Draft Supplemental Recirculated Environmental Impact Report

SCH# 2014041005

Volume 12
Volume 8 Appendix J.1 (Part 3) of the Previously Circulated DEIR

GRAPEVINE SPECIFIC AND COMMUNITY PLAN (2019)
Tejon Ranchcorp

Specific Plan Amendment No. 157, Map 500
General Plan Amendment No. 9, Map 202
General Plan Amendment No. 10, Map 202
General Plan Amendment No. 4, Map 218R
General Plan Amendment No. 5, Map 218R
General Plan Amendment No. 11, Map 219
General Plan Amendment No. 12, Map 219
Special Plan No. 2, Map 202
Special Plan No. 3, Map 218R
Special Plan No. 3, Map 219
Zone Change Case No. 18, Map 202
Zone Change Case No. 3, Map 218R
Zone Change Case No. 14, Map 219
Agricultural Preserve #19 - Exclusion

Kern County
Planning and Natural Resources Department
Bakersfield, California

August 2019

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Special Plan No. 3, Map 219
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Zone Change Case No. 3, Map 218R
Zone Change Case No. 14, Map 219
Agricultural Preserve #19 - Exclusion

Kern County Planning and Natural Resources Department
2700 "M" Street, Suite 100
Bakersfield, CA 93301-2370
(661) 862-8600

Technical Assistance by:
Ecology and Environment, Inc.
One Embarcadero Center Suite 500
San Francisco, CA 94111
(415) 398-5326

August 2019

Draft
Environmental Impact Report

SCH# 2014041005

Volume 8
Appendix J.1 (Part 3)

GRAPEVINE SPECIFIC AND COMMUNITY PLAN PROJECT
Tejon Ranchcorp

Specific Plan Amendment No. 155, Map 500
General Plan Amendment No. 6, Map 202
General Plan Amendment No. 7, Map 202
General Plan Amendment No. 2, Map 218R
General Plan Amendment No. 3, Map 218R
General Plan Amendment No. 8, Map 219
General Plan Amendment No. 9, Map 219
Special Plan No. 1, Map 202
Special Plan No. 2, Map 218R
Special Plan No. 2, Map 219
Zone Change Case No. 16, Map 202
Zone Change Case No. 2, Map 218R
Zone Change Case No. 13, Map 219
Agricultural Preserve #19 - Exclusion

Kern County
Planning and Natural Resources Department
Bakersfield, California

May 2016

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GRAPEVINE SPECIFIC AND COMMUNITY PLAN PROJECT
Tejon Ranchcorp

Specific Plan Amendment No. 155, Map 500
General Plan Amendment No. 6, Map 202
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General Plan Amendment No. 2, Map 218R
General Plan Amendment No. 3, Map 218R
General Plan Amendment No. 8, Map 219
General Plan Amendment No. 9, Map 219
Special Plan No. 1, Map 202
Special Plan No. 2, Map 218R
Special Plan No. 2, Map 219
Zone Change Case No. 16, Map 202
Zone Change Case No. 2, Map 218R
Zone Change Case No. 13, Map 219
Agricultural Preserve #19 - Exclusion

Kern County Planning and Natural Resources Department
2700 "M" Street, Suite 100
Bakersfield, CA 93301-2370
(661) 862-8600

Technical Assistance by:
Kimley-Horn and Associates
555 Capitol Mall, Suite 300
Sacramento, CA 95814
(916) 858-5800

May 2016

Appendices

NOTE TO REVIEWER OF ELECTRONIC FILES:

To assist you in reviewing this electronic document, "bookmarks" and/or "links" have been provided for easier navigation between sections. When available, bookmarks are located in the panel to the left. Links are highlighted in BLUE in the Table of Contents. Clicking on either the bookmarks or links will take you to the selected item. This document may consist of multiple linked PDF files. If saving this document to your computer, you must save all corresponding files to a directory on your hard drive to maintain the manner in which these PDF documents are linked.

Appendix J.1 Phase I Environmental Site Assessment (ESA) (Part 3):

Exhibit 7 (pages 1888 through 3146)

Exhibit 8

EXHIBIT A

DIAGRAM OF LEASED PREMISES

Drawing showing the leased premises (clearly delineate the leased premises from Landlord's adjacent premises):

RECEIVED
JUN 0 8 1987
KERN COUNTY HEALTH DEPT.

1700 Flower Street
Bakersfield, California 93305
Telephone (805) 861-3636

KERN COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

HEALTH OFFICER
Leon M Hebertson, M.D.

DIRECTOR OF ENVIRONMENTAL HEALTH
Vernon S. Reichard

PERMIT FOR PERMANENT CLOSURE OF UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

PERMIT NUMBER A446-60

FACILITY NAME/ADDRESS:

Chevron
2337 County Road & Grapevine
Lebec, CA

OWNER(S) NAME/ADDRESS:

Chevron U.S.A.
2 Anabelle Lane
San Ramon, CA

Phone #(415) 838-5229

CONTRACTOR:

California Petroleum Equip.
P. O. Box 9364
Fresno, CA 93792

Phone #(209) 449-0404
License No. 432613

PERMIT FOR CLOSURE OF

1 TANKS AT ABOVE

LOCATION.

PERMIT EXPIRES August 12, 1987

APPROVAL DATE May 12, 1987

APPROVED BY Thomas A Mele
Thomas A. Mele

POST ON PREMISES

CONDITIONS AS FOLLOWS:

1. A copy of this permit has been provided to the Kern County Fire Department. Permittee must notify the County Fire Department at (805) 861-2577 two working days prior to tank (removal) or (inerting and filling) to arrange for required inspection(s).
2. Tank closure activities must be per Kern County Health and Fire Department approved methods as described in Handout #UT-30 included with this permit.
3. Any deviation from sample locations and numbers or constituents to be sampled for which are described below and in Handbook #UT-30 must receive prior approval be the Health Department.
   a. (Tank size 1,000 gallons or less)-a minimum of two samples must be retrieved beneath the center of the tank at depths of approximately two feet and six feet.
4. A minimum of two samples must be retrieved at depths of approximately two feet and six feet for every 15 linear feet of pipe run and also near the dispenser area(s).
5. All waste oil samples must be analyzed for total organic halides, oil and grease, and lead.
6. All applicable state laws for hazardous waste disposal, transportation, or treatment must be adhered to. The Kern County Health Department must be notified before moving and/or disposing of any contaminated soil.
7. Permittee is responsible for making sure that "tank disposition tracking record" issued with this permit is properly filled out and returned within 14 days of tank removal.
8. Advise this office of the time and date of the proposed sampling with 24 hours advance notice.
9. Results must be submitted to this office within three days of analysis completion.

ACCEPTED BY Mailed DATE 5-11-87

KERN COUNTY HEALTH DEPARTMENT

DIVISION OF ENVIRONMENTAL HEALTH

1700 FLOWER STREET, BAKERSFIELD, CA 93305

(805) 861-3636

INTERNAL USE ONLY:

PTO 600[redacted]5C PTA A446-60

APPLICATION DATE 5/6/87

OF TANKS TO BE ABANDONED 1

LENGTH OF PIPING TO ABANDON

APPLICATION FOR PERMIT FOR PERMANENT CLOSURE/ABANDONMENT OF UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

THIS APPLICATION IS FOR ☑ REMOVAL, OR ☐ ABANDONMENT IN PLACE (FILL OUT ONE APPLICATION PER FACILITY)

A. FACILITY INFORMATION

PROJECT CONTACT	PHONE # DAYS- NIGHTS-	SEC/T/R (RURAL LOCATIONS ONLY)
JIM MCALLISTER	209 4490404 / 209 292 2911	

FACILITY NAME	ADDRESS	NEAREST CROSS STREET
CHEVRON	(2337) COUNTY RD. & GRAPEVINE	I-5
OWNER	**ADDRESS**	**PHONE**
CHEVRON U.S.A.	#2 ANABEL LANE	415 838-5229

B. CONTRACTOR INFORMATION

TANK REMOVAL CONTRACTOR	ADDRESS	PHONE
CALIF. PETROLEUM EQ	P.O. BOX 9364 FRESNO	209 449-0404

PROPOSED PROJECT STARTING DATE	CALIFORNIA LICENSE #	WORKER'S COMPENSATION #	INSURER
5/15/87	432613	5401037 ON FILE	NATIONAL UNION INS. ON FILE

PRELIMINARY SITE ASSESSMENT CONTRACTOR	ADDRESS	PHONE
KRAZAN & ASSOC.	1509 MCCRAY	(805) 393-2343
WORKER'S COMPENSATION #	**INSURER**	**PHONE**
N05-08-1423	[redacted] FARMERS INS.	( ) -
LABORATORY THAT WILL ANALYZE SAMPLES	**ADDRESS**	**PHONE**
B-C LAB	4100 PIERCE	(805) 327-4911

C. CHEMICAL INFORMATION

CHEMICAL COMPOSITION OF MATERIALS STORED

TANK #	VOLUME	CHEMICAL STORED (NON-COMMERCIAL NAME)	DATES STORED	CHEMICAL PREVIOUSLY STORED
1	500	WASTE OIL	TO PRESENT	WASTE OIL
			TO	
			TO	
			TO	

D. ENVIRONMENTAL INFORMATION

WATER TO FACILITY PROVIDED BY	DEPTH TO GROUNDWATER
FORT TEJON	UNKNOWN 300' or DEEPER
NEAREST WATER WELL - GIVE DISTANCE AND DESCRIBE TYPE IF WITHIN 500 FEET	**SOIL TYPE AT FACILITY**
NONE WATER PIPED TO AREA FROM FORT TEJON WELL #8	SECOND. SHALE/GRANITE

BASIS FOR SOIL TYPE AND GROUNDWATER DEPTH DETERMINATION

KEN MORRISON ENGR. FORT TEJON PHONE 2486774

TOTAL NUMBER OF SAMPLES TO BE ANALYZED	SAMPLES WILL BE ANALYZED FOR:
2	(CALIF. PETROLEUM) CHEVRON USA

E. DISPOSAL INFORMATION

DESCRIBE HOW RESIDUE IN TANK(S) AND PIPING IS TO BE REMOVED AND DISPOSED OF (INCLUDE TRANSPORTATION AND DISPOSAL COMPANIES):

UNCOVER TANK & PLUMBING BACKWASH, CUT OPEN TANK & CLEAN. (CROSBY & OVERTON)

DESCRIBE BOTH THE DISPOSAL METHOD AND DISPOSAL LOCATION FOR:

TANK(S)

TANK TO BE PICKED UP BY CROSBY & OVERTON & TAKEN TO THERE LONG BEACH SITE TO BE DESTORYED

PIPING

** PLEASE PROVIDE INFORMATION REQUESTED ON REVERSE SIDE OF THIS SHEET BEFORE SUBMITTING APPLICATION FOR REVIEW **

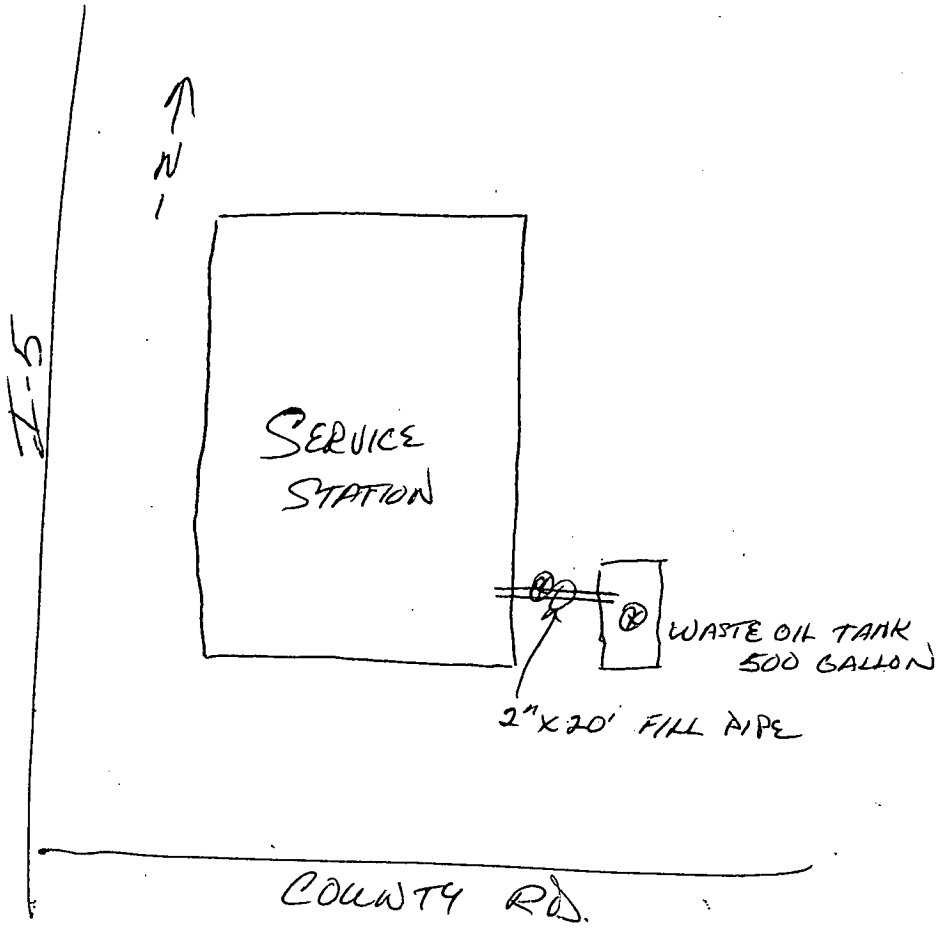
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT.

SIGNATURE [signature] TITLE SERVICE MANAGER DATE 5/6/87

(Form #HMMP-140)

PROVIDE DRAWING OF PHYSICAL LAYOUT OF FACILITY USING SPACE PROVIDED BELOW.
ALL OF THE FOLLOWING INFORMATION MUST BE INCLUDED IN ORDER FOR APPLICATION TO BE PROCESSED:

- _1_ TANK(S), PIPING & ~~DISPENSER~~(S), INCLUDING LENGTHS AND DIMENSIONS
- _1_ PROPOSED SAMPLING LOCATIONS DESIGNATED BY THIS SYMBOL "Ⓧ"
- ____ NEAREST STREET OR INTERSECTION GRADE/JUNC FREEWAY EXIT.
- NONE ANY WATER WELLS OR SURFACE WATERS WITHIN 100' RADIUS OF FACILITY
- _1_ NORTH ARROW



RECEIVED
MAY 06 1987
KERN COUNTY HEALTH DEPT.

(65)

SPILL/LEAK REPORTING FORM Rev. 8/2/84

600015

TO: Toxics Cleanup Division
RWQCB, Rm. 6040
1111 Jackson St.
Oakland, CA 94607

Report Date: 2/19/87 Reported By: B. R. PAULSON

Facility Name: SERVICE STA. #9-8616 Facility Address: HWY I-5 & HWY 99 LEBEC, CA., 93243

Facility Contact: SHORTY Phone: (805) 248-6103

Owner: CHEVRON U.S.A. INC. Address: 2 ANNABEL LANE - SUITE 200 SAN RAMON, CA. 94583

Contact: R.S. (BOB) STOLZ Phone: (415) 838-5302

Date Discovered: 2/18/87 Date Started: UNKNOWN

How Detected: Tank Removal____ Routine Monitoring____ Other TANK TEST

Chemicals: WASTE OIL Max. Concentration:_____

Est.Vol.Lost: UNKNOWN Est.Method:_____

Tank Age: 19 Tank Volume: 1000 Tank Material: STEEL

Pressure Test: Tank X Piping_____ Leak Stopped: YES

Contamination Defined: Soil UNKNOWN Floating Product_____

Local Wells Sampled:___ ___

Monitoring Well Data:_____ Product Plume Cleanup:_____

Vapor Check (Y/N):____ Results: Storm Drains____ Sewers_____
Utility Vaults_____ Bldgs_____
Other_____

Other Agencies Notified: KERN COUNTY HEALTH

Status and Proposed Activities: TANK PUMPED OUT AND REMOVED FROM SERVICE. REPLACEMENT OF TANK IS UNDER CONSIDERATION. SUBSURFACE SOIL CONDITIONS WILL BE INVESTIGATED WHEN TANK IS REMOVED.

1700 Flower Street
Bakersfield, California 93305
Telephone (805) 861-3636

KERN COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

HEALTH OFFICER
Leon.M Hebertson, M.D.

DIRECTOR OF ENVIRONMENTAL HEALTH
Vernon S. Reichard

PERMIT TO CONSTRUCT

UNDERGROUND STORAGE FACILITY

PERMIT #600015M

FACILITY NAME/ADDRESS:

Lebec Chevron
Route 1 Box 25
Lebec, CA 93243
I-5 & Grapevine Exit

OWNER(S) NAME/ADDRESS:

Chevron U.S.A., Inc.
2 Annabel Lane #200
San Ramon, CA 94583

|__|	NEW BUSINESS
|__|	CHANGE OWNERSHIP
|__|	RENEWAL
|XX|	MODIFICATION
|__|	OTHER

PERMIT EXPIRES May 13, 1987

APPROVAL DATE February 12, 1987

APPROVED BY John Harris

. . . . . POST ON PREMISES . . . . . .

CONDITIONS AS FOLLOWS:

1. This permit applies only to the modification of an existing facility involving product piping, fill pipes and/or vent lines.
2. Permittee must contact Permitting Authority for on-site inspection(s) within 24 hour advance notice.
3. Permitting Authority must be notified of any tightness test at least 24 hours in advance.
4. Any unauthorized releases must be reported to the Permitting Authority within 24 hours.
5. The following equipment and materials must be identified by manufacturer and model prior to their installation:
   a. Piping
   b. Fill boxes
   c. Any other equipment installed.

ACCEPTED BY _____ DATE 2-12-87

Kern County Health Department
Division of Environmental Health
1700 Flower Street, Bakersfield, CA 93305
(805) 861-3636

Permit No. 600015M
Application Date _____

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
☐ New Facility ☒ Modification Of Facility ☐ Existing Facility ☐ Transfer Of Ownership

A. Emergency 24-Hour Contact (name, area code, phone): Days (805) 397-7230
Nights (805) 397-7230
Facility Name Lebec Chevron No. Of Tanks 1
Type Of Business (check): ☒ Gasoline Station ☐ Other (describe) _____
Is Tank(s) Located On An Agricultural Farm? ☐ Yes ☒ No
Is Tank(s) Used Primarily For Agricultural Purposes? ☐ Yes ☒ No
Facility Address Rt. 1 Box 25 Lebec, Ca. 93243 Nearest Cross St. I-5 & Grapevine Exit
T RANCHO R CASTAC SEC _____ (Rural Locations Only)
Owner Chevron U.S.A., Inc. Contact Person R.S. Stolz
Address 2 Annabel Lane, #200 San Ramon, CA Zip 94583 Telephone (415) 838-5302
Operator Compu - Plan, Inc. Contact Person Tom Watkins
Address 128 #C Chester Ave., Bksfld. Zip 93301 Telephone (805) 324-1000

B. Water To Facility Provided By Tejon Ranch Depth to Groundwater 300'
Soil Characteristics At Facility _____
Basis For Soil Type and Groundwater Depth Determinations _____

C. Contractor Crown Environmental, Inc. CA Contractor's License No. 500646
Address 5630 District Blvd. #102 Bksfld. Zip 93313 Telephone (805) 397-7230
Proposed Starting Date 2-23-87 Proposed Completion Date 3-20-87
Worker's Compensation Certification No. 746704 Insurer State Fund

D. If This Permit Is For Modification Of An Existing Facility, Briefly Describe Modifications Proposed See Attached Proposal, Job 8-87

E. Tank(s) Store (check all that apply):

Tank #	Waste	Product	Motor Vehicle Fuel	Unleaded	Regular	Premium	Diesel	Waste Oil
1	☐	☐	☐	☐	☐	☐	☐	☒
	☐	☐	☐	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐	☐	☐	☐
	☐	☐	☐	☐	☐	☐	☐	☐

F. Chemical Composition Of Materials Stored (not necessary for motor vehicle fuels)

Tank #	Chemical Stored (non-commercial name)	CAS # (if known)	Chemical Previously Stored (if different)
1	Waste Lubricating Oil		

G. Transfer Of Ownership
Date Of Transfer _____ Previous Owner _____
Previous Facility Name _____
I, _____ accept fully all obligations of Permit No. _____ issued _____. I understand that the Permitting Authority may review to modify or terminate the transfer of the Permit to Operate this underground storage facility upon receiving this completed form.

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.

Signature [signature] Title President Date _____

Job 8-87
Remove Waste Oil Tanks
Chevron U.S.A., Inc.

PROPOSAL

I. Scope of Work

This work consists, in general, of removing the surfacing, casements and over burden and uncovering the various piping to investigate untight conditions. A Kern County Permit is required.

II. Schedule of Items

Item 1. Permitting

Obtain the permits for work from Kern County Health Department

Item 2. Uncover & Inspect System

Cut, break-up and remove cover (concrete or asphalt concrete) from top of tank 3' wide for entire length.

Disconect all lines, plug lines and tank bungs.

Precision test just the tank to give credibility to the vessel itself.

Item 3.

If tank is tight nitrogen test the drain and vent lines and reconnect the lines.

Item 4. Replace Cover

Backfill and re-pour concrete cap.

If an initial soil assessment or further investigations or remedial action, are required such investigation or remedial action shall be beyond the scope of this proposal.

Any repairs, modifications or replacement of tanks, lines or other appurtenances to the system is beyond the scope of this proposal.

KRAZAN & ASSOCIATES, INC.

Soils Engineering
Compaction Testing
Engineered Septic Systems
Construction Testing
Geotechnical Investigations



September 25, 1986 Proj. No. T86-055

Chevron USA, Inc.
2 Annabel Lane, Suite 200
San Ramon, CA 94583

Attention: Mr. Frank Lopez

RE: Underground Tank Tests
Station #8616
Highway I-5 & Grapevine
Lebec, California

Gentlemen:

In accordance with your authorization, we have completed underground tank tests at the above-referenced project on September 24, 1986. The results of these tests are summarized as follows:

Tank No.	Tank Size	Tank Contents	Test Result (GPH)
1	10,000 gal.	Unleaded Gasoline	*
2	10,000 gal.	Regular Gasoline	*
3	5,200 gal.	Premium Unleaded	-.044/pass

* Tests terminated

Testing of the regular and unleaded tanks were terminated as data suggests trapped air vapor pockets in the tanks.

Conversations with the Kern County Water Agency indicates depth to ground water at the project site is approximately 100 feet. Therefore, the tests were performed without elevating the standpipe to compensate for shallow groundwater conditions.

The criteria established of $\pm$.050 gallon/hour is a mathematical calculation based on actual liquid volume change and temperature change, and is not intended as a permission of a leak.


California Petroleum
Equipment, Inc.
Jim McAllister
Service Manager
Sales & Installation of Conventional &
Automated Equipment. Cont. Lic. No. 432613
P.O. BOX 9364 • Fresno, CA 93792 • 209/449-0404

If you have any questions or if we can be of further assistance, please do not hesitate to contact our office.

Respectfully Submitted,
KRAZAN & ASSOCIATES, INC.

Michael Erwin
Principal Engineer
RCE #18625

ME/jsp/ko

3 c plus invoice herewith

1700 Flower Street
Bakersfield, California 93305
Telephone (805) 861-3636

KERN COUNTY HEALTH DEPARTMENT

ENVIRONMENTAL HEALTH DIVISION

HEALTH OFFICER
Leon M Hebertson, M.D.

DIRECTOR OF ENVIRONMENTAL HEALTH
Vernon S. Reichard

INTERIM PERMIT TO OPERATE:

UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

PERMIT#600015C

ISSUED: JULY 1, 1986
EXPIRES: JULY 1, 1988

NUMBER OF TANKS= 4

FACILITY:	OWNER:
CHEVRON U.S.A., INC. I-5 & GRAPEVINE/LEBEC LEBEC, CA	CHEVRON U.S.A., INC. 2 ANNABEL LANE, SUITE 200 SAN RAMON, CA 94583

TANK #	AGE(IN YRS)	SUBSTANCE CODE	PRESSURIZED PIPING?
1-3	17	MVF 1	YES
4	17	WO 1	NO

NOTE: ALL INTERIM REQUIREMENTS ESTABLISHED BY THE PERMITTING AUTHORITY MUST BE MET DURING THE TERM OF THIS PERMIT

NON-TRANSFERABLE *** POST ON PREMISES

DATE PERMIT MAILED: APR 3 1987

DATE PERMIT CHECK LIST RETURNED:

Chevron U.S.A. Inc.
2 Annabel Lane, Suite 200, San Ramon, CA 94583 • Phone (415) 838-5000

RECEIVED
APR - 1 1985
KERN COUNTY HEALTH DEPT.

Marketing Operations
D. Moller
Division Manager, Operations
J.O. Powers
Area Manager, Operations
G.W. Kraft
Manager, Operations Staff
C.G. Trimbach
Manager, Engineering

March 20, 1985

Kern County Health Department
Division of Environmental Health
1700 Flower Street
Bakersfield, CA 93305

Gentlemen:

Enclosed are completed forms as required by Kern County's Hazardous Substance Storage Ordinance. Forms have been included for all facilities located in the County in which Chevron U.S.A. Inc. has a ownership interest. Additional facilities may operate in Kern County under the Chevron Hallmark. These are owned and operated by private parties.

If you have any questions or need additional information, please contact Dave Aguiar at (415) 838-5331. Please forward any future inquiries, invoicing and permits to his attention at the above address.

Very truly yours,

D. MOLLER

By _____
J. G. McTague
Environmental Specialist

DMA:bm:MW6-7

Kern County Health Department
Division of Environmental Health
1700 Flower Street, Bakersfield, CA 93305

Permit No. 60001SC
Application Date 3-13-85

60

8616

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type of Application (check):
☐ New Facility ☐ Modification of Facility ☒ Existing Facility ☐ Transfer of Ownership

A. Emergency 24-Hour Contact (name, area code, phone): Days TERRY STROUGH 805-322 5789
Nights TERRY STROUGH 805-399 9720

Facility Name CHEVRON USA INC No. of Tanks 4
Type of Business (check): ☒ Gasoline Station ☐ Other (describe) _____
Is Tank(s) Located on an Agricultural Farm? ☐ Yes ☒ No
Is Tank(s) Used Primarily for Agricultural Purposes? ☐ Yes ☒ No
Facility Address I-5 & GRAPEVINE TURNOFF LEBEC Nearest Cross St. _____
T _____ R _____ SEC _____ (Rural Locations Only)
Owner CHEVRON U.S.A. INC. Contact Person D.M. AGUIAR
Address 2 ANNABEL LANE-SUITE 200 SAN RAMON, CA 94583 Telephone 415-838-5331
Operator SAME Contact Person TERRY STROUGH
Address _____ Zip _____ Telephone 805 322 5789

B. Water to Facility Provided by _____ Depth to Groundwater _____
Soil Characteristics at Facility _____
Basis for Soil Type and Groundwater Depth Determinations _____

C. Contractor NA CA Contractor's License No. NA
Address NA Zip _____ Telephone NA
Proposed Starting Date NA Proposed Completion Date NA
Worker's Compensation Certification # NA Insurer NA

D. If This Permit Is For Modification Of An Existing Facility, Briefly Describe Modifications Proposed NA

E. Tank(s) Store (check all that apply):

Tank #	Waste	Product	Motor Vehicle Fuel	Unleaded	Regular	Premium	Diesel	Waste Oil
1	☐	☒	☒	☐	☒	☐	☐	☐
2	☐	☒	☒	☐	☐	☒	☐	☐
3	☐	☒	☒	☒	☐	☐	☐	☐
4	☒	☐	☐	☐	☐	☐	☐	☒

F. Chemical Composition of Materials Stored (not necessary for motor vehicle fuels)

Tank #	Chemical Stored (non-commercial name)	CAS # (if known)	Chemical Previously Stored (if different)
	WASTE OIL ONLY		
	MOTOR VEHICLE FUELS		

G. Transfer of Ownership
Date of Transfer NA Previous Owner NA
Previous Facility Name NA
I, _____ accept fully all obligations of Permit No. _____ issued to _____. I understand that the Permitting Authority may review and modify or terminate the transfer of the Permit to Operate this underground storage facility upon receiving this completed form.

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.

Signature _____ Title MKTG ASST. Date 3-13-85

Facility Name CHEVRON USA INC Permit No. 600015C

8616

TANK # 1 (FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

H. 1. Tank is: ☐ Vaulted ☒ Non-Vaulted ☐ Double-Wall ☒ Single-Wall

2. Tank Material

☒ Carbon Steel ☐ Stainless Steel ☐ Polyvinyl Chloride ☐ Fiberglass-Clad Steel
☐ Fiberglass-Reinforced Plastic ☐ Concrete ☐ Aluminum ☐ Bronze ☐ Unknown
☐ Other (describe) _____

3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
1968	.250	10000	UNKNOWN

4. Tank Secondary Containment

☐ Double-Wall ☐ Synthetic Liner ☐ Lined Vault ☒ None ☐ Unknown
☐ Other (describe): _____ Manufacturer: _____
☐ Material _____ Thickness (Inches) _____ Capacity (Gals.) _____

5. Tank Interior Lining

☐ Rubber ☐ Alkyd ☐ Epoxy ☐ Phenolic ☐ Glass ☐ Clay ☒ Unlined ☐ Unknown
☐ Other (describe): _____

6. Tank Corrosion Protection

☐ Galvanized ☐ Fiberglass-Clad ☐ Polyethylene Wrap ☐ Vinyl Wrapping
☐ Tar or Asphalt ☐ Unknown ☒ None ☐ Other (describe): _____
Cathodic Protection: ☒ None ☐ Impressed Current System ☐ Sacrificial Anode System
Describe System & Equipment: _____

7. Leak Detection, Monitoring, and Interception

a. Tank: ☐ Visual (vaulted tanks only) ☐ Groundwater Monitoring Well(s)
☐ Vadose Zone Monitoring Well(s) ☐ U-Tube Without Liner
☐ U-Tube with Compatible Liner Directing Flow to Monitoring Well(s)*
☐ Vapor Detector* ☐ Liquid Level Sensor* ☐ Conductivity Sensor*
☐ Pressure Sensor in Annular Space of Double Wall Tank* _____
☐ Liquid Retrieval & Inspection From U-Tube, Monitoring Well or Annular Space
☒ Daily Gauging & Inventory Reconciliation ☐ Periodic Tightness Testing
☐ None ☐ Unknown ☐ Other _____

b. Piping: ☒ Flow-Restricting Leak Detector(s) for Pressurized Piping*
☐ Monitoring Sump with Raceway ☐ Sealed Concrete Raceway
☐ Half-Cut Compatible Pipe Raceway ☐ Synthetic Liner Raceway ☐ None
☐ Unknown ☐ Other _____
*Describe Make & Model: RED JACKET

8. Tank Tightness

Has This Tank Been Tightness Tested? ☒ Yes ☐ No ☐ Unknown
Date of Last Tightness Test 6-13-83 Results of Test TIGHT
Test Name PETROTITE Testing Company PETROTITE

9. Tank Repair

Tank Repaired? ☐ Yes ☐ No ☒ Unknown
Date(s) of Repair(s) _____
Describe Repairs _____

10. Overfill Protection

☒ Operator Fills, Controls, & Visually Monitors Level
☐ Tape Float Gauge ☐ Float Vent Valves ☐ Auto Shut- Off Controls
☐ Capacitance Sensor ☐ Sealed Fill Box ☐ None ☐ Unknown
☐ Other: _____ List Make & Model For Above Devices

11. Piping

a. Underground Piping: ☒ Yes ☐ No ☐ Unknown Material STEEL
Thickness (inches) _____ Diameter _____ Manufacturer _____
☒ Pressure ☐ Suction ☐ Gravity Approximate Length of Pipe Run _____

b. Underground Piping Corrosion Protection :
☒ Galvanized ☐ Fiberglass-Clad ☐ Impressed Current ☐ Sacrificial Anode
☐ Polyethylene Wrap ☐ Electrical Isolation ☐ Vinyl Wrap ☐ Tar or Asphalt
☐ Unknown ☐ None ☐ Other (describe): _____

c. Underground Piping, Secondary Containment:
☐ Double-Wall ☐ Synthetic Liner System ☒ None ☐ Unknown
☐ Other (describe): _____

Facility Name CHEVRON USA INC Permit No. 600015C

8616

TANK # 2 (FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

H. 1. Tank is: ☐ Vaulted ☒ Non-Vaulted ☐ Double-Wall ☒ Single-Wall

2. Tank Material

☒ Carbon Steel ☐ Stainless Steel ☐ Polyvinyl Chloride ☐ Fiberglass-Clad Steel
☐ Fiberglass-Reinforced Plastic ☐ Concrete ☐ Aluminum ☐ Bronze ☐ Unknown
☐ Other (describe) _____

3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
1968	.250	5000	UNKNOWN

4. Tank Secondary Containment

☐ Double-Wall ☐ Synthetic Liner ☐ Lined Vault ☒ None ☐ Unknown
☐ Other (describe): _____ Manufacturer: _____
☐ Material _____ Thickness (Inches) _____ Capacity (Gals.) _____

5. Tank Interior Lining

☐ Rubber ☐ Alkyd ☐ Epoxy ☐ Phenolic ☐ Glass ☐ Clay ☒ Unlined ☐ Unknown
☐ Other (describe): _____

6. Tank Corrosion Protection

☐ Galvanized ☐ Fiberglass-Clad ☐ Polyethylene Wrap ☐ Vinyl Wrapping
☐ Tar or Asphalt ☐ Unknown ☒ None ☐ Other (describe): _____
Cathodic Protection: ☒ None ☐ Impressed Current System ☐ Sacrificial Anode System
Describe System & Equipment: _____

7. Leak Detection, Monitoring, and Interception

a. Tank: ☐ Visual (vaulted tanks only) ☐ Groundwater Monitoring Well(s)
☐ Vadose Zone Monitoring Well(s) ☐ U-Tube Without Liner
☐ U-Tube with Compatible Liner Directing Flow to Monitoring Well(s)*
☐ Vapor Detector* ☐ Liquid Level Sensor* ☐ Conductivity Sensor*
☐ Pressure Sensor in Annular Space of Double Wall Tank* _____
☐ Liquid Retrieval & Inspection From U-Tube, Monitoring Well or Annular Space
☒ Daily Gauging & Inventory Reconciliation ☐ Periodic Tightness Testing
☐ None ☐ Unknown ☐ Other _____

b. Piping: ☒ Flow-Restricting Leak Detector(s) for Pressurized Piping*
☐ Monitoring Sump with Raceway ☐ Sealed Concrete Raceway
☐ Half-Cut Compatible Pipe Raceway ☐ Synthetic Liner Raceway ☐ None
☐ Unknown ☐ Other _____
*Describe Make & Model: RED JACKET

8. Tank Tightness

Has This Tank Been Tightness Tested? ☒ Yes ☐ No ☐ Unknown
Date of Last Tightness Test 6-13-83 Results of Test TIGHT
Test Name PETROTITE Testing Company PUREPORA

9. Tank Repair

Tank Repaired? ☐ Yes ☐ No ☒ Unknown
Date(s) of Repair(s) _____
Describe Repairs _____

10. Overfill Protection

☒ Operator Fills, Controls, & Visually Monitors Level
☐ Tape Float Gauge ☐ Float Vent Valves ☐ Auto Shut- Off Controls
☐ Capacitance Sensor ☐ Sealed Fill Box ☐ None ☐ Unknown
☐ Other: _____ List Make & Model For Above Devices

11. Piping

a. Underground Piping: ☒ Yes ☐ No ☐ Unknown Material STEEL
Thickness (inches) _____ Diameter _____ Manufacturer _____
☒ Pressure ☐ Suction ☐ Gravity Approximate Length of Pipe Run _____

b. Underground Piping Corrosion Protection :
☒ Galvanized ☐ Fiberglass-Clad ☐ Impressed Current ☐ Sacrificial Anode
☐ Polyethylene Wrap ☐ Electrical Isolation ☐ Vinyl Wrap ☐ Tar or Asphalt
☐ Unknown ☐ None ☐ Other (describe): _____

c. Underground Piping, Secondary Containment:
☐ Double-Wall ☐ Synthetic Liner System ☒ None ☐ Unknown
☐ Other (describe): _____

Facility Name CHEVRON USA INC Permit No. 600015C

8616

TANK # 3 (FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

H. 1. Tank is: ☐ Vaulted ☒ Non-Vaulted ☐ Double-Wall ☒ Single-Wall

2. Tank Material

☒ Carbon Steel ☐ Stainless Steel ☐ Polyvinyl Chloride ☐ Fiberglass-Clad Steel
☐ Fiberglass-Reinforced Plastic ☐ Concrete ☐ Aluminum ☐ Bronze ☐ Unknown
☐ Other (describe) _____

3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
1968	.250	10000	UNKNOWN

4. Tank Secondary Containment

☐ Double-Wall ☐ Synthetic Liner ☐ Lined Vault ☒ None ☐ Unknown
☐ Other (describe): _____ Manufacturer: _____
☐ Material _____ Thickness (Inches) _____ Capacity (Gals.) _____

5. Tank Interior Lining

☐ Rubber ☐ Alkyd ☐ Epoxy ☐ Phenolic ☐ Glass ☐ Clay ☒ Unlined ☐ Unknown
☐ Other (describe): _____

6. Tank Corrosion Protection

☐ Galvanized ☐ Fiberglass-Clad ☐ Polyethylene Wrap ☐ Vinyl Wrapping
☐ Tar or Asphalt ☐ Unknown ☒ None ☐ Other (describe): _____
Cathodic Protection: ☒ None ☐ Impressed Current System ☐ Sacrificial Anode System
Describe System & Equipment: _____

7. Leak Detection, Monitoring, and Interception

a. Tank: ☐ Visual (vaulted tanks only) ☐ Groundwater Monitoring Well(s)
☐ Vadose Zone Monitoring Well(s) ☐ U-Tube Without Liner
☐ U-Tube with Compatible Liner Directing Flow to Monitoring Well(s)*
☐ Vapor Detector* ☐ Liquid Level Sensor* ☐ Conductivity Sensor*
☐ Pressure Sensor in Annular Space of Double Wall Tank* _____
☐ Liquid Retrieval & Inspection From U-Tube, Monitoring Well or Annular Space
☒ Daily Gauging & Inventory Reconciliation ☐ Periodic Tightness Testing
☐ None ☐ Unknown ☐ Other _____

b. Piping: ☒ Flow-Restricting Leak Detector(s) for Pressurized Piping*
☐ Monitoring Sump with Raceway ☐ Sealed Concrete Raceway
☐ Half-Cut Compatible Pipe Raceway ☐ Synthetic Liner Raceway ☐ None
☐ Unknown ☐ Other _____
*Describe Make & Model: RED JACKET

8. Tank Tightness

Has This Tank Been Tightness Tested? ☒ Yes ☐ No ☐ Unknown
Date of Last Tightness Test 6-13-83 Results of Test TIGHT
Test Name _____ Testing Company PUREPOINT

9. Tank Repair

Tank Repaired? ☐ Yes ☐ No ☒ Unknown
Date(s) of Repair(s) _____
Describe Repairs _____

10. Overfill Protection

☒ Operator Fills, Controls, & Visually Monitors Level
☐ Tape Float Gauge ☐ Float Vent Valves ☐ Auto Shut- Off Controls
☐ Capacitance Sensor ☐ Sealed Fill Box ☐ None ☐ Unknown
☐ Other: _____ List Make & Model For Above Devices

11. Piping

a. Underground Piping: ☒ Yes ☐ No ☐ Unknown Material STEEL
Thickness (inches) _____ Diameter _____ Manufacturer _____
☒ Pressure ☐ Suction ☐ Gravity Approximate Length of Pipe Run _____

b. Underground Piping Corrosion Protection :
☒ Galvanized ☐ Fiberglass-Clad ☐ Impressed Current ☐ Sacrificial Anode
☐ Polyethylene Wrap ☐ Electrical Isolation ☐ Vinyl Wrap ☐ Tar or Asphalt
☐ Unknown ☐ None ☐ Other (describe): _____

c. Underground Piping, Secondary Containment:
☐ Double-Wall ☐ Synthetic Liner System ☒ None ☐ Unknown
☐ Other (describe): _____

Facility Name CHEVRON USA INC Permit No. 600015C

8616

TANK # 4 (FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

H. 1. Tank is: ☐ Vaulted ☒ Non-Vaulted ☐ Double-Wall ☒ Single-Wall

2. Tank Material

☒ Carbon Steel ☐ Stainless Steel ☐ Polyvinyl Chloride ☐ Fiberglass-Clad Steel
☐ Fiberglass-Reinforced Plastic ☐ Concrete ☐ Aluminum ☐ Bronze ☐ Unknown
☐ Other (describe) _____

3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
1968	.250	1000	UNKNOWN

4. Tank Secondary Containment

☐ Double-Wall ☐ Synthetic Liner ☐ Lined Vault ☒ None ☐ Unknown
☐ Other (describe): _____ Manufacturer: _____
☐ Material _____ Thickness (Inches) _____ Capacity (Gals.) _____

5. Tank Interior Lining

☐ Rubber ☐ Alkyd ☐ Epoxy ☐ Phenolic ☐ Glass ☐ Clay ☒ Unlined ☐ Unknown
☐ Other (describe): _____

6. Tank Corrosion Protection

☐ Galvanized ☐ Fiberglass-Clad ☐ Polyethylene Wrap ☐ Vinyl Wrapping
☐ Tar or Asphalt ☐ Unknown ☒ None ☐ Other (describe): _____
Cathodic Protection: ☒ None ☐ Impressed Current System ☐ Sacrificial Anode System
Describe System & Equipment: _____

7. Leak Detection, Monitoring, and Interception

a. Tank: ☐ Visual (vaulted tanks only) ☐ Groundwater Monitoring Well(s)
☐ Vadose Zone Monitoring Well(s) ☐ U-Tube Without Liner
☐ U-Tube with Compatible Liner Directing Flow to Monitoring Well(s)*
☐ Vapor Detector* ☐ Liquid Level Sensor* ☐ Conductivity Sensor*
☐ Pressure Sensor in Annular Space of Double Wall Tank* _____
☐ Liquid Retrieval & Inspection From U-Tube, Monitoring Well or Annular Space
☒ Daily Gauging & Inventory Reconciliation ☐ Periodic Tightness Testing
☐ None ☐ Unknown ☐ Other _____

b. Piping: Flow-Restricting Leak Detector(s) for Pressurized Piping*
☐ Monitoring Sump with Raceway ☐ Sealed Concrete Raceway
☐ Half-Cut Compatible Pipe Raceway ☐ Synthetic Liner Raceway ☒ None
☐ Unknown ☐ Other _____
*Describe Make & Model: _____

8. Tank Tightness

Has This Tank Been Tightness Tested? ☐ Yes ☐ No ☒ Unknown
Date of Last Tightness Test _____ Results of Test _____
Test Name _____ Testing Company _____

9. Tank Repair

Tank Repaired? ☐ Yes ☐ No ☒ Unknown
Date(s) of Repair(s) _____
Describe Repairs _____

10. Overfill Protection

☒ Operator Fills, Controls, & Visually Monitors Level
☐ Tape Float Gauge ☐ Float Vent Valves ☐ Auto Shut- Off Controls
☐ Capacitance Sensor ☐ Sealed Fill Box ☐ None ☐ Unknown
☐ Other: _____ List Make & Model For Above Devices

11. Piping

a. Underground Piping: ☒ Yes ☐ No ☐ Unknown Material STEEL
Thickness (inches) _____ Diameter _____ Manufacturer _____
☐ Pressure ☐ Suction ☒ Gravity Approximate Length of Pipe Run _____

b. Underground Piping Corrosion Protection :
☒ Galvanized ☐ Fiberglass-Clad ☐ Impressed Current ☐ Sacrificial Anode
☐ Polyethylene Wrap ☐ Electrical Isolation ☐ Vinyl Wrap ☐ Tar or Asphalt
☐ Unknown ☐ None ☐ Other (describe): _____

c. Underground Piping, Secondary Containment:
☐ Double-Wall ☐ Synthetic Liner System ☒ None ☐ Unknown
☐ Other (describe): _____

#600015

SITE ASSESSMENT AND CLOSURE REPORT
FOR
FORMER CHEVRON FACILITY NO. 9-8616
8977 GRAPEVINE ROAD EAST
I-5 at GRAPEVINE EXIT
LEBEC, CALIFORNIA

Prepared for

Chevron U.S.A. Inc.
1300 South Beach Boulevard
La Habra, California 90632-2833

September 20, 1994

Chevron

MULTI-SITE PROGRAM

An Alliance of Chevron Corporation & Bechtel Environmental, Inc.

BECHTEL

Chevron

BECHTEL

Chevron–Bechtel ALLIANCE

12440 East Imperial Highway
Norwalk, CA 90650-3134

RECEIVED
SEP 27 1994

September 20, 1994

Ms. Dolores Gough
Kern County Environmental Health Services Department
2700 "M" Street, Suite 300
Bakersfield, CA 93301

Subject: **Submittal of Site Assessment and Closure Report for Former Chevron Service Station No. 9-8616, located at 8977 Grapevine Road East (I-5 at the Grapevine Exit), Lebec, California**

Dear Ms. Gough:

On behalf of Chevron U.S.A. Products Co. (Chevron), Bechtel Environmental, Inc. (BEI) is pleased to submit one copy of a Site Assessment And Closure Report for former Chevron Service Station No. 9-8616, located in Lebec, California. Please note that the address for this facility was stated as 9877 Grapevine Road on previously submitted correspondence (e.g. the BEI Tank Removal Report/Site Assessment Workplan dated October 6, 1993, and the BEI Interim Remedial Action Plan dated July 8, 1994). The correct address is 8977 Grapevine Road East, at I-5 and the Grapevine exit.

If you have any questions, please contact the BEI Project Manager, Mr. F. Scott Small, at (310) 807-2873, or the Chevron Environmental Representative, Mr. Mark Horne, at (310) 694-7352.

Sincerely,

BECHTEL ENVIRONMENTAL, INC.

R. L. Patterson
Program Manager

cc: W. W. Arano, BEI
J. Donatucci, BEI
M. Horne, Chevron
F. S. Small, BEI

SITE ASSESSMENT AND CLOSURE REPORT
FOR
FORMER CHEVRON FACILITY NO. 9-8616
8977 GRAPEVINE ROAD EAST
I-5 at GRAPEVINE EXIT
LEBEC, CALIFORNIA

Project No. 21582-098-616

September 20, 1994

Dolores
Was contaminated soil removed. Table 3 indicates those levels remain. Is that true Y/n SC

Prepared by: Joel Sheldon, P.E.
Remediation Engineer

Reviewed by: John N. Donatucci
Lead Environmental Engineer

Approved by: Wendy W. Arano
Registered Geologist No. 4541

Bechtel Environmental, Inc.
12440 East Imperial Highway
Norwalk, California 90650

REGISTERED GEOLOGIST
WENDY W. ARANO
NO. 4541
STATE OF CALIFORNIA

TABLE OF CONTENTS

1.0 EXECUTIVE SUMMARY 1

2.0 INTRODUCTION 2
2.1 Objectives 2
2.2 Scope of Work 2

3.0 SITE HISTORY/BACKGROUND 3
3.1 Business History 3
3.2 Tank History 3
3.3 Previous Work 3

4.0 TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY 4
4.1 Regional/Site Topography 4
4.2 Regional Geology 4
4.3 Regional Hydrogeology 5

5.0 RESULTS OF SITE ASSESSMENT FIELD ACTIVITIES 5
5.1 Site Geology 5
5.2 Site Hydrogeology 5
5.3 Site Assessment Field Methods and Procedures 5
5.4 Sampling Results 6

6.0 DISCUSSION OF VADOSE-ZONE WELL AND PROBES DESTRUCTION ACTIVITIES 6

7.0 DISCUSSION OF REMEDIAL EXCAVATION FIELD ACTIVITIES 6
7.1 Remedial Excavation 7
7.2 Soil Analytical Results 7
7.3 Disposal of Excavated Soil 8
7.4 Backfill and Compaction Process 8

8.0 SUMMARY AND CONCLUSIONS 8

9.0 REPORT LIMITATIONS 8

10.0 REFERENCES 9

FIGURES

Site Location Map — Figure 1

Site Plan With Locations of Soil Samples Collected During UST Removal (4/93) — Figure 2

Site Plan With Excavation Limits and Analytical Data — Figure 3

Site Plan With Cross Section Line A-A' — Figure 4

Geologic Cross Section A-A' — Figure 5

TABLES

Laboratory Results for Soil Samples Collected During UST Removal — Table 1

Laboratory Test Results for Soil Samples Collected from BEI Exploratory Borings — Table 2

Laboratory Results for Soil Samples Collected During Remedial Excavation — Table 3

APPENDICES

BEI Exploratory Boring Logs — Appendix A

Site Assessment Field Methods and Procedures — Appendix B

Drum/Bin Inventory Sheet — Appendix C

Certified Analytical Reports and Chain-of-Custody Documentation — Appendix D

Excavation Permit — Appendix E

BEI Air Monitoring Records — Appendix F

Remedial Excavation Soil Disposal Documents — Appendix G

1.0 EXECUTIVE SUMMARY

Bechtel Environmental, Inc. (BEI) has prepared this site assessment and closure report to summarize field activities and results for former Chevron U.S.A. Products Company (Chevron) Service Station No. 9-8616. Field activities were performed in phases, with the following objectives: to determine the vertical and lateral extent of petroleum hydrocarbons beneath the site; to destroy two vadose-zone probes and one vadose-zone extraction well; and to remove soil impacted by petroleum hydrocarbons via remedial excavation.

Site assessment field activities were performed from February 1 through 8, 1994. Nine exploratory soil borings were drilled to depths ranging from 26 to 91 feet below ground surface (bgs). One exploratory soil boring was converted to a vadose-zone monitoring well, and two borings were converted to vadose-zone probes. Thirty-one soil samples collected during the field investigation were laboratory-analyzed for one or more of the following: total petroleum hydrocarbons (TPH); benzene, toluene, ethylbenzene, and total xylenes (BTEX); organic lead; and methyl-tert-butyl-ether (MTBE). All benzene, toluene, ethylbenzene and organic lead concentrations were below respective detection limits. TPH as gasoline (TPHg) and total xylenes were detected only in sample (B1D20), at concentrations of 83 mg/kg and 0.51 mg/kg, respectively. Two samples were analyzed for MTBE, and concentrations of 2.14 mg/kg (sample B1D10) and 3.65 mg/kg (sample B1D20) were detected. Ground water was not encountered in any of the exploratory soil borings.

Based on analysis of data obtained during tank removal and site assessment activities, Chevron decided to remediate the site via excavation. Prior to this excavation, the vadose zone well and probes were destroyed on July 18 and 19, 1994.

Remedial excavation was performed from July 20 through 22 and from July 25 through 27 to remove petroleum-hydrocarbon-impacted soil to levels approved by the Kern County Environmental Health Services Department (KCEHSD). During the excavation, 18 soil samples were collected from the excavation sidewalls and bottoms. Excavation was deemed complete when KCEHSD-approved clean-up goals (100 mg/kg for TPHg and 0.3, 0.3, 1, and 5 mg/kg for BTEX, respectively) had been attained. In the area of the former eastern and center dispenser islands, the excavation extended to approximately 6 feet and 8 feet bgs, respectively, with the northwestern portion of the center dispenser island area excavation extending to 15 feet bgs. The former tank pit area was excavated to approximately 12 feet bgs; the area of impacted soil at the north end of the former 10,000 gallon tank was then excavated further, to 55 feet bgs. In total, approximately 1,750 cubic yards of soil were excavated from the former dispenser island and tank pit areas. Soil removed from the excavations was segragated and stockpiled, and 34 soil samples were collected from these stockpiles for laboratory analysis. Based on laboratory results, approximately 750 cubic yards of impacted soil were transported off-site to a treatment, storage and disposal facility.

Petroleum-hydrocarbon concentrations in soil samples collected from the completed excavation sidewall and bottom locations were below the approved clean-up levels. Therefore, soil remediation is considered complete and site closure is requested.

2.0 INTRODUCTION

BEI has prepared this Site Assessment and Closure Report on behalf of Chevron to present the results of field work performed at former Chevron Service Station No. 9-8616, located at 8977 Grapevine Road East (I-5 at the Grapevine Exit) in Lebec, California (Figure 1). Field work was conducted from February 1 through February 8, and from July 18 through July 27, 1994.

This report was prepared in accordance with the BEI Tank Removal Report/Site Assessment Workplan (Workplan) dated October 6, 1993 (BEI, 1993), and with the Interim Remedial Action Plan (IRAP) dated July 8, 1994 (BEI, 1994a). The BEI Workplan was approved in writing by the KCEHSD in their letter dated October 15, 1993 (KCEHSD, 1993a), and the BEI IRAP was verbally approved by the KCEHSD on July 13, 1994 (KCEHSD, 1994). This report was developed in general accordance with the KCEHSD Handbook UT-50, Requirements For Permanent Closure Of Underground Hazardous Substance Storage Tanks (KCEHSD, 1992), and Handbook UT-50, Ground-water and Vadose Zone Monitoring (KCEHSD, 1993b); the Leaking Underground Fuel Tank (LUFT) Manual (CWRCB, 1989); and the State of California Code of Regulations, Title 23, Division 3, Chapter 16, underground storage tank (UST) regulations (CCR, 1994).

Inquiries regarding the status of assessment activities at this former Chevron facility can be directed to the BEI Project Manager, Mr. Scott Small (310) 807-2873, 12440 East Imperial Highway, Norwalk, CA 90650, or to the Chevron Environmental Representative, Mr. Mark Horne (310) 694-7352, 1300 South Beach Boulevard, La Habra, CA 90632.

2.1 Objectives

The objectives of the field work were: 1) to assess the vertical and lateral extent of petroleum hydrocarbons within the soil in the vicinity of the three former gasoline USTs and their associated piping and former dispenser islands at the subject site (Figure 2); 2) to destroy two vadose-zone probes and one vadose-zone extraction well; and 3) to excavate and remove petroleum-hydrocarbon-impacted soil from the site.

2.2 Scope of Work

The scope of work for the site assessment included advancing nine borings to depths ranging from 26 to 91 feet bgs and collecting 31 soil samples. Five of the borings were located in the vicinity of the former dispenser islands, and four borings were located in the vicinity of the former USTs. One soil boring was converted to a vadose-zone extraction well with a total depth of 40 feet bgs (B6/VW6). Two soil borings were converted to vadose zone probes with total depths of 91 feet (B7/VP7) and 51 feet bgs (B8/VP8). The locations of these borings and wells (designated B1 through B9) are shown in Figure 3.

Thirty-one soil samples were analyzed for TPHg by EPA Method 8015M and for BTEX by EPA Method 8020. Two samples were analyzed for TPH as diesel (TPHd) by EPA Method

8015M; MTBE by EPA Method 8020; and organic lead by the State of California Department of Health Services (DOHS) Method. Three samples were also analyzed for TPH (full screen) by EPA Method 8015M.

The remedial action commenced with the destruction of the vadose-zone well and probes, and subsequently the petroleum-hydrocarbon-impacted soil was excavated and removed from the site. Approximately 1,750 cubic yards of soil were excavated from the former dispenser island and fuel tank areas; at maximum depth, the excavation extended to 55 feet bgs. Eighteen soil samples were collected during the excavation operation to delineate the vertical and lateral extent of impacted soil. Additionally, thirty-four soil samples were collected from soil stockpiles to determine which stockpiles would be removed from the site.

3.0 SITE HISTORY/BACKGROUND

3.1 Business History

The site was formerly a Chevron Retail Service Station facility which dispensed motor fuel (gasoline) and was abandoned by Chevron in December of 1992.

3.2 Tank History

The former USTs included one 12,000-gallon steel-walled, one 10,000-gallon steel-walled, one 5,000-gallon steel-walled, and one 1,000-gallon fiberglass tank. The UST's contained regular gasoline, unleaded gasoline, premium gasoline, and used oil, respectively. The tanks were installed in 1967 and were removed on April 1, 1993 by B&T Service Station Contractors (Chevron, 1994).

3.3 Previous Work

A complete description of the UST removal activities can be found in the BEI Tank Removal Report/Site Assessment Workplan (BEI, 1993). BEI staff observed UST and piping removal activities and collected soil samples at the bottoms of the excavations. During the tank removals, soil samples were collected from the following locations: beneath each of the former fuel USTs and the used-oil UST, beneath the former dispenser islands, beneath the former piping, beneath the former hydraulic lifts, and from the backfill stockpiles. These sampling locations are shown in Figure 2.

Soil samples were analyzed for one or more of the following compounds: TPHg by Method 8015M, BTEX by U.S. EPA Method 8020, total recoverable petroleum hydrocarbons (TRPH) by U.S. EPA Method 418.1, and total organic halogens using U.S. EPA Method 9020. The UST removal analytical test results are summarized in Table 1. TRPH was detected at a concentration of 60 mg/kg in one of the five samples analyzed. The highest concentrations of TPHg and BTEX were found beneath the former 10,000-gallon tank and

beneath the center and eastern pump islands. Following the UST and piping removals, the excavations were backfilled with the previously excavated soil (BEI, 1993).

4.0 TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY

4.1 Regional/Site Topography

The site is located in Township 10 North, Range 19 West, Section 20, San Bernardino Base and Meridian (Figure 1). The site is located in the southern-most portion of the Great Valley, on the northern alluvial apron of the San Emigdio and Tehachapi Mountains. The site is 0.5 miles north of the mouth of the Grapevine Creek. Regional surface drainage is directed from southwest to northeast, to the San Joaquin River. The San Joaquin River drains the entire southern half of the Great Valley, hence, the southern portion of the Great Valley is referred to as the San Joaquin Valley (Norris and Webb, 1976).

The altitude of the site is approximately 1,520 feet above mean sea level (msl). It is located within a relatively flat-lying, graded area at the coalescence of alluvium emanating from the San Emigdio and Tehachapi Mountains.

4.2 Regional Geology

The site is located in the extreme southerly portion of the Great Valley Geomorphic Province, near the junction with the Coast Ranges and the Sierra Nevada Geomorphic Provinces. The Great Valley is a synclinal trough with its axis off-center to the west. Within the San Joaquin Valley, the structure of the trough is complicated by the Bakersfield Arch, near Bakersfield, and by the presence of faults along the valley margins. The White Wolf fault (magnitude 7.5 earthquake on July 21, 1952) is located approximately 8 miles north of the site (CDMG, 1964 and 1969; Yerkes, 1985) and the inferred southern-most extension of the Pleito thrust fault is located approximately 0.5 miles south of the site. Approximately 8 miles south of the site, the Garlock fault and the San Andreas Fault meet in Castaic Valley.

Within portions of the southern San Joaquin Valley, the plutonic and metamorphic Sierra Nevada Batholith basement complex is buried by more than 20,000 feet of Cretaceous-, Tertiary-, and Quaternary-aged rocks (for example: beneath the Tulare Lake bed area) (Croft, 1972). These rocks consist of older fossilferous sandstone, siltstone, and shale; marine and non-marine silt, clay, and sand; and Quaternary unconsolidated alluvial sediments. At the southernmost end of the San Joaquin Valley, the unconsolidated alluvium, which is derived from the Tehachapi and San Emigdio Mountains, is approximately 1,000 feet thick, according to a well log of a boring located about 2 miles north of the site (Croft, 1972). On the upper parts of the alluvial fans, adjacent to the mountains (as at the former Chevron station 9-8616), the alluvium consists of moderately to highly permeable gravel, sand, and silt (Croft, 1972).

4.3 Regional Hydrogeology

The site is within the Grapevine Hydrologic Unit of the Tulare Lake Hydrologic Area on the southernmost margin of the San Joaquin Ground Water Basin (CDWR, 1988). There are no ground water wells within a one-mile radius of the site, according to the San Joaquin District office of the state Department of Water Resources. Although unconsolidated deposits of Tertiary and Quaternary age do contain most of the usable ground water within the southern San Joaquin Valley area (Crofts, 1972), ground water beneath the site may be present only at depths as great as 400 to 600 feet below ground surface (bgs), as confirmed by Ms. Lydia Von Sydow, KCEHSD (telephone conversation with Mr. F. Scott Small, BEI, on July 28, 1993).

5.0 RESULTS OF SITE ASSESSMENT FIELD ACTIVITIES

The field activities were conducted between February 1 and February 8, 1994 and included the drilling of nine soil borings, two of which were converted to vadose-zone probes and one of which was converted to a vadose-zone monitoring well. A description of field activities and results of chemical testing are discussed below.

5.1 Site Geology

During the site assessment activities, a maximum of 91 feet bgs was explored. Generally, the native soils encountered by BEI appear to be laterally continuous beneath the site and consist of approximately 4 to 12 feet of silty or clayey sand underlain by a minimum of 78 feet of well-graded sand. During drilling of soil borings B1 through B9 and during previous and subsequent excavations, numerous cobbly and gravelly zones were encountered. For a detailed description of the site lithologies, refer to the exploratory boring logs in Appendix A. Figure 4 shows the location of a cross section line through the remedial excavation at the former UST pit; the cross section is presented as Figure 5.

5.2 Site Hydrogeology

Ground water was not encountered during drilling to a maximum depth of 91 feet bgs. Impermeable clay units, which serve as aquitards in other areas of the San Joaquin Valley, were not encountered during drilling.

5.3 Site Assessment Field Methods and Procedures

Field methods and procedures used in this site assessment were in accordance with those described in the Site Assessment Workplan/Tank Removal Report (BEI, 1993). Field methods and procedures for activities not described in the above-referenced report are included in Appendix B. An inventory sheet for bins and drums used for temporary storage of soil cuttings and rinseate, respectively, are included in this report as Appendix C.

5.4 Sampling Results

Thirty-one soil samples were obtained from BEI soil borings (B1 through B9), and field tested for organic vapors with a photoionization detector (PID) (see Boring Logs in Appendix A). Soil samples were analyzed by a state-certified laboratory facility for conducting hazardous waste and water analysis. Samples were accompanied by Chevron chain-of-custody documentation (Appendix D).

Laboratory analytical results indicated that all TPHd, TPH (full screen), benzene, toluene, ethylbenzene, and organic lead concentrations were below their respective detection limits (Table 2). TPHg and total xylenes were detected only in sample B1D20, at concentrations of 83 mg/kg and 0.51 mg/kg, respectively. MTBE was detected in the two samples analyzed; concentrations were 2.14 mg/kg (B1D10) and 3.65 mg/kg (B1D20). Boring B1 was located in the vicinity of the former center dispenser island. Laboratory reports are included in Appendix D.

6.0 DISCUSSION OF VADOSE-ZONE WELL AND PROBES DESTRUCTION ACTIVITIES

On July 18 and 19, 1994, vadose-zone well VW6 and probes VP7 and VP8 were destroyed. A BEI representative observed and documented the well/probe destruction activities. Prior to the commencement of this field work, the KCEHSD was notified via telephone of the planned destruction of the vadose-zone well and probes; no permit was required for this work.

Destruction activities were performed by Geotechnical & Environmental Drilling, Inc. For each of the two probes and the well, the protective monument was jackhammered loose and the casing was exposed and pulled from the borehole. The borehole was then reamed with 8- and 10-inch augers for the probes and well, respectively, to total depth. The void space was backfilled with hydrated bentonite chips to approximately 5 feet bgs. The drill cuttings were left at the borehole, since excavation was scheduled to follow the well/probe destruction activities. The casing was disposed of by the drilling company.

The boreholes were reamed to the same depth as the original borehole, with the exception of B7/VP7. During the reaming of this borehole, refusal was encountered at 75 feet bgs. During the auger removal/backfilling operation, the augers became lodged in the borehole and 30 feet of 8-inch auger was left in the borehole from 27 to 57 feet bgs. The borehole was backfilled with hydrated bentonite chips.

7.0 DISCUSSION OF REMEDIAL EXCAVATION FIELD ACTIVITIES

From July 20 through 22 and July 25 through 27, remedial excavation was performed at the site. A BEI engineer was on-site to determine the limits of the excavation, conduct air

monitoring of the excavated soil, segregate the excavated soil for off-site disposal or on-site backfilling, and collect soil samples for laboratory analysis.

The objective of the remedial excavation was to remove soil from the site which contained concentrations of petroleum hydrocarbons in excess of the clean-up goals approved by the KCEHSD. Pursuant to the telephone conversation between Joel Sheldon of BEI and Ms. Dolores Gough of KCEHSD on July 26, 1994, the KCEHSD-approved clean-up goals were 100 mg/kg for TPHg and 0.3, 0.3, 1, and 5 mg/kg for BTEX, respectively.

7.1 Remedial Excavation

Chevron contracted Wayne Perry Construction, Inc. to perform the excavation and backfill activities. The excavation was performed using a backhoe and a crane with a clamshell bucket.

Prior to performing the work, an excavation permit was obtained from the Kern County Department of Planning and Development Services, Building Inspection Division. A copy of the permit is included as Appendix E. In addition, the San Joaquin Valley Unified Air Pollution Control District (APCD) was notified of the planned excavation in the BEI letter dated July 18, 1994 (BEI, 1994b).

A BEI representative monitored the excavated soil for volatile organic compound emissions using a PID pursuant to APCD Rule 4651. The PID was calibrated to 50 parts per million by volume (ppmv) of hexane at least once per day prior to the start of work. All work, including air monitoring and sampling of soil stockpiles, and covering of stockpiles at the end of each day, was performed in accordance with APCD Rule 4651. A copy of the air-monitoring records is provided as Appendix F.

The limits of the excavation are shown on Figures 3 and 5. In the area of the former eastern and center dispenser islands, the excavation extended to approximately 6 feet and 8 feet bgs, respectively, with the northwestern portion of the center dispenser island area excavation extending to 15 feet bgs. The backfill material located in the former tank pit area was excavated to approximately 12 feet bgs; the area of impacted soil at the north end of the former 10,000 gallon tank was then excavated further, to 55 feet bgs. In total, approximately 1,750 cubic yards of soil were excavated from the former dispenser island and tank pit areas.

7.2 Soil Analytical Results

During the remedial excavation, 18 soil samples were collected for laboratory analysis from excavation sidewalls and bottoms. The soil samples were packed in glass jars with minimal air space and analyzed by a state-certified on-site mobile laboratory. Collection locations for soil samples were discussed with and approved by Ms. Gough of KCEHSD during the excavation process. Excavation was deemed complete when clean-up goals had been attained. The laboratory analytical results for the soil samples are shown in Table 3 and on

Figures 3 and 5. These results, along with results obtained during the tank removal operation, show that the impacted soil was excavated to the above-stated clean-up goals.

Soil removed from the excavations was stockpiled and then sampled for laboratory analysis. Laboratory analytical results are included in Table 3. Based on these results, stockpiles which exceeded clean-up goals were combined into one large stockpile for off-site disposal. Stockpiles meeting the clean-up goals were also combined, and amounted to approximately 1000 cubic yards. This soil was returned to the excavations during backfilling operations.

7.3 Disposal of Excavated Soil

On July 27, 1994, Laidlaw Environmental Services of California, Inc., under contract by Chevron, transported approximately 750 cubic yards of soil to the Laidlaw Treatment, Storage and Disposal (TSD) facility in Buttonwillow, California. Copies of the disposal documents are provided in Appendix G.

7.4 Backfill and Compaction Process

On July 28, 1994, Wayne Perry Construction, Inc. reportedly backfilled the deepest portion of the former tank pit excavation with crushed rock from approximately 55' to 15' bgs. Subsequently, the former tank pit and dispenser island excavations were backfilled with stockpiled soil (which complied with the KCEHSD-approved clean-up levels) and imported soil, to match the surrounding ground surface. Compaction operations were performed during the soil backfilling operation.

8.0 SUMMARY AND CONCLUSIONS

This report has described site assessment, well and probe destruction, and remedial excavation field work performed at the site. The site assessment work yielded lithologic and analytical information to assist in the delineation of the vertical and lateral extent of petroleum hydrocarbons in the site subsurface. The remedial excavation operation resulted in the removal of soil containing concentrations of petroleum hydrocarbons in excess of clean-up levels and transport of approximately 750 cubic yards of soil to a TSD facility for disposal. Petroleum-hydrocarbon concentrations in soil samples collected from excavation sidewall and bottom locations met the approved clean-up goals. Based on these results, soil remediation is considered to be complete and site closure is requested.

9.0 REPORT LIMITATIONS

This report has been prepared by BEI for the use of Chevron, and is not intended to be relied upon by third parties. Further, this report is based on a limited review of site data, conditions and other information generally applicable as of the date of the activities described. Except where specifically stated to the contrary, the information contained herein

was provided to BEI by Chevron or others and has not been independently verified or otherwise examined by BEI to determine its accuracy or completeness.

This report discusses the results of certain agreed-upon sampling and other investigation by BEI. Data on site conditions such as geological, geotechnical, ground water, other substances and material can vary depending on the times when and locations where such data were obtained. This limitation on the data can cause uncertainty with respect to the interpretation of conditions at this site. The results of activities described in this report will not quantify with certainty the extent of contamination.

10.0 REFERENCES

BEI, 1993, Tank Removal Report/Site Assessment Workplan for Former Chevron Facility No. 9-8616: Workplan/Report dated October 6, 1993.

BEI, 1994a, Interim Remedial Action Plan for Former Chevron Facility No. 9-8616: Letter dated July 8, 1994.

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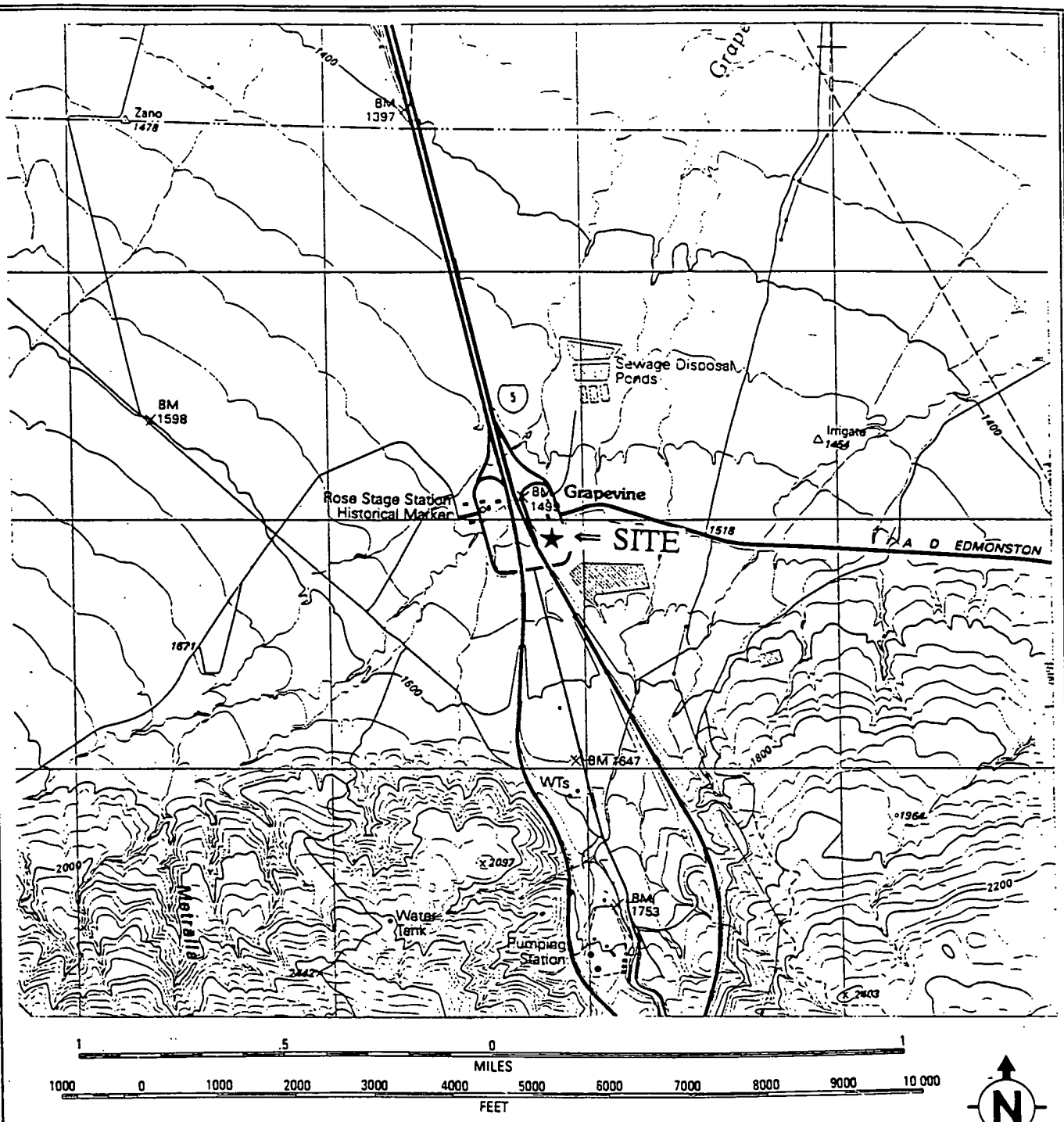
Norris, R. M., and Webb, R.W., 1976, Geology of California, Wiley and Sons: New York.

Yerkes, R.F., 1985, "Geologic and Seismologic Setting" (pp. 25-42) in Evaluating Earthquake Hazards in the Los Angeles Region - An Earth Science Perspective, J.I. Ziony, editor, USGS Professional Paper 1360, 505 pp.

FIGURES



Reference Map: Grapevine Quadrangle, 7.5 Minute Series, USGS, 1991

Bechtel Environmental, Inc.

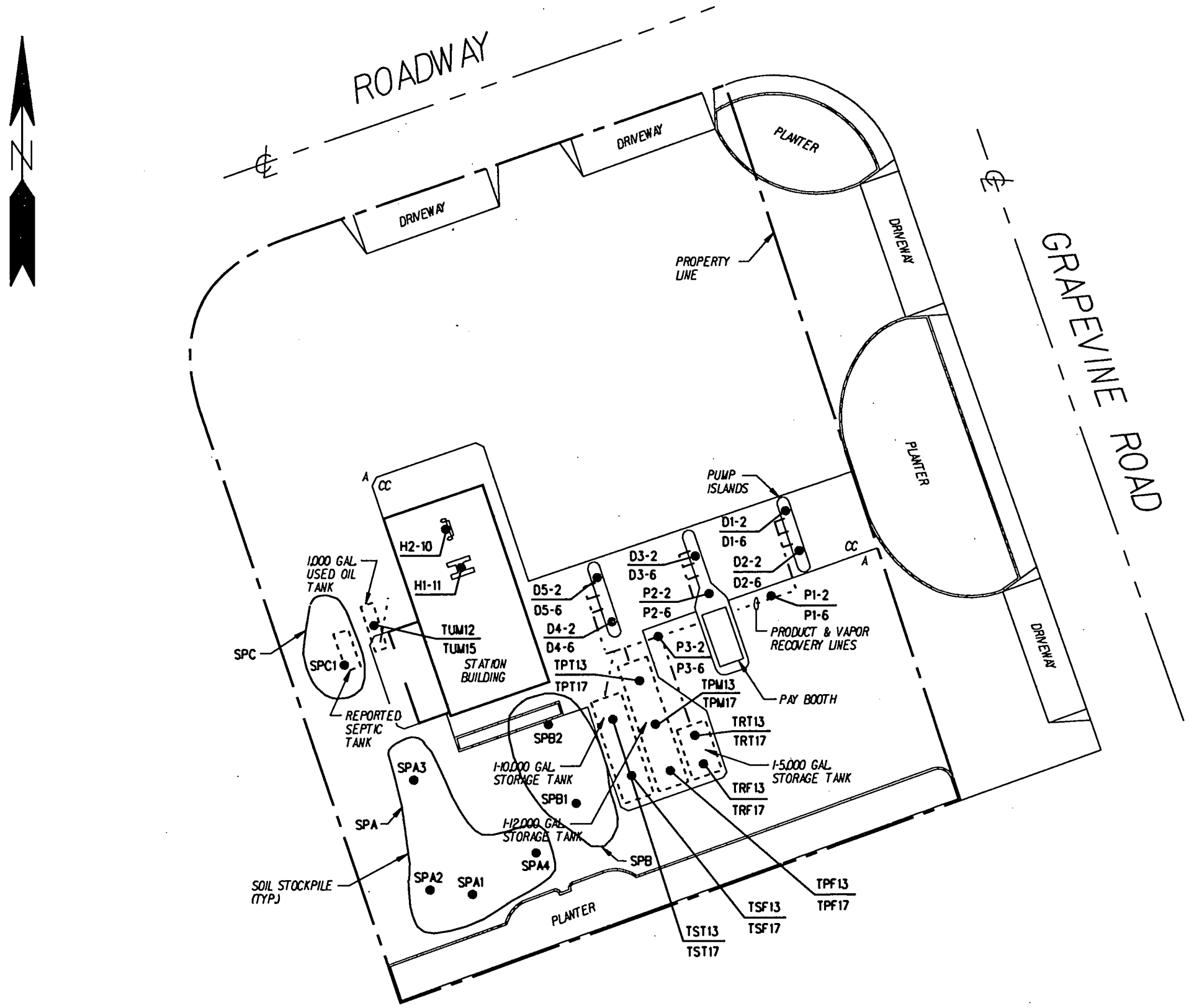
Project Number: 21582-012

SITE LOCATION MAP

Chevron U.S.A. Inc., Marketing Operations
Service Station # 9-8616
8977 Grapevine Road
Lebec, California

FIGURE

1



LEGEND

- ● BEI SOIL SAMPLE LOCATION
- A / CC ASPHALT/CONCRETE

THE THREE GASOLINE TANKS AND THE USED-OIL TANK WERE REMOVED.

NOTE: FIGURE ADAPTED FROM SITE ASSESSMENT WORKPLAN/TANK REMOVAL REPORT (BEI, 1993).

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

DATE OF ISSUE 08/10/93 — DWN BY ____ CHK BY ____ DES BY ____ APP BY ____

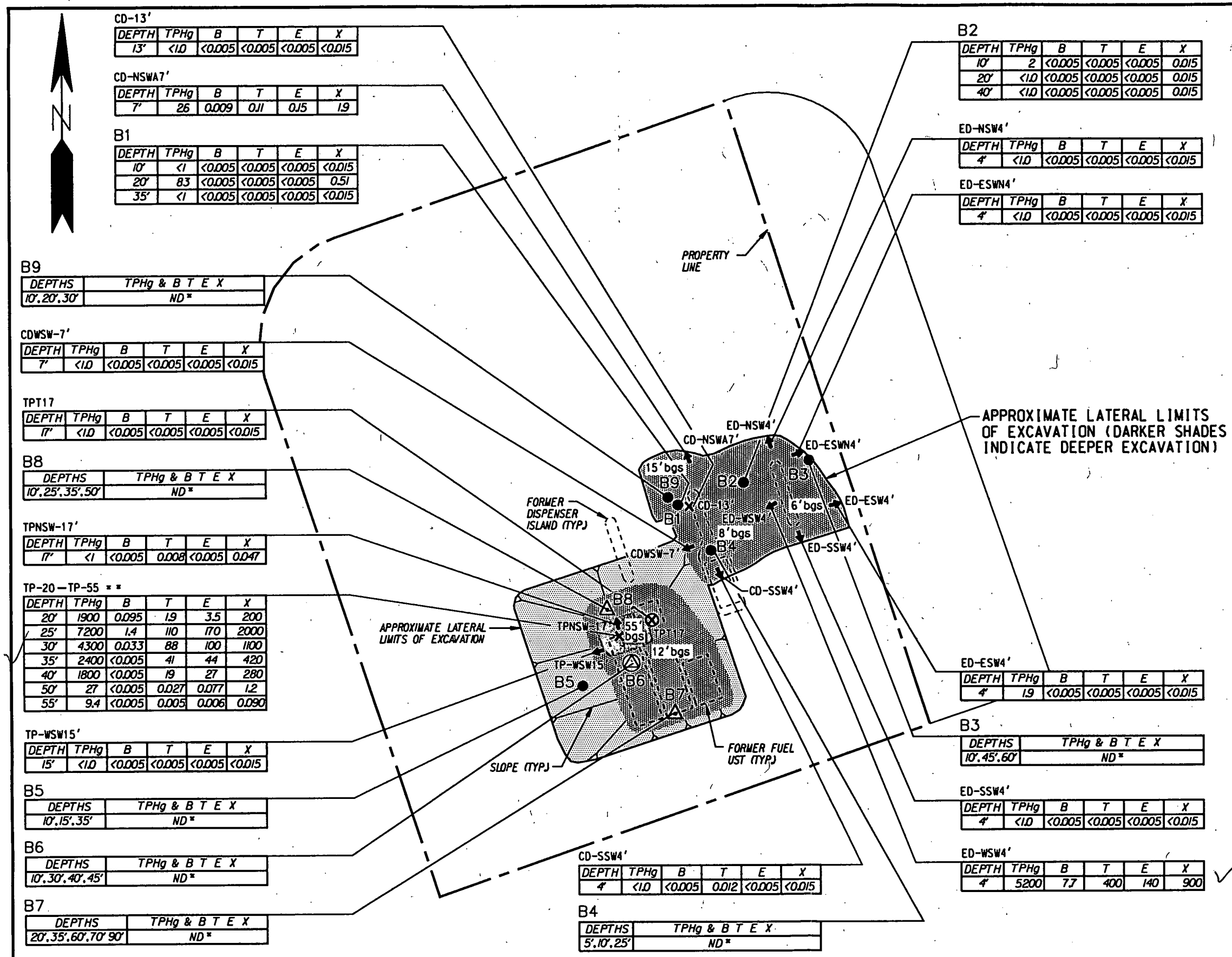
SITE PLAN WITH LOCATIONS OF SOIL SAMPLES COLLECTED DURING UST REMOVAL (4/93)

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
8977 GRAPEVINE ROAD EAST (I-5 AT GRAPEVINE EXIT)
LEBEC, CALIFORNIA

0 — 30 — 60 FEET
SCALE

FIGURE 2

09/01/94
/usr2/vcoulter/chevron/9861612a.dgn



CD-13'

DEPTH	TPHg	B	T	E	X
13'	<1.0	<0.005	<0.005	<0.005	<0.015

CD-NSWA7'

DEPTH	TPHg	B	T	E	X
7'	26	0.009	0.11	0.15	1.9

B1

DEPTH	TPHg	B	T	E	X
10'	<1	<0.005	<0.005	<0.005	<0.015
20'	83	<0.005	<0.005	<0.005	0.51
35'	<1	<0.005	<0.005	<0.005	<0.015

B9

DEPTHS	TPHg & B T E X
10',20',30'	ND*

CDWSW-7'

DEPTH	TPHg	B	T	E	X
7'	<1.0	<0.005	<0.005	<0.005	<0.015

TPT17

DEPTH	TPHg	B	T	E	X
11'	<1.0	<0.005	<0.005	<0.005	<0.015

B8

DEPTHS	TPHg & B T E X
10',25',35',50'	ND*

TPNSW-17'

DEPTH	TPHg	B	T	E	X
11'	<1	<0.005	0.008	<0.005	0.047

TP-20—TP-55 * *

DEPTH	TPHg	B	T	E	X
20'	1900	0.095	1.9	3.5	200
25'	7200	1.4	110	170	2000
30'	4300	0.033	88	100	1100
35'	2400	<0.005	41	44	420
40'	1800	<0.005	19	27	280
50'	27	<0.005	0.027	0.017	1.2
55'	9.4	<0.005	0.005	0.006	0.090

TP-WSW15'

DEPTH	TPHg	B	T	E	X
15'	<1.0	<0.005	<0.005	<0.005	<0.015

B5

DEPTHS	TPHg & B T E X
10',15',35'	ND*

B6

DEPTHS	TPHg & B T E X
10',30',40',45'	ND*

B7

DEPTHS	TPHg & B T E X
20',35',60',70' 90'	ND*

B2

DEPTH	TPHg	B	T	E	X
10'	2	<0.005	<0.005	<0.005	0.015
20'	<1.0	<0.005	<0.005	<0.005	0.015
40'	<1.0	<0.005	<0.005	<0.005	0.015

ED-NSW4'

DEPTH	TPHg	B	T	E	X
4'	<1.0	<0.005	<0.005	<0.005	<0.015

ED-ESWN4'

DEPTH	TPHg	B	T	E	X
4'	<1.0	<0.005	<0.005	<0.005	<0.015

ED-ESW4'

DEPTH	TPHg	B	T	E	X
4'	1.9	<0.005	<0.005	<0.005	<0.015

B3

DEPTHS	TPHg & B T E X
10',45',60'	ND*

ED-SSW4'

DEPTH	TPHg	B	T	E	X
4'	<1.0	<0.005	<0.005	<0.005	<0.015

ED-WSW4'

DEPTH	TPHg	B	T	E	X
4'	5200	7.7	400	140	900

CD-SSW4'

DEPTH	TPHg	B	T	E	X
4'	<1.0	<0.005	0.012	<0.005	<0.015

B4

DEPTHS	TPHg & B T E X
5',10',25'	ND*

LEGEND

- ● B1 — BEI EXPLORATORY SOIL BORING (DRILLED 2/94)
- ⊙ — FORMER BEI VADOSE ZONE MONITORING WELL (INSTALLED 2/94)
- △ — FORMER BEI VADOSE ZONE PROBE (INSTALLED 2/94)
- → — SIDEWALL SAMPLE COLLECTED DURING REMEDIAL EXCAVATION 7/94
- × — SOIL SAMPLE COLLECTED DURING REMEDIAL EXCAVATION 7/94
- ⊗ — SOIL SAMPLE COLLECTED DURING TANK REMOVAL OPERATION 4/93

B1

DEPTH	TPHg	B	T	E	X
10'	<1	<0.005	<0.005	<0.005	<0.015
20'	83	<0.005	<0.005	<0.005	0.51
35'	<1	<0.005	<0.005	<0.005	<0.015

CONCENTRATIONS (mg/kg) OF RESPECTIVE ANALYTES DETECTED IN SOIL SAMPLES.

DEPTH = DEPTH BELOW GROUND SURFACE, IN FEET.

TPHg = TOTAL PETROLEUM HYDROCARBONS, AS GASOLINE

B = BENZENE

T = TOLUENE

E = ETHYLBENZENE

X = TOTAL XYLENES

ND = NOT DETECTED AT INDICATED REPORTING LIMIT FOR SPECIFIC ORGANIC COMPOUNDS

* "ND" FOR ALL SOIL SAMPLES ANALYZED

NOTE:

** * SAMPLES TP-20, TP-25, TP-30, TP-35, TP-40, TP-50, & TP-55 WERE COLLECTED FROM THE SHOWN LOCATION AT THE SPECIFIED DEPTHS.*

09/06/94

/usr2/vcoulter/chevron/9861613c.dgn

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

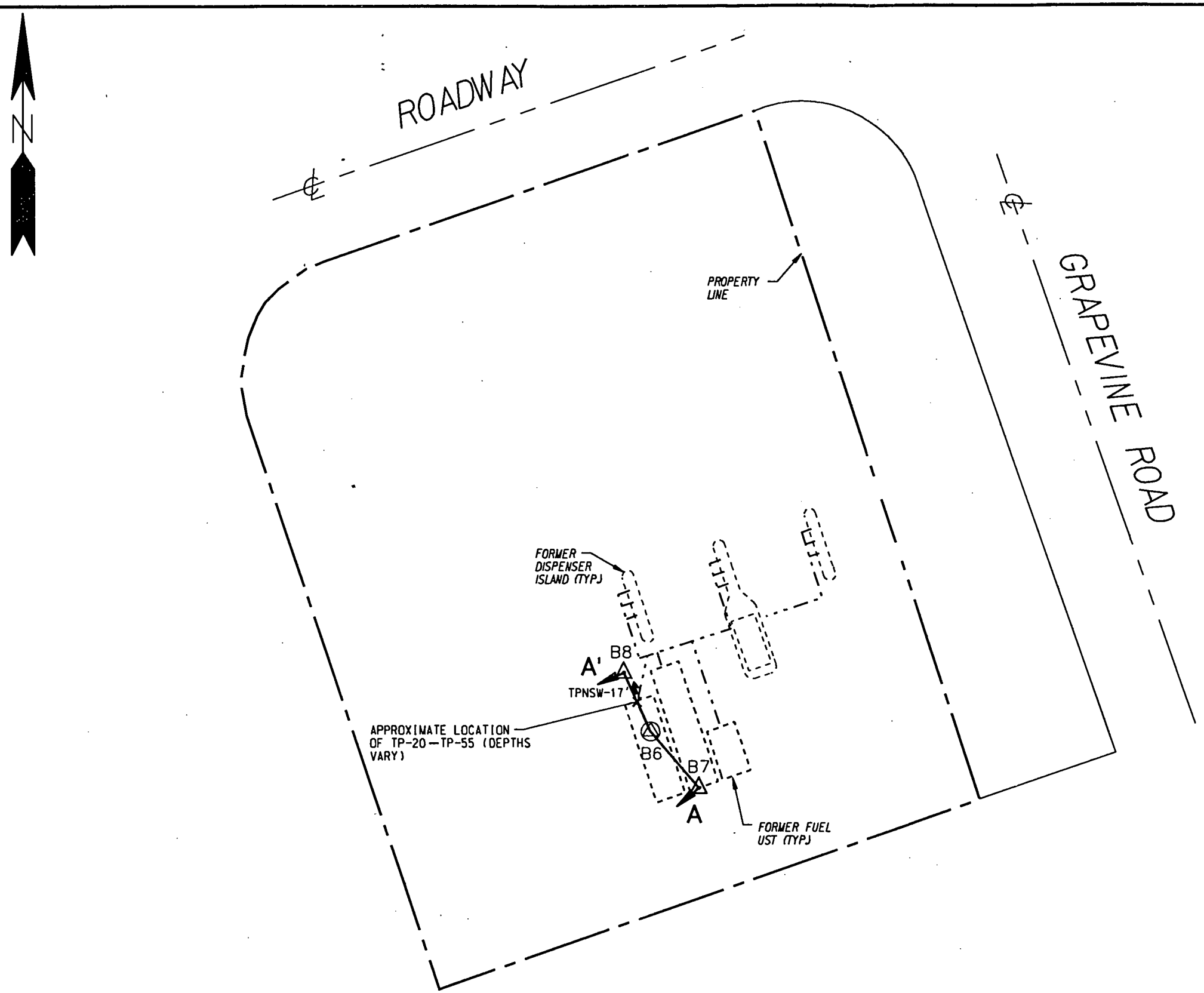
DATE OF ISSUE 08/10/93 — DWN BY ____ CHK BY ____ — DES BY ____ APP BY ____

SITE PLAN WITH EXCAVATION LIMITS AND ANALYTICAL DATA

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
8977 GRAPEVINE ROAD EAST (I-5 AT GRAPEVINE EXIT)
LEBEC, CALIFORNIA

0 — 30 — 60 FEET
SCALE

FIGURE 3



LEGEND

- ●B1 BEI EXPLORATORY SOIL BORING (DRILLED 2/94)
- ⊘ FORMER BEI VADOSE ZONE MONITORING WELL (INSTALLED 2/94)
- △ FORMER BEI VADOSE ZONE PROBE (INSTALLED 2/94)
- → SIDEWALL SAMPLE COLLECTED DURING REMEDIAL EXCAVATION 7/94
- × SOIL SAMPLE COLLECTED DURING REMEDIAL EXCAVATION 7/94
- ⊗ SOIL SAMPLE COLLECTED DURING TANK REMOVAL OPERATION 4/93
- A A' LINE OF CROSS SECTION

NOTE: FOR CLARITY, ONLY SOIL SAMPLES ASSOCIATED WITH CROSS-SECTION LINE ARE SHOWN.

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

DATE OF ISSUE 08/10/93 — DWN BY ____ DES BY ____ CHK BY ____ APP BY ____

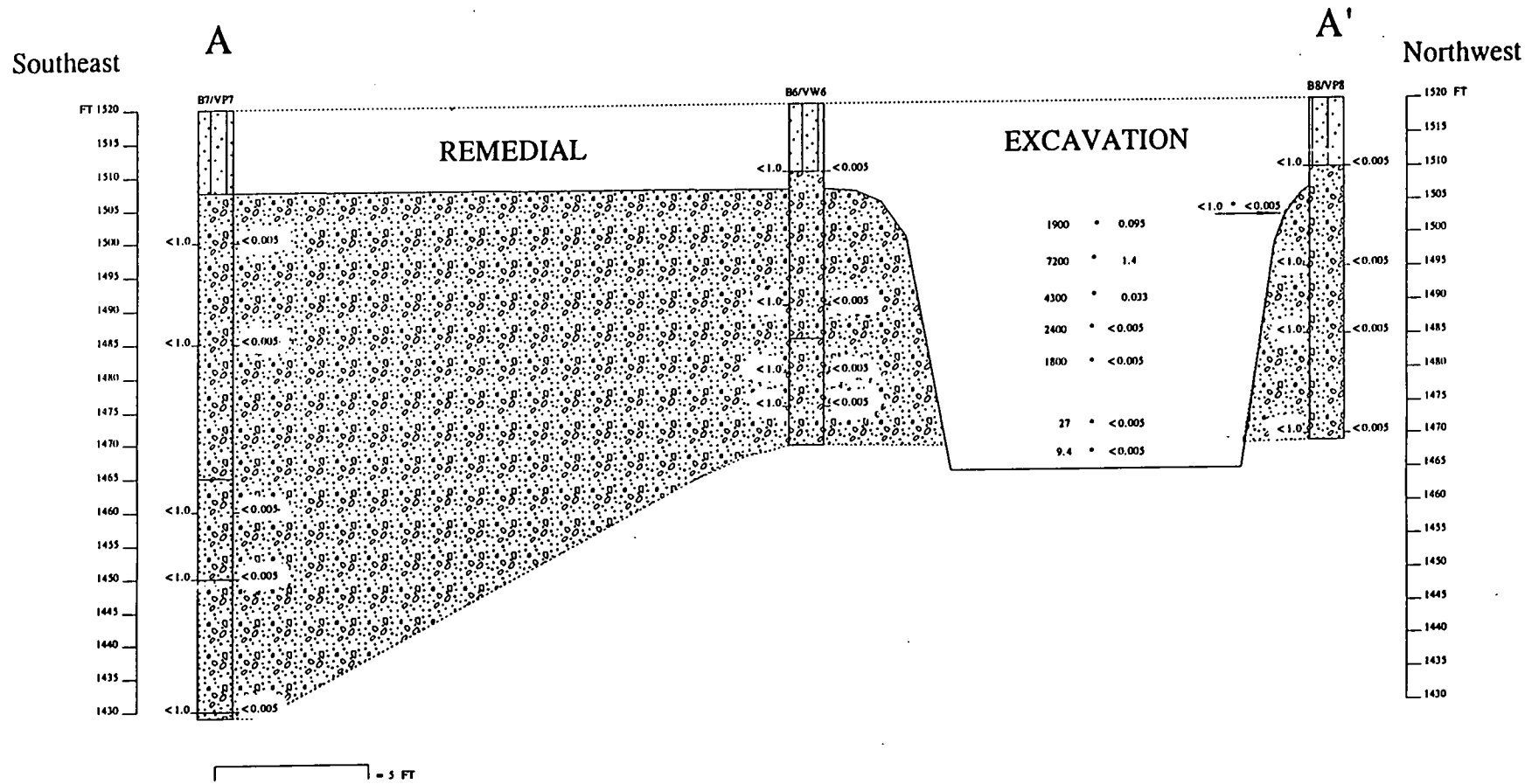
SITE PLAN WITH CROSS SECTION LINE A-A'

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
8977 GRAPEVINE ROAD EAST (I-5 AT GRAPEVINE EXIT)
LEBEC, CALIFORNIA

0 30 60 FEET
SCALE

FIGURE 4

09/01/94
/usr2/vcoulter/chevron/9861f4.dgn



B8/VP8

27 • <0.005
TPH as gasoline concentrations in soil (mg/kg) | Sample Location | Benzene concentrations in soil (mg/kg)
(arrow indicates sidewall sample)

<10- | -<0.005
TPH as gasoline concentrations in soil (mg/kg) | Benzene concentrations in soil (mg/kg)

LEGEND:

WELL-GRADED SAND

SILTY SAND

BECHTEL CORPORATION

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY

DATE OF ISSUE: 8/23/94
DWN BY EP
DES BY
CHK BY
APP BY

GEOLOGIC CROSS-SECTION A-A'
CHEVRON U.S.A. INC., MARKETING OPERATIONS
FORMER SERVICE STATION NO. 9-8616
I-5 @ GRAPEVINE EXIT
LEBEC, CALIFORNIA

FIGURE
5

TABLES

TABLE 1

LABORATORY RESULTS FOR SOIL SAMPLES COLLECTED DURING UST REMOVAL

Former Chevron Service Station No. 9-8616

8977 Grapevine Road East (I-5 at Grapevine Exit), Lebec, California

SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet)	TRPH (mg/kg)(1)	TPH_g (mg/kg)(2)	BENZENE (mg/kg)(3)	TOLUENE (mg/kg)(3)	ETHYL-BENZENE (mg/kg)(3)	TOTAL XYLENES (mg/kg)(3)	TOTAL LEAD (mg/kg)(4)	TOTAL ORGANIC HALOGENS (mg/kg)(5)
D1-2	04/01/93	2	--	5900	34	320	130	660	--	--
D1-6	04/01/93	6	--	<1.0	<0.005	0.026	0.008	0.11	--	--
D2-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	0.028	--	--
D2-6	04/01/93	6	--	<1.0	0.009	0.066	0.009	0.12	--	--
D3-2	04/01/93	2	--	970	2.6	50	22	180	--	--
D3-6	04/01/93	6	--	<1.0	<0.005	0.021	0.007	0.06	--	--
D4-2	04/01/93	2	--	2.2	0.008	0.02	<0.005	0.18	--	--
D4-6	04/01/93	6	--	<1.0	<0.005	0.005	<0.005	0.016	--	--
D5-2	04/01/93	2	--	14	<0.005	<0.005	<0.005	0.062	--	--
D5-6	04/01/93	6	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P1-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P1-6	04/01/93	6	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P2-2	04/01/93	2	--	8000	18	220	110	1000	--	--
P2-6	04/01/93	6	--	4.7	<0.005	0.039	0.044	0.47	--	--
P3-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P3-6	04/01/93	6	--	4.2	<0.005	0.014	0.037	0.52	--	--
TST13	04/01/93	13	--	3.2	<0.005	<0.005	<0.005	0.047	--	--
TST17	04/01/93	17	--	74000	0.11	4.2	42	2700	--	--
TPT13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TPT17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TSF13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TSF17	04/01/93	17	--	<1.0	<0.005	<0.005	0.005	<0.015	--	--
TPM13	04/01/93	13	--	5.8	<0.005	<0.005	<0.005	0.13	--	--
TPM17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TPF13	04/01/93	13	--	4	<0.005	<0.005	<0.005	0.015	--	--
TPF17	04/01/93	17	--	<1.0	<0.005	0.008	0.007	0.027	--	--
TRT13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TRT17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TRF13	04/01/93	13	--	1.5	<0.005	<0.005	<0.005	0.099	--	--

TABLE 1
LABORATORY RESULTS FOR SOIL SAMPLES COLLECTED DURING UST REMOVAL
Former Chevron Service Station No. 9-8616
8977 Grapevine Road East (I-5 at Grapevine Exit), Lebec, California

SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet)	TRPH (mg/kg)(1)	TPHg (mg/kg)(2)	BENZENE (mg/kg)(3)	TOLUENE (mg/kg)(3)	ETHYL-BENZENE (mg/kg)(3)	TOTAL XYLENES (mg/kg)(3)	TOTAL LEAD (mg/kg)(4)	TOTAL ORGANIC HALOGENS (mg/kg)(5)
TRF17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
SPA1	04/01/93	Stockpile	--	40	<0.005	0.067	0.18	1.2	--	--
SPA2	04/01/93	Stockpile	--	<1.0	<0.005	<0.005	<0.005	0.015	--	--
SPA3	04/01/93	Stockpile	--	1900	10	150	41	250	--	--
SPA4	04/01/93	Stockpile	--	9.6	<0.005	<0.005	<0.005	0.49	--	--
SPB1	04/01/93	Stockpile	--	41	<0.005	0.006	0.014	0.15	--	--
SPB2	04/01/93	Stockpile	--	1.7	<0.005	0.014	0.017	0.058	--	--
SPC1	04/01/93	Stockpile	<10	--	--	--	--	--	--	--
TUM12	04/01/93	12	<10	--	--	--	--	--	2.3	<10
TUM15	04/01/93	15	<10	--	--	--	--	--	<1.0	<10
H1-11	04/01/93	11	<10	--	--	--	--	--	--	--
H2-10	04/01/93	10	60	--	--	--	--	--	--	--

NOTES: Chemical testing was performed by Geotest Environmental Laboratory, Long Beach, California.
(1) Total Recoverable Petroleum Hydrocarbons, analyzed by EPA Method 418.1.
(2) Total Petroleum Hydrocarbons as gasoline, analyzed by Modified EPA Method 8015 (DHS LUFT Method).
(3) Analyzed by EPA Method 8020.
(4) Analyzed by EPA Method 6010.
(5) Total Organic Halogens, analyzed by Modified EPA Method 9020.
-- Not Analyzed
ND = Not detected below indicated limit of detection.

TABLE 2

LABORATORY TEST RESULTS FOR SOIL SAMPLES COLLECTED FROM BEI EXPLORATORY BORINGS
8977 Grapevine Road East (I–5 at Grapevine Exit), Lebec, California
Former Chevron Service Station No. 9–8616

BORING NUMBER	SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet bgs)	TPH (gasoline) (mg/kg) (1)	TPH (diesel) (mg/kg) (1)	TPH (full screen) (mg/kg) (1)	BENZENE (mg/kg)(2)	TOLUENE (mg/kg)(2)	ETHYL-BENZENE (mg/kg)(2)	TOTAL XYLENES (mg/kg)(2)	MTBE (mg/kg)(2)	ORGANIC LEAD (mg/kg) (3)
B1	B1 D10	02/07/94	10	<1	--	--	<0.005	<0.005	<0.005	<0.015	2.14	--
	B1 D20	02/07/94	20	83	--	--	<0.005	<0.005	<0.005	0.51	3.65	<10
	B1 D35	02/07/94	35	<1	--	--	<0.005	<0.005	<0.005	<0.015	--	--
B2	B2 D10	02/08/94	10	2	--	--	<0.005	<0.005	<0.005	<0.015	--	<10
	B2 D20	02/08/94	20	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B2 D40	02/08/94	40	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
B3	B3 D10	02/03/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B3 D45	02/03/94	45	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B3 D60	02/03/94	60	<1.0	--	<10	<0.005	<0.005	<0.005	<0.015	--	--
B4	B4 D5	02/08/94	5	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B4 D10	02/08/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B4 D25	02/08/94	25	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
B5	B5 D10	02/07/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B5 D15	02/07/94	15	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B5 D35	02/07/94	35	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
B6	B6 D10	02/01/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B6 D30	02/01/94	30	<1.0	<10	--	<0.005	<0.005	<0.005	<0.015	--	--
	B6 D40	02/01/94	40	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B6 D45	02/01/94	45	<1.0	<10	--	<0.005	<0.005	<0.005	<0.015	--	--
B7	B7 D20	02/02/94	20	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B7 D35	02/02/94	35	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B7 D60	02/02/94	60	<1.0	--	<10	<0.005	<0.005	<0.005	<0.015	--	--
	B7 D70	02/03/94	70	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B7 D90	02/03/94	90	<1.0	--	<10	<0.005	<0.005	<0.005	<0.015	--	--

TABLE 2

LABORATORY TEST RESULTS FOR SOIL SAMPLES COLLECTED FROM BEI EXPLORATORY BORINGS
8977 Grapevine Road East (I–5 at Grapevine Exit), Lebec, California
Former Chevron Service Station No. 9–8616

BORING NUMBER	SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet bgs)	TPH (gasoline) (mg/kg)(1)	TPH (diesel) (mg/kg)(1)	TPH (full screen) (mg/kg)(1)	BENZENE (mg/kg)(2)	TOLUENE (mg/kg)(2)	ETHYL-BENZENE (mg/kg)(2)	TOTAL XYLENES (mg/kg)(2)	MTBE (mg/kg)(2)	ORGANIC LEAD (mg/kg)(3)
B8	B8 D10	02/02/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B8 D25	02/02/94	25	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B8 D35	02/02/94	35	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B8 D50	02/07/94	50	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
B9	B9 D10	02/08/94	10	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B9 D20	02/08/94	20	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--
	B9 D30	02/08/94	30	<1.0	--	--	<0.005	<0.005	<0.005	<0.015	--	--

NOTES: Chemical testing was performed by NET Laboratories, Burbank, California.

(1) Total Petroleum Hydrocarbons (gas), (diesel) and (full screen); Analyzed by EPA Method 8015 Modified.

(2) Analyzed by EPA Method 8020.

(3) Organic Lead; Analyzed by the DOHS Luft Method.

ND = Individual constituents of total petroleum hydrocarbons (TPH) were below the respective detection limits. TPH as gasoline is listed in a separate column. The detection limit for each hydrocarbon constituent is 10 mg/kg.

-- Not Analyzed

TABLE 3

LABORATORY TEST RESULTS FOR SOIL SAMPLES COLLECTED DURING REMEDIAL EXCAVATION

Former Chevron Service Station No. 9-8616

8977 Grapevine Road East (I-5 at Grapevine Exit), Lebec, California

DATE SAMPLED	SAMPLE NUMBER	TPH-g (mg/kg)(1)	BENZENE (mg/kg)(2)	TOLUENE (mg/kg)(2)	ETHYL-BENZENE (mg/kg)(2)	TOTAL XYLENES (mg/kg)(2)
EXCAVATION SAMPLES						
07/20/94	ED-NSW4'	<1.0	<0.005	<0.005	<0.005	<0.015
07/20/94	ED-ESW4'	1.9	<0.005	<0.005	<0.005	<0.015
07/20/94	ED-WSW4'	5200	7.7	400	140	900
07/21/94	ED-SSW4'	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	EDESWN-4'	<1.0	<0.005	<0.005	<0.005	<0.015
07/22/94	CD-SSW4'	<1.0	<0.005	0.012	<0.005	<0.015
07/22/94	CD-NSWA7'	26	0.009	0.11	0.15	1.9
07/25/94	CD-13'	<1.0	<0.005	<0.005	<0.005	<0.015
07/25/94	CDWSW-7'	<1.0	<0.005	<0.005	<0.005	<0.015
07/22/94	TP-20'	1900	0.095	1.9	3.5	200
07/25/94	TPNSW-17'	<1.0	<0.005	0.008	<0.005	0.047
07/25/94	TP-25'	7200	1.4	110	170	2000
07/25/94	TP-30'	4300	0.033	88	100	1100
07/25/94	TP-35	2400	<0.005	41	44	420
07/25/94	TP-40'	1800	<0.005	19	27	280
07/26/94	TP-WSW15'	<1.0	<0.005	<0.005	<0.005	<0.015
07/27/94	TP-50'	27	<0.005	0.027	0.077	1.2
07/27/94	TP-55'	9.4	<0.005	0.005	0.006	0.090
STOCKPILE SAMPLES						
07/21/94	SP-1	2600	1.9	71	40	350
07/21/94	SP-2	610	1.8	8.6	7.5	40
07/21/94	SP-3	1100	2.5	23	14	120
07/21/94	SP-4	320	<0.005	0.37	0.67	14
07/21/94	SP-5	20	<0.005	0.022	0.036	0.46
07/21/94	SP-6	280	0.091	1.0	2.2	15
07/21/94	SP-7A	930	0.16	4.9	8.8	73
07/21/94	SP-7B	300	0.050	1.4	2.3	16

TABLE 3

LABORATORY TEST RESULTS FOR SOIL SAMPLES COLLECTED DURING REMEDIAL EXCAVATION

Former Chevron Service Station No. 9-8616

8977 Grapevine Road East (I-5 at Grapevine Exit), Lebec, California

DATE SAMPLED	SAMPLE NUMBER	TPH-g (mg/kg)(1)	BENZENE (mg/kg)(2)	TOLUENE (mg/kg)(2)	ETHYL-BENZENE (mg/kg)(2)	TOTAL XYLENES (mg/kg)(2)
07/21/94	SP-8A	<1.0	<0.005	0.011	<0.005	0.022
07/21/94	SP-8B	<1.0	<0.005	0.014	<0.005	0.022
07/21/94	SP-8C	<1.0	<0.005	0.015	<0.005	0.025
07/21/94	SP-8D	<1.0	<0.005	0.008	<0.005	<0.015
07/21/94	SP-8E	<1.0	<0.005	0.012	<0.005	0.023
07/22/94	SP-9	37	<0.005	0.021	0.038	0.71
07/22/94	SP-10	7.7	<0.005	0.006	<0.005	0.36
07/22/94	SP-11A	51	<0.005	0.017	0.025	3.8
07/22/94	SP-11B	34	<0.005	0.060	0.10	1.8
07/22/94	SP-11C	23	<0.005	0.016	0.022	0.60
07/22/94	SP-12	94	<0.005	0.020	0.049	4.1
07/25/94	SP-13A	100	<0.005	<0.005	0.007	3.3
07/25/94	SP-13B	150	<0.005	<0.005	0.029	6.5
07/25/94	SP-13C	120	<0.005	0.037	0.35	5.5
07/25/94	SP-14	<1.0	<0.005	<0.005	<0.005	<0.015
07/25/94	SP-15	3400	<0.005	72	75	740
07/26/94	SP-16	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	SP-17A	1.5	<0.005	<0.005	<0.005	0.042
07/26/94	SP-17B	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	SP-17C	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	SP-17D	1.3	<0.005	<0.005	<0.005	0.038
07/26/94	SP-17E	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	SP-17F	2.0	<0.005	<0.005	<0.005	0.075
07/26/94	SP-17G	<1.0	<0.005	<0.005	<0.005	<0.015
07/26/94	SP-17H	9.6	<0.005	<0.005	<0.005	0.12
07/27/94	SP-18	35	<0.005	0.039	0.14	2.2

NOTES: Analytical testing by mobile laboratory from Geotest, Long Beach, California.

(1) Total Petroleum Hydrocarbons, as gasoline (TPHg): Analyzed by EPA Method 8015 Modified (LUFT Method)

(2) Benzene, Toluene, Ethylbenzene and Total Xylenes (BTEX): Analyzed by EPA Method 8020.

APPENDICES

APPENDIX A

BEI Exploratory Boring Logs

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 1	B1

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/07/94	02/07/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	35 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encld	D. White DW	Hendig W. Arano

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			SILTY SAND (SM): olive brown (2.5Y 4/3); 5% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; very slight plasticity; slow dilatancy; moist.	
B1 D5		Very Strong	30.7	60/6"	1515	5		@5 feet, same as above.	
B1 D10		Very Strong	155	65/6"	1510	10		WELL-GRADED SAND (SW): light olive brown (2.5Y 5/4); 10% gravel; 20% coarse sand; 30% medium sand; 40% fine sand; trace silt and clay; moist.	Sample B1D10 analyzed for TPHg, and BTEX.
B1 D15		Very Strong	323	32 50	1505	15		@15 feet, same as above.	
B1 D20		Very Strong	462	50 50/3"	1500	20		WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): olive gray (5Y 5/2); 5% cobbles; 15% gravel; 15% coarse sand; 30% medium sand; 35% fine sand; trace silt and clay; moist.	Sample B1D20 analyzed for TPHg, and BTEX.
B1 D25		Slight	N/A	100/5"	1495	25		@25 feet, same as above.	Poor sample recovery at 25 ft.
B1 D30		Very Slight to None	1.4	150/6"	1490	30		@30 feet, same as above.	Ground water was not encountered. Sample B1D35: Analyzed for TPHg and BTEX.
B1 D35		None	0	100/5"	1485	35		@35 feet, same as above.	Boring was terminated at 35 ft bgs and backfilled with bentonite grout from 1 ft to 35 ft, and native material from 0 to 1 ft bgs.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B1

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 2	B2

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/08/94	02/08/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	41 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encid	D. White DW.	Wendy W. Crane

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			CLAYEY SAND WITH GRAVEL (SC): brown (10YR 4/3); trace cobbles; 15% gravel; 5% coarse sand; 20% medium sand; 20-30% fine sand; 30-40% silt and clay; slow dilatancy; moderate plasticity; moist.	
B2 D5		Very Strong	N/A	100/3"	1515	5		@5 feet, same as above.	Black staining of soil. At 5ft., insufficient sample recovery.
B2 D10		Moderate to Strong	1.6	100/5"	1510	10		WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): light olive brown (2.5Y 5/4); 10% cobbles; 10% gravel; 20% coarse sand; 40% medium sand; 20% fine sand; moist.	Sample B2D10 analyzed for TPHg, and BTEX.
B2 D15		Slight	0.6	85/6"	1505	15		@15 feet, same as above; 20% cobbles; 20% gravel; 5-10% coarse sand; 30% medium sand; 20% fine sand; moist.	
B2 D20		Slight	0.3	100/6"	1500	20		@20 feet, same as above.	Sample B2D20 analyzed for TPHg, and BTEX.
B2 D25		Slight	0.1	75/6"	1495	25		@25 feet, same as above.	
B2 D30		N/A	N/A	55/6"	1490	30			No sample due to cobbles at 30 ft. Ground water was not encountered.
B2 D35		N/A	N/A	100/5"	1485	35			No sample due to cobbles at 35 ft.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B2

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	2 of 2	B2

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/08/94	02/08/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	41 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White	Wendy W. Arsenic

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
B2 D40	■	None	0	80/6"	1480	40		@40 feet, same as above.	Sample B2D40 analyzed for TPHg, and BTEX. Boring was terminated at 41 ft bgs and backfilled with bentonite grout from 1 ft to 41 ft, and native material from 0 to 1 ft bgs.
					1475	45			
					1470	50			
					1465	55			
					1460	60			
					1455	65			
					1450	70			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B2

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 2	B3

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/03/94	02/03/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	67 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White D.W	Wendy W. Crain

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			CLAYEY SAND WITH GRAVEL (SC): dark grayish brown (2.5Y 4/2); 10-15% gravel; 10-15% coarse sand; 20% medium sand; 20% fine sand; 25% silt and clay; slow dilatancy; low to moderate plasticity; damp.	
B3 D5		Strong	40.4	26 29 50/4"	1515	5		WELL-GRADED SAND WITH GRAVEL (SW): light olive brown (2.5Y 5/3); 15% gravel; 10% coarse sand; 35% medium sand; 40% fine sand; damp.	
B3 D10		Slight to Moderate	1.3	31 50/5"	1510	10		@10 feet, same as above.	Sample B3D10 analyzed for TPHg, and BTEX.
B3 D15		Slight to Moderate	0.0	50/5"	1505	15		@15 feet, same as above; olive brown (2.5Y 4/4); 10-15% gravel; 20% coarse sand; 20% medium sand; 45% fine sand; 5% silt and clay; very slight plasticity; no dilatancy; moist.	
B3 D20		Slight to Moderate	0.0	100/3"	1500	20		@20 feet, same as above.	Not enough sample for preservation at 20 ft.
B3 D25		Slight to Moderate	0.0	100/6"	1495	25		@25 feet, same as above.	
B3 D30		Slight to Moderate	0.4	65/6"	1490	30		@30 feet, lense of coarser sand: light olive brown (2.5Y 5/3); 40% coarse sand; 40% medium sand; 20% fine sand.	
B3 D35		Slight to Moderate	0.6	27 50	1485	35		@35 feet, same as @25 feet.	

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B3

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	2 of 2	B3

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/03/94	02/03/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	67 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encld	D. White	Wendy W. Crane

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
B3 D40		Slight to Moderate	0.9	67/6"	1480	40		@40 feet, same as above.	Cobbles at 42 ft bgs.
B3 D45		Slight to Moderate	1.0	N/A	1475	45		@45 feet, same as above.	Sample B3D45 analyzed for TPHg, and BTEX.
B3 D50		Slight	1.3	100/5"	1470	50		WELL-GRADED SAND (SW): light olive brown (2.5Y 5/3); 40% coarse sand; 40% medium sand; 20% fine sand, moist.	Ground water was not encountered.
B3 D55		Very Slight	1.0	N/A	1465	55		WELL-GRADED SAND WITH GRAVEL (SW): olive brown (2.5Y 4/4); 10-15% gravel; 20% coarse sand, 20% medium sand, 45% fine sand; 5% silt and clay; very slight plasticity; no dilatancy; moist.	Cobbles in spoon shoe at 55 ft bgs.
B3 D60		Very Slight to None	1.2	60/6"	1460	60		@60 feet, same as above.	Sample B3D60 analyzed for TPHg, and BTEX. Cobbles in spoon shoe at 60 ft bgs.
					1455	65			No sample collected at 65 ft bgs. Boring was terminated at 67 ft bgs due to refusal using hollow stem auger. Borehole was backfilled with bentonite grout from 1 to 67 ft, and native material from 0 to 1 ft bgs.
					1450	70			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B3

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 1	B4

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/08/94	02/08/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	26 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White D.W.	Wendy (A). Crane

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			CLAYEY SAND WITH GRAVEL AND COBBLES (SC): brown (10YR 4/3); trace cobbles; 15% gravel; 5% coarse sand; 20% medium sand; 20-30% fine sand; 30-40% silt and clay; slow dilatancy; moderate plasticity; moist.	
B4 D5		Very Strong	0.1	12 13 28	1515	5		@5 feet, same as above.	Sample B4D5 analyzed for TPHg, and BTEX.
B4 D10		None	0.0	65/6"	1510	10		WELL-GRADED SAND WITH COBBLES (SW): light olive brown (2.5Y 5/4); 10% cobbles; trace gravel; 20% coarse sand; 45% medium sand; 25% fine sand; moist.	Sample B4D10 analyzed for TPHg, and BTEX.
B4 D15		None	0.0	85/6"	1505	15		@15 feet, same as above.	
B4 D20		None	0.0	50/6"	1500	20		@20 feet, same as above.	Sample B4D25 analyzed for TPHg, and BTEX.
									Ground water was not encountered.
B4 D25		None	0.3	100/6"	1495	25		@25 feet, same as above.	Boring was terminated at 26 ft bgs and backfilled with bentonite grout from 1 ft to 26 ft and native material from 0 to 1 ft bgs.
					1490	30			
					1485	35			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B4

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 1	B5

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/07/94	02/07/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	36 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White DW	Wendy M. Arana

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			SILTY SAND (SM): olive brown (2.5Y 4/3); 5% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; very slight plasticity; slow dilatancy; moist.	
B5 D5		Strong	15.1	55/6"	1515	5		@5 feet, same as above.	
B5 D10		Moderate	17.5	60/6"	1510	10		@10 feet, same as above; light olive brown (2.5Y 5/4).	Sample B5D10 analyzed for TPHg, and BTEX. Cobble fragment in shoe of spoon at 10' bgs.
								WELL-GRADED SAND WITH COBBLES (SW): brown (10 YR 5/3); 10% cobbles; 5-10% gravel; 10% coarse sand; 50% medium sand; 20% fine sand; moist.	
B5 D15		Slight	21.8	45 50/4"	1505	15		WELL-GRADED SAND WITH GRAVEL (SW): olive brown (2.5Y 4/4); 25% gravel; 25% coarse sand; 40% medium sand; 10% fine sand; trace silt and clay; moist.	Sample B5D15 analyzed for TPHg, and BTEX.
B5 D20		Slight	3.0	100/5"	1500	20		@20 feet, same as above.	
B5 D25		N/A	N/A	100/3"	1495	25		@25 feet, same as above.	
B5 D30		Very Slight	1.2	100/6"	1490	30		@30 feet, same as above.	Sample B5D35 analyzed for TPHg, and BTEX. Ground water was not encountered.
B5 D35		None	1.3	150/6"	1485	35		@35 feet, same as above.	Boring was terminated at 36 ft bgs and backfilled with bentonite grout from 1 ft to 36 ft and native material from 0 to 1 ft bgs.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B5

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 2	B6/VW6

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/01/94	02/01/94	Valley Well	Mobile B-90	140lb/30"	10 inch	51 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White DW	Wendy W. Arent

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	DEPTH FEET	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
		None				SILTY SAND (SM): olive brown (2.5Y 4/3); 5% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; very slight plasticity; slow dilatancy; moist.	Calibrated PID.
B6 D5		None	1.3	25 50/5"	5	@5 feet, same as above.	Surface seal: Concrete from 0 to 3 ft bgs. Annular seal: benonite chips from 3 to 8 ft bgs. Blank casing: 2" Sch. 40 PVC from 0 to 10 ft bgs.
B6 D10		Moderate	1.1	4 4 5	10	WELL-GRADED SAND (SW): light olive brown (2.5Y 5/4); 10% gravel; 20% coarse sand; 30% medium sand; 40% fine sand; trace silt and clay; moist.	Sample B6D10 analyzed for TPHg, and BTEX. Screen: 4" PVC 0.020 slots from 10 to 45 ft bgs. Filter pack: #3 Monterey sand from 8 to 51 ft bgs.
B6 D15		Moderate	1.7	26 50/5"	15	@15 feet, same as above.	
B6 D20		Very Strong	8.0	70/6"	20	@20 feet, same as above; olive gray (5Y 5/2). Cobble lense from 21 to 22 feet.	Cobbles at 21 ft bgs. Broken cobble fragment in spoon (2.5"x2.5") at 20 ft bgs.
B6 D25		Strong	N/A	65/6"	25	@25 feet, same as above.	Cobble fragment at shoe of spoon at 25 ft bgs.
B6 D30		Very Strong	22.1	100/5"	30	@30 feet, same as above.	Sample B6D30 analyzed for TPHg, and BTEX.
B6 D35		Very Strong	4.5	70/6"	35	WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): olive gray (5Y 5/2); 15-20% gravel and cobbles; 20% coarse sand, 40% medium sand; 20% fine sand; trace silt and clay; moist.	Not enough sample obtained for preservation at 35 ft bgs.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B6/VW6

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	2 of 2	B6/VW6

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/01/94	02/01/94	Valley Well	Mobile B-90	140lb/30"	10 inch	51 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encid	D. White	Wendy W. Arano

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
B6 D40		Very Strong	1.2	100/3"		40		@40 feet, same as above; light olive brown (2.5Y 5/3); 15% gravel; 20% coarse sand; 20% medium sand; 45% fine sand; trace silt and clay; dry.	Sample B6D40 analyzed for TPHg, and BTEX. PID readings may be low due to cold weather (little volatilization).
B6 D45		Moderate	0.2	80/6"		45		@45 feet, same as above; olive gray (5Y 5/2); 15-20% gravel and cobbles; 20% coarse sand; 40% medium sand; 20% fine sand; trace silt and clay; moist.	Sample B6D45 analyzed for TPHg, and BTEX. Ground water was not encountered. Drilling extremely difficult.
B6 D50		Moderate	0.0	100/3"		50		@50 feet, same as @40 feet.	Boring was terminated at 51 ft bgs and backfilled with sand to a depth of 45' bgs.
						55			
						60			
						65			
						70			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B6/VW6

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 3	B7/VP7

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/02/94	02/03/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	91 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White DW.	Wendy A. Strand

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
								SILTY SAND WITH GRAVEL (SM): olive brown (2.5Y 4/3); 10-15% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; moist.	Initial refusal at 7 ft bgs. Moved 2.4' Northeast.
B7 D5		Slight	0.6	30 50/5"		5		@5 feet, same as above.	Surface seal: concrete from 0 to 3 ft bgs.
B7 D10		Slight to Moderate	0.9	11 10 11		10		@10 feet, same as above.	Annular seal: Bentonite chips from 3-8' bgs.
									Blank casing: 2" Sch.40 PVC from 0 to 10 ft bgs.
									Cobbles at 7 ft bgs.
									Filter pack: #3 Monterey sand from 8 to 91 ft bgs.
									Only 6" recovery due to a rock in shoe at 10 ft bgs.
									Screen: 2" dia. PVC with 0.020" slots from 10 to 90 ft bgs.
								WELL-GRADED SAND (SW): light olive brown (2.5Y 5/4); 10% gravel; 20% coarse sand; 30% medium sand; 20% fine sand; trace silt and clay; moist.	
B7 D15		Slight	0.6	65/6"		15			Cobble in shoe of spoon.
B7 D20		Moderate	0.0	100/6"		20		@20 feet, same as above; light olive brown (2.5Y 5/3).	Sample B7D20 analyzed for TPHg, and BTEX.
									Cobble fragment in shoe of spoon at 20 ft bgs.
B7 D25		N/A	N/A	100/4"		25		@25 feet, same as above.	Cobble/boulder fragment in shoe of spoon at 25 ft bgs.
B7 D30		Slight	0.8	55/6"		30		@30 feet, same as above.	
B7 D35		Slight	0.9	70/6"		35		@35 feet, same as above.	Sample B7D35 analyzed for TPHg, and BTEX.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B7/VP7

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	2 of 3	B7/VP7

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/02/94	02/03/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	91 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White	Wendy W. Crain

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
B7 D40		Very Slight	1.0	53/6"		40		@40 feet, same as above.	
B7 D45		Slight	0.0	56/6"		45		@45 feet, same as above.	
B7 D50		Slight	0.0	70/6"		50		@50 feet, same as above; olive brown (2.5Y 4/4); 40% coarse sand; 30% medium sand; 25% fine sand; 5% silt and clay; angular-subangular sand; moist.	
B7 D55		Slight	2.3	100/6"		55		WELL-GRADED SAND WITH SILT (SW): olive brown (2.5Y 4/3); 10% gravel; 20% coarse sand; 30% medium sand; 30% fine sand; 10% silt and clay; slight plasticity; slow dilatancy.	Calibrated PID.
B7 D60		Moderate	4.3	100/5"		60			Sample B7D60 analyzed for TPHg, and BTEX.
		N/A	N/A	N/A		65			Cobbles at 65 ft bgs; no samples. Extremely difficult drilling-refusal. Converted to air rotary at 65 ft bgs.
B7 D70		Slight	1.1	90/6"		70		WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): dark grayish brown (2.5Y 4/2); 5-10% cobbles; 25-30%; gravel; 20% coarse sand ;30% medium sand; 10% fine sand; trace silt and clay; moist.	Sample B7D70 analyzed for TPHg, and BTEX. Cobble fragment in shoe of spoon at 70 ft bgs.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B7/VP7

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	3 of 3	B7/VP7

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/02/94	02/03/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	91 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White	Wendy W. Brand

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
B7 D75		N/A	N/A	100/6"		75			No recovery except cobble fragment (composition is granitic- tonalitic).
		N/A	N/A	100/6"		80			No recovery except cobble/ boulder fragment.
		N/A	N/A	100/6"		85			No recovery except granitic cobble fragments. Ground water was not encountered.
B7 D90		None	N/A	100/7"		90		WELL-GRADED SAND WITH GRAVEL (SW): dark grayish brown (2.5Y 4/2); 15-20% gravel; 30% coarse sand; 30% medium sand; 20% fine sand; trace silt and clay; moist.	Boring was terminated at 91 ft bgs.
						95			
						100			
						105			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B7/VP7

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 2	B8/VP8

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/02/94	02/07/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	51 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encld	D. White DW.	Wendy M. Arana

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION
								SILTY SAND (SM): olive brown (2.5Y 4/3); 5-10% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; very slight plasticity; slow dilatancy; moist.
B8 D5		Slight to Moderate	0.1	7 50/6"		5		@5 feet, same as above.
						10		WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): light olive brown (2.5Y 5/4); 5% cobbles; 15% gravel; 20% coarse sand; 30% medium sand; 20% fine sand; trace silt and clay; moist.
B8 D10		Slight to Moderate	0.4	50/6"				
B8 D15		Slight to Moderate	0.5	100/6"		15		@15 feet, same as above.
B8 D20		Moderate to Strong	1.2	100/3"		20		@20 feet, same as above; olive gray (5Y 5/2); 5% cobbles and 15% gravel; 15% coarse sand; 30% medium sand; 35% fine sand; trace silt and clay; moist.
B8 D25		Moderate to Strong	1.3	100/6"		25		@25 feet, same as above.
B8 D30		Moderate	1.3	100/5"		30		@30 feet, same as above.
B8 D35		Slight	0.0	70/6"		35		@35 feet, same as above.

NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING

Calibrated PID.

Surface seal: concrete from 0 to 3 ft bgs.

Annular seal: bentonite chips from 3 to 7 ft bgs.

Blank casing: 2" Sch.40 PVC from 0 to 10 ft bgs.

Cobbles from 8 to 10 ft bgs.

Sample B8D10 analyzed for TPHg, and BTEX.

Orthogneiss cobble in spoon shoe.

Filter pack: #3 Monterey sand from 7 to 51 ft bgs.

Screen: 2" PVC with 0.020" slots from 10 to 50 ft bgs.

No sample collected for analysis due to refusal of spoon at 20 ft bgs.

Sample B8D25 analyzed for TPHg, and BTEX.

Sample B8D35 analyzed for TPHg, and BTEX.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B8/VP8

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	2 of 2	B8/VP8

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/02/94	02/07/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	51 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Encid	D. White	Wendy W. Arano

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	WELL CONSTRUCTION	DEPTH FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION
B8 D40		Slight	0.0	100/5"		40		@40 feet, same as above.
B8 D45		Slight to Moderate	0.0	55/6"		45		@45 feet, same as above; 25% cobbles; 25% gravel; 20% coarse sand; 15% medium sand; 15% fine sand; subangular gravel and sand; gravel and cobbles are granitic.
B8 D50		Slight to Moderate	0.0	100/6"		50		@50 feet, same as above.
						55		
						60		
						65		
						70		

NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING

Refusal on cobble/boulder at 37 ft bgs. Switched to air rotary at 37 bgs.

No sample preserved because of insufficient recovery of smaller size-fractions.

Ground water was not encountered.

Sample B8D50 analyzed for TPHg, and BTEX.

Boring was terminated at 51 ft bgs.

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B8/VP8

BEI EXPLORATORY BORING LOG

PROJECT	JOB NO.	SHEET NO.	HOLE NO.
Chevron Multi-Site	9-8616	1 of 1	B9

SITE LOCATION	MAP DESCRIPTION	ANGLE FROM HORIZONTAL
Lebec	T10N,R19W,Sec.20	Vertical

BEGUN	FINISHED	DRILLER	DRILL RIG MAKE	HAMMER WEIGHT/FALL	HOLE D.	T.D.
02/08/94	02/08/94	Valley Well	Mobile B-90	140lb/30"	6.5 inch	31 feet

GROUND ELEVATION	DEPTH/EL. TO WATER	LOGGED BY	REVIEWED BY
1520.0 FT	Not Enctd	D. White DW	Wendy W. Arano

SAMPLE NUMBER	SAMPLE TYPE	ODOR	PID READING (PPM)	BLOW COUNT	ELEVATION IN FEET	DEPTH IN FEET	GRAPHICS	DESCRIPTION AND CLASSIFICATION	NOTES ON: WATER LEVELS, CHARACTER OF DRILLING AND LABORATORY TESTING
					1520			SILTY SAND (SM): olive brown (2.5Y 4/3); 5-10% gravel; 10% coarse sand; 20% medium sand; 40% fine sand; 25% silt and clay; very slight plasticity; slow dilatancy; moist.	
B9 D5		None	0.4	10 32/6"	1515	5		WELL-GRADED SAND WITH GRAVEL AND COBBLES (SW): light olive brown (2.5Y 5/4); 10% cobbles; 20% coarse sand; 45% medium sand; 25% fine sand; moist.	
B9 D10		None	0.5	60/6"	1510	10		@10 feet, same as above.	Sample B9D10 analyzed for TPHg and BTEX.
B9 D15		Slight	0.7	30 50/6"	1505	15		@15 feet, same as above.	
B9 D20		Strong	17.4	30 50/6"	1500	20		@20 feet, same as above.	Sample B9D20 analyzed for TPHg and BTEX.
B9 D25		Strong	12.8	75/6"	1495	25		@25 feet, same as above.	Ground water was not encountered.
B9 D30		Moderate	1.9	80/6"	1490	30		@30 feet, same as above.	Sample B9D30 analyzed for TPHg and BTEX. Boring was terminated at 31 ft bgs and backfilled with bentonite grout from 1 to 31 ft, and native material from 0 to 1 ft.
					1485	35			

N/A = DATA NOT COLLECTED

SITE : Lebec

HOLE NO. B9

APPENDIX B

Site Assessment Field Methods and Procedures

APPENDIX B
Site Assessment Field Methods and Procedures

Field Methods

A total of nine exploratory soil borings were drilled between February 1, 1994 and February 8, 1994 with a Mobile B-90 truck-mounted drilling rig operated by Valley Well Drilling. One of the exploratory soil borings was converted to a vadose-zone monitoring well, and two borings were converted to vadose-zone probes completed to depths of 40 feet, 91 feet, and 51 feet below ground surface (bgs), respectively. The other six borings were backfilled to grade. A BEI geologist supervised drilling activities, collected soil samples and prepared a log of each exploratory boring. Each boring log was prepared according to the Unified Soil Classification System, based on visual classification of drilling returns and soil samples collected.

The borings were each drilled to depths ranging from 21.5 to 91 feet below ground surface (bgs) with 6 1/2 inch outside-diameter, hollow-stem augers. Soil samples were collected at five-foot depth intervals from each boring using a 2-1/2-inch-diameter California split-spoon sampler equipped with brass liners. The sampler was driven 18 inches into undisturbed soil or until refusal (equivalent to 6 inches penetration or less per 50 blows). The first or second brass liner was removed from the sampler, the ends were covered with Teflon® sheeting and sealed with plastic caps. Each sample was then labeled, sealed in a plastic bag, placed on ice, and transported along with appropriate chain-of-custody documentation to the laboratory for analysis. Duplicate soil samples were field screened by a portable photoionization detector (PID) for volatile organic hydrocarbons and the results were recorded on the respective exploratory soil boring log (Appendix A).

At the conclusion of drilling, each boring not converted into a vadose-zone monitoring well was backfilled with bentonite chips that were hydrated with water for every 1 to 2 bags added to the borehole.

Vadose-Zone Probe and Well Installation Procedures

The following procedures were implemented for the installation of the vadose-zone vent probes and well. The driller had a C-57 license as required by California State law.

The borings for the 2-inch-diameter vadose-zone probes were drilled initially with hollow-stem augers and completed via air rotary drilling to total depth. For the well installation, the 6-1/2 inch O.D. soil borings were reamed with 10-inch-diameter augers to total depth. The probe and well construction materials consisted of flush-threaded 2- and 4-inch-diameter, schedule 40 PVC pipe. The well and the probes were screened over a single vertical interval with 20 slot (.020 in. slot width) screens. A solid casing consisting of similar material was placed to the surface. The filter pack consisting of #3 Monterey sand was placed in the annular space around the well screen to approximately 2 feet above the top of the screen. Next, a seal of bentonite pellets hydrated with water was placed above the filter pack to approximately 3 feet bgs. This seal was installed above the filter pack in an

effort to effectively seal the vent well and to prevent intrusion of the overlying cement material into the filter pack. A protective monument casing was installed after the well was set to help guard the exposed casing from damage and to provide security from unauthorized entry. Refer to Appendix A (Exploratory Boring Logs) for vadose-well and probe construction details.

The soil cuttings were placed in a 10-cubic-yard soil bin. Upon receipt of the laboratory results, a Drum/Bin Inventory sheet was prepared by BEI and submitted to Chevron (Appendix C). Subsequent disposal of soils generated during the drilling process was performed under the direction of Chevron personnel by a Chevron-appointed subcontractor.

APPENDIX C

Drum/Bin Inventory Sheet

INVENTORY OF DRUMS OR BINS AT PROJECT SITE

This form offers notification that material stored in drums/bins is present at the following job site:

Chevron Facility # 9-8616

Address 9877 Grapevine Rd city Lebec CA zip _____

The material in the drum(s)/bin(s) has been analyzed in the laboratory to evaluate levels of any contaminants and the most cost effective means of disposal or treatment. The date the material was placed in the drums/bins was: 2/1/94 - 2/8/94.

The identification on each drum/bin and its contents are as follows:

Drum/Bin I.D. NO.	Boring I.D. Number(s)	Volume in Drum	Soil or Water	Lab Result
10 (yd)^3 Bin	B1-B9	~9 (yd)^3	Soil	highest concentration of 0.51 mg/kg total xylenes
Rinseate Water	B1-B9	~50 gal	water	N/A
Rinseate Water	B1-B9	55 gal	water	N/A
8 empty drums				

☒ The laboratory analyses are attached.

Summary: Total # w/Soil _____ Volume ~9 (yd)^3

Total # w/H.W. _____ Volume ~105 gallons

Total # w/Water _____ Volume _____

Contractor Bechtel Contact Scott Small Phone (310)807-28

Chevron Representative Mark Horne (310) 694-7304

JDP/smp/5-90/3-34A

APPENDIX D

Certified Analytical Reports and Chain-of-Custody Documentation

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST :	AM,RV	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/26/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/26/94	ND	ND	ND	ND	ND	100
ED-ESW4	07/26/94	1.9	ND	ND	ND	ND	97
ED-WSW4	07/26/94	5200	7.7	400	140	900	110

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	AM,RV	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/26/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/26/94	107	97	95	87	88	80-120
MATRIX SPIKE	07/26/94	94	94	90	82	84	70-130
MATRIX SPIKE DUPLICATE	07/26/94	100	101	96	87	89	70-130
RPD		5.9	7.2	6.5	5.9	5.8	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron MS
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME BEI
ADDRESS Norwalk
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) 310-807-2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest 104
CONTRACT NUMBER
COLLECTED BY (NAME) Joel Sheldon
(SIGNATURE) Joel Sheldon
COLLECTION DATE 7/20/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
ED-ESW4'	1	1	X				7-20-94	1550			X		X							ED-ESW 4'
ED-WSW4'	1	1	X				↓	1610			X		X							ED-WSW 4'

ANALYSES TO BE PERFORMED

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Joel Sheldon	BEI	7/20/94 15:50	Don Swanby	Geotest	7-20-94
Don Swanby	Geotest	7/25/94 0850	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 7/25/94 0850

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

SW FORM E-1-89

GEOTEST
An Environmental Monitoring and Testing Service
(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST : DS
GEOTEST PROJECT NO.: 95624-03
CLIENT ID: 21582-091-616
PREP. METHOD: 5030
DATE PREPARED: 07/21,22/94
MATRIX: SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/21/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/22/94	ND	ND	ND	ND	ND	100
ED-NSW4'	07/21/94	ND	ND	ND	ND	ND	99
SP1	07/21/94	2600	1.9	71	40	350	97
SP2	07/21/94	610	1.8	8.6	7.5	40	120
SP3	07/21/94	1100	2.5	23	14	120	99
SP4	07/21/94	320	ND	0.37	0.67	14	93
SP-5	07/21/94	20	ND	0.022	0.036	0.46	102
SP-6	07/21/94	280	0.091	1.0	2.2	15	102
ED-SSW4'	07/21/94	ND	ND	ND	ND	ND	82
SP-7A	07/21/94	930	0.16	4.9	8.8	73	97
SP-7B	07/21/94	300	0.050	1.4	2.3	16	99
SP-8A	07/22/94	ND	ND	0.011	ND	0.022	95
SP-8B	07/22/94	ND	ND	0.014	ND	0.022	96
SP-8C	07/22/94	ND	ND	0.015	ND	0.025	94
SP-8D	07/22/94	ND	ND	0.008	ND	ND	97
SP-8E	07/22/94	ND	ND	0.012	ND	0.023	93

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)524-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	DS	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/21,22/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/21/94	109	91	115	88	95	80-120
MATRIX SPIKE	07/21/94	103	87	97	95	96	70-130
MATRIX SPIKE DUPLICATE	07/21/94	101	89	96	107	104	70-130
RPD		2.0	2.3	1.0	12	8.0	0-25
LCS	07/22/94	103	86	99	91	95	80-120
MATRIX SPIKE	07/22/94	109	86	101	92	89	70-130
MATRIX SPIKE DUPLICATE	07/22/94	111	89	96	79	89	70-130
RPD		1.8	3.4	5.0	15	0	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

7811B 1/2

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron MS
PROJECT I.D. No. 21582-091-616
CONSULTANT NAME Bechtel
ADDRESS Norwalk
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) 310-807-2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest 104
CONTRACT NUMBER
COLLECTED BY (NAME) Joel Sheldon
(SIGNATURE) Joel Sheldon
COLLECTION DATE 7-21-94 & 7/20/94

CHAIN-OF-CUSTODY RECORD

3 RE *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER	DETECTION LIMIT	REMARKS
ED-4SW		1	X				7/20/94				X		X					
SP1		1	X				7/21/94	0800			X		X					
SP2		1	X					0830			X		X					
SP3		1	X					0930			X		X					
SP4		1	X					1000			X		X					
SP-5		1	X					1315			X		X					
SP-6		1	X					1415			X		X					
ED-5SW		1	X					1420			X		X					
SP-7A		1	X					1540			X		X					
SP-7B		1	X					1700			X		X					
SP-8A		1	X					1745			X		X					
SP-8B		1	X					1755			X		X					
SP-8C		1	X					1810			X		X					

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Joel Sheldon	BCI	7/20/94 2000	Dan Swaby	Geotest	7-21-94
RELINQUISHED BY (Signature) Dan Swaby	ORGANIZATION Geotest	DATE/TIME 7/21/94 0850	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 7/21/94 0850

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

SW FORM E-1-89

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron MS
PROJECT I.D. No. 21582-0987616
CONSULTANT NAME Bechtel
ADDRESS Norwalk, CA
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) 310-807-2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest 104
CONTRACT NUMBER
COLLECTED BY (NAME) ~~Joel Sheldon~~ Joel Sheldon
(SIGNATURE) Joel Sheldon
COLLECTION DATE 7/21/94

CHAIN-OF-CUSTODY RECORD

3 R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
~~SP-8A~~		1	X								X		X							
~~SP-8B~~		1	X								X		X							
~~SP-8C~~		1	X								X		X							
SP-8D		1	X					1825			X		X							
SP-8E		1	X					1830			X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Joel Sheldon	BEI	~~7/21/94~~ 18:25	Don Smith	Geotest	7-22-94
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Don Smith	Geotest	7-25-94 1000			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
					7/25/94 1000

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

SW FORM E-1-89

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST : DS,RV,DR

GEOTEST PROJECT NO.: 95624-03

CLIENT ID: 21582-091-616

PREP. METHOD: 5030

DATE PREPARED: 07/22,25/94

MATRIX: SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/22/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/25/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/25/94	ND	ND	ND	ND	ND	100
SP-9	07/22/94	37	ND	0.021	0.038	0.71	100
SP-10	07/22/94	7.7	ND	0.006	ND	0.36	98
SP-11A	07/25/94	51	ND	0.017	0.025	3.8	101
CD-SSW4'	07/22/94	ND	ND	0.012	ND	ND	76
SP-11B	07/22/94	34	ND	0.060	0.10	1.8	96
CD-NSWA7'	07/22/94	26	0.009	0.11	0.15	1.9	100
TP-20	07/22/94	1900	0.095	1.9	3.5	200	88
SP-12	07/25/94	94	ND	0.020	0.049	4.1	98
SP-11C	07/25/94	23	ND	0.016	0.022	0.60	100

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	DS,RV,DR	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/22,25/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/22/94	103	86	99	91	95	80-120
MATRIX SPIKE	07/22/94	109	86	101	92	89	70-130
MATRIX SPIKE DUPLICATE	07/22/94	111	89	96	79	89	70-130
RPD		1.8	3.4	5.5	15	0	0-25
LCS	07/25/94	115	103	99	88	90	80-120
MATRIX SPIKE	07/25/94	94	94	90	82	84	70-130
MATRIX SPIKE DUPLICATE	07/25/94	100	101	96	87	89	70-130
RPD		6.2	7.2	6.5	5.9	5.8	0-25
LCS	07/25/94	111	106	107	107	116	80-120
MATRIX SPIKE	07/25/94	107	106	108	104	119	70-130
MATRIX SPIKE DUPLICATE	07/25/94	105	104	105	100	117	70-130
RPD		1.9	1.9	2.8	3.9	1.7	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

95624.03
7811C

CHAIN-OF-CUSTODY RECORD

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron MS
PROJECT I.D. No. 21582-698-616
CONSULTANT NAME BEI
ADDRESS Norwalk, CA
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) 310-807-2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest 104
CONTRACT NUMBER
COLLECTED BY (NAME) Joel Sheldon
(SIGNATURE) Joel Sheldon
COLLECTION DATE 7/22/94

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX SOIL	MATRIX WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. Gasoline	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES-BTXE	EPA 602 AROMATIC VOLATILES-BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
SP-9		1	X				7-22-94				X		X							
SP-10		1	X					1215			X		X							
SP-11A		1	X					1230			X		X							
CD-SSW4'		1	X					1255			X		X							
SP-11B		1	X								X		X							
CD-NSW7'		1	X					1420			X		X							
TP-20		1	X								X		X							
SP-12		1	X								X		X							
SP-11C		1	X								X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Joel Sheldon	BEI	7/22/94 2:15	Dan Smalley	Geotest	7-22-94
Dan Smalley	Geotest	7/25/94 0830			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
					7/25/94 0815

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST : DR,DS

GEOTEST PROJECT NO.: 95624-03

CLIENT ID: 21582-091-616

PREP. METHOD: 5030

DATE PREPARED: 07/25,26,27,28/94

MATRIX: SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/25/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/26/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/27/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/28/94	ND	ND	ND	ND	ND	100
CD-13'	07/25/94	ND	ND	ND	ND	ND	100
TPNSW-17'	07/26/94	ND	ND	0.008	ND	0.047	100
CDWSW-7'	07/25/94	ND	ND	ND	ND	ND	99
TP-25'	07/25/94	7200	1.4	110	170	2000	101
TP-30'	07/25,27/94	4300	0.033	88	100	1100	99
SP-13A	07/25,26/94	100	ND	ND	0.007	3.3	96
SP-13B	07/25,26/94	150	ND	ND	0.029	6.5	98
TP-35	07/25,26,28/94	2400	ND	41	44	420	98
SP-14	07/25/94	ND	ND	ND	ND	ND	96
SP-15	07/25,26/94	3400	ND	72	75	740	108
SP-13C	07/26,27/94	120	ND	0.037	0.35	5.5	102
TP-40'	07/25/94	1800	ND	19	27	280	97

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	DR,DS	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/25,26,27,28/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/25/94	111	106	107	107	116	80-120
MATRIX SPIKE	07/25/94	107	106	108	104	119	70-130
MATRIX SPIKE DUPLICATE	07/25/94	105	104	105	100	117	70-130
RPD		1.9	1.9	2.8	3.9	1.7	0-25
LCS	07/26/94	112	92	93	93	98	80-120
MATRIX SPIKE	07/26/94	107	97	99	96	109	70-130
MATRIX SPIKE DUPLICATE	07/26/94	105	95	96	95	112	70-130
RPD		1.9	2.1	3.1	1.1	2.7	0-25
LCS	07/27/94	112	106	107	107	115	80-120
MATRIX SPIKE	07/27/94	106	109	112	110	127	70-130
MATRIX SPIKE DUPLICATE	07/27/94	106	111	114	112	128	70-130
RPD		1.9	1.8	1.8	1.8	0.8	0-25
LCS	07/28/94	92	91	91	96	102	80-120
MATRIX SPIKE	07/28/94	103	88	92	94	100	70-130
MATRIX SPIKE DUPLICATE	07/28/94	105	88	89	95	99	70-130
RPD		1.9	0	3.3	1.1	1.0	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

Proj. Mgr Contact: Scott Small

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron # 9-8616
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME BEI
ADDRESS Norwalk, CA
PROJECT CONTACT (NAME) Joel Sheldon
FAX 310-807-3454 PHONE (310) 807-2637
3434
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest
CONTRACT NUMBER
COLLECTED BY (NAME) Joel Sheldon
(SIGNATURE) Joel Sheldon
COLLECTION DATE 7/25/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: MODIFIED EPA 8015 TPHG TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
CO-13'		1	X		X		7/25/94			X	X		X							
TPNSW -17'		1	X		X					X	X		X							
COWSW -7'		1	X		X					X	X		X							
TP-26'		1	X		X					X	X		X							
TP-30'		1	X		X					X	X		X							
SP-13A		1	X			X				X	X		X							
SP-13B		1	X			X				X	X		X							
TP-35		1	X		X					X	X		X							
SP-14		1	X			X				X	X		X							
SP-15		1	X			X				X	X		X							
SP-13C		1	X			X				X	X		X							
TP-40'		1	X		X					X	X		X							
COWSWS -4'		1	X		X		↓			X	OR ~~X~~									Hold

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME	TURN AROUND TIME (CIRCLE CHOICE)
Joel Sheldon	BEI	7/25/94 1030	David Klein	Geotest	7/25/94 1400	OR
RELINQUISHED BY (Signature) David Klein	ORGANIZATION Geotest	DATE/TIME 7/27/94 1200	RECEIVED BY (Signature) Dan Swerdlow	ORGANIZATION Geotest	DATE/TIME 7-27-94 1200	24 HRS 5 DAYS 48 HRS 10 DAYS
RELINQUISHED BY (Signature) Dan Swerdlow	ORGANIZATION Geotest	DATE/TIME 7/27/94 1400	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 7/27/94 1400	

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST :	DR,DS	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/26,27,28/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/26/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/27/94	ND	ND	ND	ND	ND	100
METHOD BLANK	07/28/94	ND	ND	ND	ND	ND	100
EDESWN-4'	07/26/94	ND	ND	ND	ND	ND	99
SP-16	07/26/94	ND	ND	ND	ND	ND	100
SP-17A	07/26/94	1.5	ND	ND	ND	0.042	101
SP-17B	07/26/94	ND	ND	ND	ND	ND	93
TP-WSW15'	07/28/94	ND	ND	ND	ND	ND	107
SP-17C	07/26/94	ND	ND	ND	ND	ND	97
SP-17D	07/26/94	1.3	ND	ND	ND	0.038	97
SP-17E	07/26/94	ND	ND	ND	ND	ND	98
SP-17F	07/26/94	2.0	ND	ND	ND	0.075	96
SP-17G	07/27/94	ND	ND	ND	ND	ND	100
SP-17H	07/27/94	9.6	ND	ND	ND	0.12	99

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	DR,DS	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/26,27,28/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/26/94	112	92	93	93	98	80-120
MATRIX SPIKE	07/26/94	107	97	99	96	109	70-130
MATRIX SPIKE DUPLICATE	07/26/94	105	95	96	95	112	70-130
RPD		1.9	2.1	3.1	1.1	2.7	0-25
LCS	07/27/94	112	106	107	107	115	80-120
MATRIX SPIKE	07/27/94	106	109	112	110	127	70-130
MATRIX SPIKE DUPLICATE	07/27/94	106	111	114	112	128	70-130
RPD		1.9	1.8	1.8	1.8	0.8	0-25
LCS	07/28/94	92	91	91	96	102	80-120
MATRIX SPIKE	07/28/94	103	88	92	94	100	70-130
MATRIX SPIKE DUPLICATE	07/28/94	105	88	89	95	99	70-130
RPD		1.9	0	3.3	1.1	1.0	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

7811E

CHAIN-OF-CUSTODY RECORD

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron # 9-8616
PROJECT I.D. No. 21582.098.611
CONSULTANT NAME Bechtel
ADDRESS
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) 807 2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest
CONTRACT NUMBER
COLLECTED BY (NAME)
(SIGNATURE)
COLLECTION DATE 7/26/94

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. TPHG	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
EDT SW #1'		1	X		X						X		X							
SP-16		1	X			X					X		X							
SP-17A		1	X			X					X		X							
SP-17B		1	X			X					X		X							
TP-WSW 15'		1	X		X															Hold req 7-27 per Joel
SP-17C		1	X			X					X		X							
SP-17D		1	X			X					X		X							
SP-17E		1	X			X					X		X							
SP-17F		1	X			X					X		X							
SP-17G		1	X			X					X		X							
SP-17H		1	X			X					X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Joel Sheldon	BEI	7/26/94 7:30	David Lin	Geotest	7/26/94 730
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
David Lin	Geotest	7/27/94 1200	David Lin	Geotest	7-27-94 1200
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
David Lin	Geotest	7-27-94 1400			7-27-94 1400

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

SW FORM E 1.89

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

LABORATORY REPORT

ANALYST :	DR	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/27/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	SURROGATE RECOVERY
UNITS:		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	%
DETECTION LIMITS:		1.0	0.005	0.005	0.005	0.015	
SAMPLE ID	DATE ANALYZED						
METHOD BLANK	07/27/94	ND	ND	ND	ND	ND	100
SP-18	07/27/94	35	ND	0.039	0.14	2.2	99
TP-50	07/27/94	27	ND	0.027	0.077	1.2	101
TP-55	07/27/94	9.4	ND	0.005	0.006	0.090	98

Surrogate : a,a,a-Trifluorotoluene **Acceptable Range (%) :** 70-130

GEOTEST

An Environmental Monitoring and Testing Service

(310)498-9515 (800)624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY

ANALYST :	DR	GEOTEST PROJECT NO.:	95624-03
		CLIENT ID:	21582-091-616
PREP. METHOD:	5030		
DATE PREPARED:	07/27/94	MATRIX:	SOIL

ANALYSIS OF VOLATILE ORGANICS BY GAS CHROMATOGRAPHY/FID/PID
GASOLINE (TPH-G) BY DOHS METHOD / BTEX BY EPA METHOD 8020

COMPONENTS:		TPH-G	BENZENE	TOLUENE	ETHYL BENZENE	TOTAL XYLENES	ACCEPTABLE RANGE
RECOVERY UNITS:		%	%	%	%	%	%
SAMPLE ID	DATE ANALYZED						
LCS	07/27/94	112	106	107	107	115	80-120
MATRIX SPIKE	07/27/94	104	109	112	110	127	70-130
MATRIX SPIKE DUPLICATE	07/27/94	106	111	114	112	128	70-130
RPD		1.9	1.8	1.8	1.8	1.0	0-25

LCS - Laboratory Control Standard

RPD - Relative Percent Difference

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron # 9-8616
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME BEI
ADDRESS Norwalk, CA
PROJECT CONTACT (NAME) Joel Sheldon
(PHONE) (310) 807-2637
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE)

LABORATORY NAME Geotest
CONTRACT NUMBER
COLLECTED BY (NAME) Joel Sheldon
(SIGNATURE) Joel A Sheldon
COLLECTION DATE 7/27/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED:	MODIFIED EPA 8015 TPH TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
SP-18		1	X			X						X		X							
TP-50		1	X		X							X		X							
TP-55		1	X		X							X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME	TURN AROUND TIME (CIRCLE CHOICE)
Joel Sheldon	BEI	7/27/94 0:30	David Miller	Geotest	7/27/94 1930	24 HRS 5 DAYS
David Miller	Geotest	7/28/94 0800				48 HRS 10 DAYS
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME	
					7/28/94 0800	

NATIONAL ENVIRONMENTAL TESTING, INC.

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
Expiration Date: May 31,1994

02/08/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: Multi;21582-098-616
Date Received: 02/04/1994

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S Banks
Kimberly S. Banks
Project Manager

KB:rm
Attachments:
Analytical Reports
Chain of Custody Document
QA/QC Data Reports

Client Net Acct No: 6581
NET Job No: 94.00168

OCEAN GROUP

CASE NARRATIVE (cont.)

II. EXTRACTION:

No comments.

III. ANALYSIS

A. Holding Times:

No comments.

B. Analytical Exceptions:

The duplicate analysis showed unaccetable RPD results. Based upon results observed, there is a trend of increasing concentration from top to bottom of the sample. Surrogate recoveries in the original as well all re-runs show consistant and acceptable recoveries. Therefore, poor RPD recovery can be attributed to sample heterogeneity.

IV. QUALITY CONTROL

A. Method Blanks:

No comments.

B. Surrogate Recoveries:

No comments.

C. Matrix Spike/Matrix Spike Duplicates (MS/MSD):

No comments.

D. Laboratory Control Samples (LCS):

No comments.

V. OTHER

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00168 Date Sampled: 02/03/1994
Sample ID : 98616B03 60 Date Reported: 02/08/1994
Lab No. : 61252 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD DOHS/LUFT									
Extraction Method		3550				02/07/1994	194	314	dww
Date Extracted		02-04-94				02/07/1994	194	314	dww
Date Analyzed		02-07-94				02/07/1994	194	314	dww
Dilution Factor		1				02/07/1994	194	314	dww
TOT. PET. HYDROCARBONS		--				02/07/1994	194	314	dww
as Jet Fuel (JP4)	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Kerosene	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Crude Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Diesel	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Motor Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
Surrogate Spike-TPH		--				02/07/1994	194	314	dww
Spk Conc Chlorobenzene	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Chlorobenzene	8015 MOD.	90		% Rec.		02/07/1994	194	314	dww
Spk Conc Di-n-octyl-phthalate	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Di-n-octyl-phthalate	8015 MOD.	NA		% Rec.		02/07/1994	194	314	dww
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-04-94				02/04/1994		256	jen
Date Analyzed		02-04-94				02/04/1994		256	jen
Dilution Factor		1				02/04/1994		256	jen
AROMATIC VOLATILES		--				02/04/1994		256	jen
Benzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Toluene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/04/1994		256	jen
TOT. PET. HYDROCARBONS		--				02/04/1994		256	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/04/1994		256	jen
comment		NONE				02/04/1994		256	jen
Surrogate Spike		--				02/04/1994		256	jen
Bromofluorobenzene	8020/8015	63		% Rec.		02/04/1994		256	jen

ND. Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00168 Date Sampled: 02/02/1994
Sample ID : 98616B07 60 Date Reported: 02/08/1994
Lab No. : 61253 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD DOHS/LUFT									
Extraction Method		3550				02/07/1994	194	314	dww
Date Extracted		02-04-94				02/07/1994	194	314	dww
Date Analyzed		02-07-94				02/07/1994	194	314	dww
Dilution Factor		1				02/07/1994	194	314	dww
TOT. PET. HYDROCARBONS		--				02/07/1994	194	314	dww
as Jet Fuel (JP4)	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Kerosene	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Crude Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Diesel	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Motor Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
Surrogate Spike-TPH		--				02/07/1994	194	314	dww
Spk Conc Chlorobenzene	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Chlorobenzene	8015 MOD.	100		% Rec.		02/07/1994	194	314	dww
Spk Conc Di-n-octyl-phthalate	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Di-n-octyl-phthalate	8015 MOD.	NA		% Rec.		02/07/1994	194	314	dww
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-04-94				02/04/1994		256	jen
Date Analyzed		02-04-94				02/04/1994		256	jen
Dilution Factor		1				02/04/1994		256	jen
AROMATIC VOLATILES		--				02/04/1994		256	jen
Benzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Toluene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/04/1994		256	jen
TOT. PET. HYDROCARBONS		--				02/04/1994		256	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/04/1994		256	jen
comment		NONE				02/04/1994		256	jen
Surrogate Spike		--		-		02/04/1994		256	jen
Bromofluorobenzene	8020/8015	103		% Rec.		02/04/1994		256	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00168 Date Sampled: 02/03/1994
Sample ID : 98616B07 90 Date Reported: 02/08/1994
Lab No. : 61254 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD DOHS/LUFT									
Extraction Method		3550				02/07/1994	194	314	dww
Date Extracted		02-04-94				02/07/1994	194	314	dww
Date Analyzed		02-07-94				02/07/1994	194	314	dww
Dilution Factor		1				02/07/1994	194	314	dww
TOT. PET. HYDROCARBONS		--				02/07/1994	194	314	dww
as Jet Fuel (JP4)	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Kerosene	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Crude Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
as Diesel	8015 MOD	ND		mg/Kg	10	02/07/1994	194	314	dww
as Motor Oil	8015 MOD.	ND		mg/Kg	10	02/07/1994	194	314	dww
Surrogate Spike-TPH		--				02/07/1994	194	314	dww
Spk Conc Chlorobenzene	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Chlorobenzene	8015 MOD.	85		% Rec.		02/07/1994	194	314	dww
Spk Conc Di-n-octyl-phthalate	8015 MOD	50		mg/Kg		02/07/1994	194	314	dww
Di-n-octyl-phthalate	8015 MOD.	NA		% Rec.		02/07/1994	194	314	dww
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-04-94				02/04/1994		256	jen
Date Analyzed		02-04-94				02/04/1994		256	jen
Dilution Factor		1				02/04/1994		256	jen
AROMATIC VOLATILES		--				02/04/1994		256	jen
Benzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Toluene	8020	ND		mg/Kg	0.005	02/04/1994		256	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/04/1994		256	jen
TOT. PET. HYDROCARBONS		--				02/04/1994		256	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/04/1994		256	jen
comment		NONE				02/04/1994		256	jen
Surrogate Spike		--				02/04/1994		256	jen
Bromofluorobenzene	8020/8015	84		% Rec.		02/04/1994		256	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

QUALITY CONTROL REPORT

Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650
Sheila Fooshee

02/08/1994

NET Job Number: 94.00168

Enclosed is the Quality Control data for the following samples submitted to NET, Inc. - Burbank for analysis:

Sample Number	Sample Description	Date Taken	Date Received
61252	98616B03 60	02/03/1994	02/04/1994
61253	98616B07 60	02/02/1994	02/04/1994
61254	98616B07 90	02/03/1994	02/04/1994

This Quality Control report is generated on a batch basis. Al information contained in this report is for the analytical batch(es in which your sample(s) were analyzed.

QUALITY CONTROL REPORT
BLANKS

02/08/1994

NET Job Number: 94.00168

Analyte	Prep Batch Number	Run Batch Number	Blank Analysis	Flags	Units
METHOD DOHS/LUFT					
as Jet Fuel (JP4)	194	312	ND		mg/Kg
as Kerosene	194	312	ND		mg/Kg
as Crude Oil	194	312	ND		mg/Kg
as Diesel	194	312	ND		mg/Kg
as Motor Oil	194	312	ND		mg/Kg
Surrogate Spike-TPH	194	312	--		
Spk Conc Chlorobenzene	194	312	50		mg/Kg
Chlorobenzene	194	312	83		% Rec.
Spk Conc Di-n-octyl-phthalate	194	312	50		mg/Kg
Di-n-octyl-phthalate	194	312	NA		% Rec.
METHOD 8020/8015 MOD. (LDLS)					
Benzene		256	ND		mg/Kg
Ethylbenzene		256	ND		mg/Kg
Toluene		256	ND		mg/Kg
Xylenes, total		256	ND		mg/Kg
as Gasoline		256	ND		mg/Kg
Surrogate Spike		256	--		
Bromofluorobenzene		256	103		% Rec.

Advisory Control Limits for Blanks:
Metals/Wet Chemistry/ Conventionals/GC - all compounds should be less than the Reporting Limit.
GC/MS - Semi-Volatiles - all compounds should be less than the Reporting Limit except for phthalates which should be less than 5 times the reporting limit.
Volatiles - Toluene, methylene chloride, acetone and chloroform should be less than 5 times the Reporting Limit. All other volatile compounds should be less than the Reporting Limit.

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

NET Job Number: 94.00168 02/08/1994

Analyte	Prep Batch Number	Run Batch Number	LCS True Concentration	LCS Concentration Found	LCS % Recovery	Flags/ RPD %	Units
METHOD DOHS/LUFT							
as Diesel	194	312	100	95.9	95.9		mg/Kg
Chlorobenzene	194	312	50	51.8	103.6		% Rec.
Di-n-octyl-phthalate	194	312	50	49.8	99.6		% Rec.
METHOD 8020/8015 MOD. (LDLS)							
Benzene		256	0.2	0.173	86.5		mg/Kg
Ethylbenzene		256	0.2	0.178	89.0		mg/Kg
Toluene		256	0.2	0.173	86.5		mg/Kg
Xylenes, total		256	0.6	0.553	92.2		mg/Kg
as Gasoline		256	1.2	1.17	97.5		mg/Kg
Bromofluorobenzene		256	0.2	0.198	99.0		% Rec.

LCS - Laboratory Control Standard

Advisory Control Limits - Inorganics - LCS recovery should be 80 - 120%.

QUALITY CONTROL REPORT
MATRIX SPIKE/MATRIX SPIKE DUPLICATE

NET Job Number: 94.00168 02/08/1994

Analyte	Prep Batch Number	Run Batch Number	Matrix Spike Result	Sample Result	Spike/ MSD Amount	Units	Percent Recovery	MSD Result	Percent Recovery	MS/MSD RPD	Flag
METHOD DOHS/LUFT											
as Diesel	194	314	87.4	ND	100	mg/Kg	87.4	89.3	89.3	2.2	
METHOD 8020/8015 MOD. (LDLS											
Benzene		256	0.180	ND	0.2	mg/Kg	90.0	0.174	87.0	3.4	
Toluene		256	0.180	ND	0.2	mg/Kg	90.0	0.173	86.5	4.0	
as Gasoline		256	1.21	ND	1.2	mg/Kg	100.8	1.17	97.5	3.2	

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference

QUALITY CONTROL REPORT
DUPLICATES

NET Job Number: 94.00168 02/08/1994

Analyte	Prep Batch Number	Run Batch Number	Original Analysis	Duplicate Analysis	Units	Flags	RPD
METHOD DOHS/LUFT							
TOT. PET. HYDROCARBONS	194	312	--	--			
as Diesel	194	312	70	165	mg/Kg		80.8
Surrogate Spike-TPH	194	312	--	--			
Chlorobenzene	194	312	88	84	% Rec.		4.7
Di-n-octyl-phthalate	194	312	NA	NA	% Rec.		
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		256	--	--			
Benzene		256	ND	ND	mg/Kg		
Ethylbenzene		256	ND	ND	mg/Kg		
Toluene		256	ND	ND	mg/Kg		
Xylenes, total		256	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		256	--	--			
as Gasoline		256	ND	ND	mg/Kg		
Surrogate Spike		256	--	--			
Bromofluorobenzene		256	97	105	% Rec.		7.8

NOTE: Spikes and Duplicates may not be samples from this job.

RPD - Relative Percent Difference

Advisory Control Limits for Duplicates - RPD should be less than 20.

QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

NET Job Number: 94.00168 02/08/1994

Analyte	Run Batch Number	Run Batch Flags	CCV True Concentration	Concentration Found	Percent Recovery
METHOD DOHS/LUFT					
as Diesel	314		500.0	477	95.4
Chlorobenzene	314		50.0	NA	
Di-n-octyl-phthalate	314		50.0	NA	
METHOD 8020/8015 MOD. (LDLS)					
Benzene	256		20.0	17.6	88.0
Ethylbenzene	256		20.0	17.9	89.5
Toluene	256		20.0	17.3	86.5
Xylenes, total	256		60.0	55.2	92.0
as Gasoline	256		120.0	117	97.5
Bromofluorobenzene	256		20.0	20.3	101.5

CCV - Continuing Calibration Verification

17.0016 (Rush)

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foosher
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310)694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2/3/94

CHAIN-OF-CUSTODY RECORD

3 — — — — RE*

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: HOLD	MODIFIED EPA 8015 M TOTAL PETRO. HYDROCARB. as gasoline	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( ) organic lead	OTHER	Modified EPA 8015 TPH Fuel Screen		DETECTION LIMIT	REMARKS
B3 D5		1	X				2/3/94	09:17 10:36		X	X										
B3 D10		1					"	09:27 11:09				X		X							
B3 D15		1					"	09:34			X										
B3 D25		1					"	09:50			X										
B3 D30		1					"	09:52			X										
B3 D35		1					"	10:26			X										
B3 D40		1					"	10:30			X										4° 1°C KB
B3 D45		1					"	11:09				X		X							
B3 D50		1					"	11:15			X										
B3 D55		1					"	12:13			X										* Analyze on 24-hr turnaround
B3 D60		1	X				"	12:18		X				X				X*			
7																					

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
[signature]	Bechtel	2/4/94 13:30			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			[signature]		2/4 1:30

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

94.00168 (Phase I)

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foushee
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2/2/94

CHAIN-OF-CUSTODY RECORD

3 — — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: HOLD	MODIFIED EPA 8015M TOTAL PETRO. HYDROCARB. as gasoline	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS (organic lead)	OTHER	modified EPA 8015 TPH Full Screen		DETECTION LIMIT	REMARKS
B7 D5		1	X				2/2/94	12:39		X	X										Analyze sample w highest concentration of PHg & BTEX for organic lead.
B7 D10		1					"	13:02			X										
B7 D15		1					"	13:10			X										
B7 D20		1					"	13:20				X		X							
B7 D25		1					"	13:37			X										
B7 D30		1					"	14:42			X										
B7 D35		1					"	14:52				X		X							4:1°C KB
B7 D40		1					"	14:00			X										
B7 D45		1					"	14:15			X										
B7 D50		1					"	15:08			X										* Analyze on 24-hr. turn-around.
B7 D55		1					"	16:11			X										
B7 D60		1	X				"	16:20		X				X				X*			

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/4/94 13:30			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			M. Gonzalez		2/4/94 13:30

TURN AROUND TIME (CIRCLE CHOICE)

24 HRS (5 DAYS)
48 HRS 10 DAYS

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
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(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7384

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE

CHAIN-OF-CUSTODY RECORD

3 RE *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. Full Scan	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER	Modified EPA 8015 TPH as gasoline		DETECTION LIMIT	REMARKS
B7 D10		1	X				2/2/94	15:54		X				X				X			
B7 D90		1					2/3/94	10:00		X		X*		X							* Analyze on 24 hour turn-around
																					Rec'd 4.1°C KB

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
	Bechtel	2/4/94 13:30			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
					2/4 1:30

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

NATIONAL ENVIRONMENTAL TESTING, INC.

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
LACSD Lab I.D. Number: 10158

02/09/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: Multi;21582-098-616
Date Received: 02/02/1994

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S. Banks
Project Manager

KB:rm
Attachments:
Analytical Reports
Chain of Custody Document

Client Net Acct No: 6581
NET Job No: 94.00152

OCEAN GROUP

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

Date Taken: 02/01/1994
NET Job No.: 94.00152
Date Reported: 02/09/1994

Sample ID : 98616B06 10

Lab No. : 61158
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-07-94		
Date Analyzed		02-07-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	81	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00152

Date Taken: 02/01/1994
Date Reported: 02/09/1994

Sample ID : 98616B06 30

Lab No. : 61159

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD DOHS/LUFT				
Extraction Method		3550		
Date Extracted		02-03-94		
Date Analyzed		02-03-94		
Dilution Factor		1		
TOT. PET. HYDROCARBONS		--		
as Diesel	8015 MOD	ND	mg/Kg	10
Surrogate Spike-TPH		--		
Chlorobenzene	8015 MOD.	88	% Rec.	
Di-n-octyl-phthalate	8015 MOD.	NA	% Rec.	
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-03-94		
Date Analyzed		02-03-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	92	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00152
Date Taken: 02/01/1994
Date Reported: 02/09/1994

Sample ID : 98616B06 40

Lab No. : 61160
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-07-94		
Date Analyzed		02-07-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	87	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

Date Taken: 02/01/1994
NET Job No.: 94.00152
Date Reported: 02/09/1994

Sample ID : 98616B06 45

Lab No. : 61161
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD DOHS/LUFT				
Extraction Method		3550		
Date Extracted		02-03-94		
Date Analyzed		02-03-94		
Dilution Factor		1		
TOT. PET. HYDROCARBONS		--		
as Diesel	8015 MOD	ND	mg/Kg	10
Surrogate Spike-TPH		--		
Chlorobenzene	8015 MOD.	84	% Rec.	
Di-n-octyl-phthalate	8015 MOD.	NA	% Rec.	
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-03-94		
Date Analyzed		02-03-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	92	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

Date Taken: 02/02/1994
NET Job No.: 94.00152
Date Reported: 02/09/1994

Sample ID : 98616B08 10

Lab No. : 61162
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-07-94		
Date Analyzed		02-07-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	82	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00152

Date Taken: 02/02/1994
Date Reported: 02/09/1994

Sample ID : 98616B08 25

Lab No. : 61163

Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-07-94		
Date Analyzed		02-07-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	82	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

Date Taken: 02/02/1994
NET Job No.: 94.00152
Date Reported: 02/09/1994

Sample ID : 98616B08 35

Lab No. : 61164
Sample Matrix: SOIL

ANALYTES/METHOD	METHOD	RESULTS	UNITS	REPORTING LIMIT
METHOD 8020/8015 MOD. (LDLS)				
Date Extracted		02-07-94		
Date Analyzed		02-07-94		
Dilution Factor		1		
AROMATIC VOLATILES		--		
Benzene	8020	ND	mg/Kg	0.005
Ethylbenzene	8020	ND	mg/Kg	0.005
Toluene	8020	ND	mg/Kg	0.005
Xylenes, total	8020	ND	mg/Kg	0.015
TOT. PET. HYDROCARBONS		--		
as Gasoline	8015 MOD.	ND	mg/Kg	1.0
comment		NONE		
Surrogate Spike		--		
Bromofluorobenzene	8020/8015	82	% Rec.	

ND: Not Detected at the Reporting Limit, if a dilution factor is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

QUALITY CONTROL REPORT

Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650
Sheila Fooshee

02/09/1994

NET Job Number: 94.00152

Enclosed is the Quality Control data for the following samples submitted to NET, Inc. - Burbank for analysis:

Sample Number	Sample Description	Date Taken	Date Received
61158	98616B06 10	02/01/1994	02/02/1994
61159	98616B06 30	02/01/1994	02/02/1994
61160	98616B06 40	02/01/1994	02/02/1994
61161	98616B06 45	02/01/1994	02/02/1994
61162	98616B08 10	02/02/1994	02/02/1994
61163	98616B08 25	02/02/1994	02/02/1994
61164	98616B08 35	02/02/1994	02/02/1994

This Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

QUALITY CONTROL REPORT
BLANKS

02/09/1994

NET Job Number: 94.00152

Analyte	Prep Batch Number	Run Batch Number	Blank Analysis	Flags	Units
METHOD DOHS/LUFT					
as Diesel	193	311	ND		mg/Kg
Surrogate Spike-TPH	193	311	--		
Chlorobenzene	193	311	94		% Rec.
Di-n-octyl-phthalate	193	311	NA		% Rec.
METHOD 8020/8015 MOD. (LDLS)					
Benzene		255	ND		mg/Kg
Ethylbenzene		255	ND		mg/Kg
Toluene		255	ND		mg/Kg
Xylenes, total		255	ND		mg/Kg
as Gasoline		255	ND		mg/Kg
Surrogate Spike		255	--		
Bromofluorobenzene		255	86		% Rec.
METHOD 8020/8015 MOD. (LDLS)					
Benzene		257	ND		mg/Kg
Ethylbenzene		257	ND		mg/Kg
Toluene		257	ND		mg/Kg
Xylenes, total		257	ND		mg/Kg
as Gasoline		257	ND		mg/Kg
Surrogate Spike		257	--		
Bromofluorobenzene		257	102		% Rec.

Advisory Control Limits for Blanks:
Metals/Wet Chemistry/ Conventionals/GC - all compounds should be less than the Reporting Limit.
GC/MS - Semi-Volatiles - all compounds should be less than the Reporting Limit except for phthalates which should be less than 5 times the reporting limit.
Volatiles - Toluene, methylene chloride, acetone and chloroform should be less than 5 times the Reporting Limit. All other volatile compounds should be less than the Reporting Limit.

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

NET Job Number: 94.00152 02/09/1994

Analyte	Prep Batch Number	Run Batch Number	LCS True Concentration	LCS Concentration Found	LCS % Recovery	Flags/ RPD %	Units
METHOD DOHS/LUFT							
as Diesel	193	311	100	106	106.0		mg/Kg
Chlorobenzene	193	311	50	51.9	103.8		% Rec.
Di-n-octyl-phthalate	193	311	50	50.0	100.0		% Rec.
METHOD 8020/8015 MOD. (LDLS)							
Benzene		255	0.2	0.196	98.0		mg/Kg
Ethylbenzene		255	0.2	0.200	100.0		mg/Kg
Toluene		255	0.2	0.198	99.0		mg/Kg
Xylenes, total		255	0.6	0.624	104.0		mg/Kg
as Gasoline		255	1.2	1.30	108.3		mg/Kg
Bromofluorobenzene		255	0.2	0.198	99.0		% Rec.
METHOD 8020/8015 MOD. (LDLS)							
Benzene		257	0.2	0.198	99.0		mg/Kg
Ethylbenzene		257	0.2	0.210	105.0		mg/Kg
Toluene		257	0.2	0.195	97.5		mg/Kg
Xylenes, total		257	0.6	0.639	106.5		mg/Kg
as Gasoline		257	1.2	1.27	105.8		mg/Kg
Bromofluorobenzene		257	0.2	0.171	85.5		% Rec.

LCS - Laboratory Control Standard

Advisory Control Limits - Inorganics - LCS recovery should be 80 - 120%.

QUALITY CONTROL REPORT
MATRIX SPIKE/MATRIX SPIKE DUPLICATE

NET Job Number: 94.00152 02/09/1994

Analyte	Prep Batch Number	Run Batch Number	Matrix Spike Result	Sample Result	Spike/ MSD Amount	Units	Percent Recovery	MSD Result	Percent Recovery	MS/MSD RPD	Flags
METHOD DOHS/LUFT											
as Diesel	193	311	96	ND	100	mg/Kg	96.0	98	98.0	2.1	
METHOD 8020/8015 MOD. (LDLS											
Benzene		255	0.170	ND	0.2	mg/Kg	85.0	0.186	93.0	9.0	
Toluene		255	0.170	ND	0.2	mg/Kg	85.0	0.187	93.5	9.5	
as Gasoline		255	1.12	ND	1.2	mg/Kg	93.3	1.24	103.3	10.1	
METHOD 8020/8015 MOD. (LDLS											
Benzene		257	0.199	ND	0.2	mg/Kg	99.5	0.199	99.5	0.0	
Toluene		257	0.204	ND	0.2	mg/Kg	102.0	0.187	93.5	8.6	
as Gasoline		257	1.20	ND	1.2	mg/Kg	100.0	1.22	101.7	1.7	

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference

QUALITY CONTROL REPORT
DUPLICATES

NET Job Number: 94.00152 02/09/1994

Analyte	Prep Batch Number	Run Batch Number	Original Analysis	Duplicate Analysis	Units	Flags	RPD
METHOD DOHS/LUFT							
TOT. PET. HYDROCARBONS	193	311	--	--			
as Diesel	193	311	ND	ND	mg/Kg		
Surrogate Spike-TPH	193	311	--	--			
Chlorobenzene	193	311	88	86	% Rec.		2.3
Di-n-octyl-phthalate	193	311	NA	NA	% Rec.		
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		255	--	--			
Benzene		255	ND	ND	mg/Kg		
Ethylbenzene		255	ND	ND	mg/Kg		
Toluene		255	ND	ND	mg/Kg		
Xylenes, total		255	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		255	--	--			
as Gasoline		255	ND	ND	mg/Kg		
Surrogate Spike		255	--	--			
Bromofluorobenzene		255	92	91	% Rec.		1.1

NOTE: Spikes and Duplicates may not be samples from this job.

RPD - Relative Percent Difference

Advisory Control Limits for Duplicates - RPD should be less than 20.

QUALITY CONTROL REPORT
DUPLICATES

NET Job Number: 94.00152 02/09/1994

Analyte	Prep Batch Number	Run Batch Number	Original Analysis	Duplicate Analysis	Units	Flags	RPD
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		257	--	--			
Benzene		257	ND	ND	mg/Kg		
Ethylbenzene		257	ND	ND	mg/Kg		
Toluene		257	ND	ND	mg/Kg		
Xylenes, total		257	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		257	--	--			
as Gasoline		257	ND	ND	mg/Kg		
Surrogate Spike		257	--	--			
Bromofluorobenzene		257	87	81	% Rec.		7.1

NOTE: Spikes and Duplicates may not be samples from this job.

RPD - Relative Percent Difference

Advisory Control Limits for Duplicates - RPD should be less than 20.

94.00152

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy
PROJECT CONTACT (NAME) Sheila Fossum
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horner
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2-2-94

CHAIN-OF-CUSTODY RECORD

3 — — — RE*

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 M TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS (Organic Lead)	OTHER			DETECTION LIMIT	REMARKS
B8 D5			X				2/2/94	08:10		X	X										Analyze highest sample Conc. of highest BTEX & TPHg from each boring for organic lead.
B8 D10							"	08:30				X		X							
B8 D15							"	08:36			X										
B8 D25							"	09:00				X		X							
B8 D30							"	09:15			X										
B8 D35							"	09:30				X		X							

SAMPLE TEMP 4°C w. ice

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/2/94 14:10	[illegible]	NET	2-3-94 14:10
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

9A.00152

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 2440 E. Imperial Hwy
PROJECT CONTACT (NAME) Sheila Foosler
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 847-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2/1/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015M TOTAL PETRO. HYDROCARB. as gasoline	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS (ORGANIC LEAD	OTHER			DETECTION LIMIT	REMARKS
B6 D5		1	X				2/1/94	09:15		X	X										Analyze simply w/ highest conc. of BTEX & TPHg for organic Lead
B6 D10		1					"	09:25				X		X							
B6 D15		1					"	09:38			X										
B6 D20		1					"	09:45			X										
B6 D25		1					"	09:52			X										
B6 D30		1					"	10:00				X		X							
B6 D40		1					"	10:20				X		X							
B6 D45		1					"	10:30				X		X							
B6 D50		1	X				"	10:36		X		X		X							D.W.
																					Sample Temp 6°C Ci

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/2/94 14:10	Carol A.	NET	2/2/94 14:10
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS) 48 HRS 10 DAYS

NATIONAL ENVIRONMENTAL TESTING, INC.

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
Expiration Date: May 31,1994

02/11/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: Multi;21582-098-616
Date Received: 02/04/1994

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S. Banks
Project Manager

KB:rm
Attachments:
Analytical Reports
Chain of Custody Document
QA/QC Data Reports
Invoice

Client Net Acct No: 6581
NET Job No: 94.00185

CASE NARRATIVE (cont.)

II. EXTRACTION:

III. ANALYSIS

A. Holding Times:

B. Analytical Exceptions:

IV. QUALITY CONTROL

A. Method Blanks:

B. Surrogate Recoveries:

C. Matrix Spike/Matrix Spike Duplicates (MS/MSD):

D. Laboratory Control Samples (LCS):

V. OTHER

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00185 Date Sampled: 02/03/1994
Sample ID : 93616B03 10 Date Reported: 02/11/1994
Lab No. : 61344 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-09-94				02/09/1994		259	jen
Date Analyzed		02-09-94				02/09/1994		259	jen
Dilution Factor		1				02/09/1994		259	jen
AROMATIC VOLATILES		--				02/09/1994		259	jen
Benzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Toluene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/09/1994		259	jen
TOT. PET. HYDROCARBONS		--				02/09/1994		259	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/09/1994		259	jen
comment		NONE				02/09/1994		259	jen
Surrogate Spike		--				02/09/1994		259	jen
Bromofluorobenzene	8020/8015	97		% Rec.		02/09/1994		259	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00185 Date Sampled: 02/03/1994
Sample ID : 93616B03 45 Date Reported: 02/11/1994
Lab No. : 61345 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-09-94				02/10/1994		259	jen
Date Analyzed		02-09-94				02/10/1994		259	jen
Dilution Factor		1				02/10/1994		259	jen
AROMATIC VOLATILES		--				02/10/1994		259	jen
Benzene	8020	ND		mg/Kg	0.005	02/10/1994		259	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/10/1994		259	jen
Toluene	8020	ND		mg/Kg	0.005	02/10/1994		259	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/10/1994		259	jen
TOT. PET. HYDROCARBONS		--				02/10/1994		259	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/10/1994		259	jen
comment		NONE				02/10/1994		259	jen
Surrogate Spike		--				02/10/1994		259	jen
Bromofluorobenzene	8020/8015	95		% Rec.		02/10/1994		259	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00185 Date Sampled: 02/02/1994
Sample ID : 93616B07 20 Date Reported: 02/11/1994
Lab No. : 61346 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-09-94				02/09/1994		259	jen
Date Analyzed		02-09-94				02/09/1994		259	jen
Dilution Factor		1				02/09/1994		259	jen
AROMATIC VOLATILES		--				02/09/1994		259	jen
Benzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Toluene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/09/1994		259	jen
TOT. PET. HYDROCARBONS		--				02/09/1994		259	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/09/1994		259	jen
comment		NONE				02/09/1994		259	jen
Surrogate Spike		--				02/09/1994		259	jen
Bromofluorobenzene	8020/8015	97		% Rec.		02/09/1994		259	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

NET®

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00185 Date Sampled: 02/02/1994
Sample ID : 93616B07 35 Date Reported: 02/11/1994
Lab No. : 61347 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-09-94				02/09/1994		259	jen
Date Analyzed		02-09-94				02/09/1994		259	jen
Dilution Factor		1				02/09/1994		259	jen
AROMATIC VOLATILES		--				02/09/1994		259	jen
Benzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Toluene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/09/1994		259	jen
TOT. PET. HYDROCARBONS		--				02/09/1994		259	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/09/1994		259	jen
comment		NONE				02/09/1994		259	jen
Surrogate Spike		--				02/09/1994		259	jen
Bromofluorobenzene	8020/8015	96		% Rec.		02/09/1994		259	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

Client Name: Chevron Products Co.
Client Ref.: Multi;21582-098-616

NET Job No.: 94.00185 Date Sampled: 02/03/1994
Sample ID : 93616B07 70 Date Reported: 02/11/1994
Lab No. : 61348 Sample Matrix: SOIL

Analytes	Method	Results	Flags	Units	Reporting Limit	Date Analyzed	Prep Batch	Run Batch	Analyst
METHOD 8020/8015 MOD. (LDLS)									
Date Extracted		02-09-94				02/09/1994		259	jen
Date Analyzed		02-09-94				02/09/1994		259	jen
Dilution Factor		1				02/09/1994		259	jen
AROMATIC VOLATILES		--				02/09/1994		259	jen
Benzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Ethylbenzene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Toluene	8020	ND		mg/Kg	0.005	02/09/1994		259	jen
Xylenes, total	8020	ND		mg/Kg	0.015	02/09/1994		259	jen
TOT. PET. HYDROCARBONS		--				02/09/1994		259	jen
as Gasoline	8015 MOD.	ND		mg/Kg	1.0	02/09/1994		259	jen
comment		NONE				02/09/1994		259	jen
Surrogate Spike		--				02/09/1994		259	jen
Bromofluorobenzene	8020/8015	93		% Rec.		02/09/1994		259	jen

ND: Not detected at the Reporting Limit (R.L.), the R.L. represents the Practical Quantitation Limit (PQL).
If a dilution factor greater than one (1) is reported the R.L. must be multiplied by reported dilution factor to determine actual limits. A "D" flag indicates that only specific analytes have been reported from higher dilution.

QUALITY CONTROL REPORT

Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650
Sheila Fooshee

02/11/1994

NET Job Number: 94.00185

Enclosed is the Quality Control data for the following samples submitted to NET, Inc. - Burbank for analysis:

Sample Number	Sample Description	Date Taken	Date Received
61344	93616B03 10	02/03/1994	02/04/1994
61345	93616B03 45	02/03/1994	02/04/1994
61346	93616B07 20	02/02/1994	02/04/1994
61347	93616B07 35	02/02/1994	02/04/1994
61348	93616B07 70	02/03/1994	02/04/1994

This Quality Control report is generated on a batch basis. Al information contained in this report is for the analytical batch(es in which your sample(s) were analyzed.

QUALITY CONTROL REPORT
BLANKS

02/11/1994

NET Job Number: 94.00185

Analyte	Prep Batch Number	Run Batch Number	Blank Analysis	Flags	Units
METHOD 8020/8015 MOD. (LDLS)					
Benzene		259	ND		mg/Kg
Ethylbenzene		259	ND		mg/Kg
Toluene		259	ND		mg/Kg
Xylenes, total		259	ND		mg/Kg
as Gasoline		259	ND		mg/Kg
Surrogate Spike		259	--		
Bromofluorobenzene		259	97		% Rec.

Advisory Control Limits for Blanks:
Metals/Wet Chemistry/ Conventionals/GC - all compounds should be less than the Reporting Limit.
GC/MS - Semi-Volatiles - all compounds should be less than the Reporting Limit except for phthalates which should be less than 5 times the reporting limit.
Volatiles - Toluene, methylene chloride, acetone and chloroform should be less than 5 times the Reporting Limit. All other volatile compounds should be less than the Reporting Limit.

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

NET Job Number: 94.00185 02/11/1994

Analyte	Prep Batch Number	Run Batch Number	LCS True Concentration	LCS Concentration Found	LCS % Recovery	Flags/ RPD %	Units
METHOD 8020/8015 MOD. (LDLS)							
Benzene		259	0.2	0.192	96.0		mg/Kg
Ethylbenzene		259	0.2	0.199	99.5		mg/Kg
Toluene		259	0.2	0.191	95.5		mg/Kg
Xylenes, total		259	0.6	0.600	100.0		mg/Kg
as Gasoline		259	1.2	1.20	100.0		mg/Kg
Bromofluorobenzene		259	0.2	0.194	97.0		% Rec.

LCS - Laboratory Control Standard

Advisory Control Limits - Inorganics - LCS recovery should be 80 - 120%.

QUALITY CONTROL REPORT
MATRIX SPIKE/MATRIX SPIKE DUPLICATE

NET Job Number: 94.00185 02/11/1994

Analyte	Prep Batch Number	Run Batch Number	Matrix Spike Result	Sample Result	Spike/ MSD Amount	Units	Percent Recovery	MSD Result	Percent Recovery	MS/MSD RPD	Flag
METHOD 8020/8015 MOD. (LDLS											
Benzene		259	0.188	ND	0.2	mg/Kg	94.0	0.193	96.5	2.6	
Toluene		259	0.187	ND	0.2	mg/Kg	93.5	0.191	95.5	2.1	
as Gasoline		259	1.17	ND	1.2	mg/Kg	97.5	1.23	102.5	4.9	

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference

QUALITY CONTROL REPORT
DUPLICATES

NET Job Number: 94.00185 02/11/1994

Analyte	Prep Batch Number	Run Batch Number	Original Analysis	Duplicate Analysis	Units	Flags	RPD
METHOD 8020/8015 MOD. (LDLS)							
Benzene		259	ND	ND	mg/Kg		
Ethylbenzene		259	ND	ND	mg/Kg		
Toluene		259	ND	ND	mg/Kg		
Xylenes, total		259	ND	ND	mg/Kg		
Surrogate Spike		259	--	--			
Bromofluorobenzene		259	67	69	% Rec.		2.9
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		259	--	--			
Benzene		259	ND	ND	mg/Kg		
Ethylbenzene		259	ND	ND	mg/Kg		
Toluene		259	ND	ND	mg/Kg		
Xylenes, total		259	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		259	--	--			
as Gasoline		259	ND	ND	mg/Kg		
Surrogate Spike		259	--	--			
Bromofluorobenzene		259	98	96	% Rec.		2.1
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		259	--	--			
Benzene		259	ND	ND	mg/Kg		
Ethylbenzene		259	ND	ND	mg/Kg		
Toluene		259	ND	ND	mg/Kg		
Xylenes, total		259	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		259	--	--			
as Gasoline		259	ND	ND	mg/Kg		
Surrogate Spike		259	--	--			
Bromofluorobenzene		259	97	95	% Rec.		2.1

NOTE: Spikes and Duplicates may not be samples from this job.

RPD - Relative Percent Difference

Advisory Control Limits for Duplicates - RPD should be less than 20.

QUALITY CONTROL REPORT
CONTINUING CALIBRATION VERIFICATION

NET Job Number: 94.00185 02/11/1994

Analyte	Run Batch Number	Run Batch Flags	CCV True Concentration	Concentration Found	Percent Recovery
METHOD 8020/8015 MOD. (LDLS)					
Benzene	259		20.0	19.2	96.0
Ethylbenzene	259		20.0	20.0	100.0
Toluene	259		20.0	19.1	95.5
Xylenes, total	259		60.0	60.3	100.5
as Gasoline	259		120.0	120.0	100.0
Bromofluorobenzene	259		20.0	19.0	95.0

CCV - Continuing Calibration Verification

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron 9-Mile site
PROJECT I.D. No. 21542-094-616
CONSULTANT NAME Brechte1
ADDRESS 12440 E Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Shala Fooshee
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310)694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne Wilde
(SIGNATURE) Dianne Wilde
COLLECTION DATE 2/3/94

CHAIN-OF-CUSTODY RECORD

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS (Organic)	OTHER	Add'l EPA 8015 TPH Full Screen		DETECTION LIMIT	REMARKS
B3 D5		1	X				2/3/94	09:17 10:30		X	X										
B3 D10		1					"	01:27 11:09				X		X							
B3 D15		1					"	09:31			X										
B3 D25		1					"	09 50			X										
B3 D30		1					"	10:52			X										
B3 D35		1					"	10:26			X										
B3 D40		1					"	10 30			X										11 1°C KB
B3 D45		1					"	11:09				X		X							
B3 D50		1					"	11:15			X										
B3 D55		1					"	12:13			X										* Analysis on 24 hr Turnaround
B3 D60		1	X				"	12:18		X				X				X *			

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
[signature]	Brechte1	2/4/94 1330			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			Richard Brown		2/4 1705

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

reference 44.0068 (Risk) 14.0085 slave not not

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-099-616
CONSULTANT NAME Bechtel
ADDRESS 12400 E Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foster
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7364

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 1/31/94

CHAIN-OF-CUSTODY RECORD

3 — — — RE*

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015M TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES-BTXE	EPA 602 AROMATIC VOLATILES-BTXE	METALS ( ) lead	OTHER	Priority Pollutant TPH full scan		DETECTION LIMIT	REMARKS
B7 D5		1	X				2/2/94	12:34		X	X										1 type sample 1
B7 D10		1					"	13:02			X										1 [illegible]
B7 D15		1					"	13:10			X										1 [illegible]
B7 D20		1					"	13:20				X		X							[illegible]
B7 D25		1					"	13:37			X										
B7 D30		1					"	14:42			X										
B7 D35		1					"	14:52				X		X							[illegible]
B7 D40		1					"	14:00			X										
B7 D45		1					"	14:15			X										
B7 D50		1					"	15:00			X										Polygon
B7 D55		1					"	16:11			X										2 hr turn-
B7 D60		1	X				"	16:20		X				X				X*			around.

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/4/94 13:30			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			[illegible]		2/4/94

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

44.00185 for rush.

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multi site
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foushee
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Hulne
(PHONE) (310) 694-7384

LABORATORY NAME VET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE

CHAIN-OF-CUSTODY RECORD

3 — — — RE *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. Full Screen	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES-BTXE	EPA 602 AROMATIC VOLATILES-BTXE	METALS ( )	OTHER	[illegible] EDB TPH as gasoline		DETECTION LIMIT	REMARKS
B7 D10		1	X				2/3/94	13:54		X				X				X			
B7 D90		1					2/3/94	18:00		X		X *		X							* Please run 2nd Dup turn around
																					Rec'd 4.1°C FB

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
[signature]	Bechtel	2/4/94 13:30			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
[signature]	[illegible]		[signature]		2/4 [illegible]

TURN AROUND TIME (CIRCLE CHOICE)
24 [illegible] S
48 [illegible] S
5 DAYS
10 DAYS

NET NATIONAL ENVIRONMENTAL TESTING, INC.®

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
LACSD Lab I.D. Number: 10158

02/16/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: 21582-098-616

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S. Banks
Project Manager

DW:rf
Attachments:
Analytical Reports
Chain of Custody Document

Client No: 6581
NET Job No: 94.00210

OCEAN GROUP

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616

NET Job No.: 94.00210 Date Reported: 02/16/1994

	Sample ID :	98616808 50	98616801 10	98616801 20	98616801 35
	Matrix:	SOIL	SOIL	SOIL	SOIL
	Date Sampled:	02/07/1994	02/07/1994	02/07/1994	02/07/1994
	Lab No.:	61431	61432	61433	61434

ANALYTES	METHOD	MRL	UNITS	RESULTS			
METHOD 8020/8015 MOD. (LDLS)							
Date Extracted				02-11-94	02-11-94	02-14-94	02-11-94
Date Analyzed				02-11-94	02-11-94	02-14-94	02-11-94
Dilution Factor				1	1	1	1
AROMATIC VOLATILES				--	--	--	--
Benzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Ethylbenzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Toluene	8020	0.005	mg/Kg	ND	ND	ND	ND
Xylenes, total	8020	0.015	mg/Kg	ND	ND	0.51	ND
TOT. PET. HYDROCARBONS				--	--	--	--
as Gasoline	8015 MOD.	1.0	mg/Kg	ND	ND	83 m	ND
comment				NONE	NONE	NONE	NONE
Surrogate Spike				--	--	--	--
Bromofluorobenzene	8020/8015		% Rec.	93	112	79	116

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.
m: Hydrocarbons heavier than gasoline present.

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616

NET Job No.: 94.00210 Date Reported: 02/16/1994

Sample ID :	98616805 10	98616805 15	98616805 35	98616809 10
Matrix:	SOIL	SOIL	SOIL	SOIL
Date Sampled:	02/07/1994	02/07/1994	02/07/1994	02/08/1994
Lab No.:	61435	61436	61437	61438

ANALYTES	METHOD	MRL	UNITS	RESULTS			
METHOD 8020/8015 MOD. (LDLS)							
Date Extracted				02-11-94	02-11-94	02-11-94	02-11-94
Date Analyzed				02-11-94	02-11-94	02-11-94	02-11-94
Dilution Factor				1	1	1	1
AROMATIC VOLATILES				--	--	--	--
Benzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Ethylbenzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Toluene	8020	0.005	mg/Kg	ND	ND	ND	ND
Xylenes, total	8020	0.015	mg/Kg	ND	ND	ND	ND
TOT. PET. HYDROCARBONS				--	--	--	--
as Gasoline	8015 MOD.	1.0	mg/Kg	ND	ND	ND	ND
comment				NONE	NONE	NONE	NONE
Surrogate Spike				--	--	--	--
Bromofluorobenzene	8020/8015		% Rec.	119	111	120	120

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616

NET Job No.: 94.00210 Date Reported: 02/16/1994

	Sample ID :	98616809 20	98616809 30	98616804 05	98616804 10
	Matrix:	SOIL	SOIL	SOIL	SOIL
	Date Sampled:	02/08/1994	02/08/1994	02/08/1994	02/08/1994
	Lab No.:	61439	61440	61441	61442

ANALYTES	METHOD	MRL	UNITS	RESULTS			
METHOD 8020/8015 MOD. (LDLS)							
Date Extracted				02-11-94	02-11-94	02-11-94	02-11-94
Date Analyzed				02-11-94	02-11-94	02-11-94	02-11-94
Dilution Factor				1	1	1	1
AROMATIC VOLATILES				--	--	--	--
Benzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Ethylbenzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Toluene	8020	0.005	mg/Kg	ND	ND	ND	ND
Xylenes, total	8020	0.015	mg/Kg	ND	ND	ND	ND
TOT. PET. HYDROCARBONS				--	--	--	--
as Gasoline	8015 MOD.	1.0	mg/Kg	ND	ND	ND	ND
comment				NONE	NONE	NONE	NONE
Surrogate Spike				--	--	--	--
Bromofluorobenzene	8020/8015		% Rec.	119	82	117	115

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616

NET Job No.: 94.00210 Date Reported: 02/16/1994

Sample ID :	98616B04 25	98616B02 10	98616B02 20	98616B02 40
Matrix:	SOIL	SOIL	SOIL	SOIL
Date Sampled:	02/08/1994	02/08/1994	02/08/1994	02/08/1994
Lab No.:	61443	61444	61445	61446

ANALYTES	METHOD	MRL	UNITS	RESULTS			
METHOD 8020/8015 MOD. (LDLS)							
Date Extracted				02-14-94	02-14-94	02-14-94	02-14-94
Date Analyzed				02-14-94	02-14-94	02-14-94	02-14-94
Dilution Factor				1	1	1	1
AROMATIC VOLATILES				--	--	--	--
Benzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Ethylbenzene	8020	0.005	mg/Kg	ND	ND	ND	ND
Toluene	8020	0.005	mg/Kg	ND	ND	ND	ND
Xylenes, total	8020	0.015	mg/Kg	ND	ND	ND	ND
TOT. PET. HYDROCARBONS				--	--	--	--
as Gasoline	8015 MOD.	1.0	mg/Kg	ND	2 m	ND	ND
comment				NONE	NONE	NONE	NONE
Surrogate Spike				--	--	--	--
Bromofluorobenzene	8020/8015		% Rec.	103	104	98	104

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.
m: Hydrocarbons heavier than gasoline present.

QUALITY CONTROL REPORT

Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650
Sheila Fooshee

02/16/1994

NET Job Number: 94.00210

Enclosed is the Quality Control data for the following samples submitted to NET, Inc. - Burbank for analysis:

Sample Number	Sample Description	Date Taken	Date Received
61431	98616B08 50	02/07/1994	02/08/1994
61432	98616B01 10	02/07/1994	02/08/1994
61433	98616B01 20	02/07/1994	02/08/1994
61434	98616B01 35	02/07/1994	02/08/1994
61435	98616B05 10	02/07/1994	02/08/1994
61436	98616B05 15	02/07/1994	02/08/1994
61437	98616B05 35	02/07/1994	02/08/1994
61438	98616B09 10	02/08/1994	02/08/1994
61439	98616B09 20	02/08/1994	02/08/1994
61440	98616B09 30	02/08/1994	02/08/1994
61441	98616B04 05	02/08/1994	02/08/1994
61442	98616B04 10	02/08/1994	02/08/1994
61443	98616B04 25	02/08/1994	02/08/1994
61444	98616B02 10	02/08/1994	02/08/1994
61445	98616B02 20	02/08/1994	02/08/1994
61446	98616B02 40	02/08/1994	02/08/1994

This Quality Control report is generated on a batch basis. All information contained in this report is for the analytical batch(es) in which your sample(s) were analyzed.

QUALITY CONTROL REPORT
BLANKS

02/16/1994

NET Job Number: 94.00210

Analyte	Prep Batch Number	Run Batch Number	Blank Analysis	Flags	Units
METHOD 8020/8015 MOD. (LDLS)					
Benzene		266	ND		mg/Kg
Ethylbenzene		266	ND		mg/Kg
Toluene		266	ND		mg/Kg
Xylenes, total		266	ND		mg/Kg
as Gasoline		266	ND		mg/Kg
Surrogate Spike		266	--		
Bromofluorobenzene		266	98		% Rec.
METHOD 8020/8015 MOD. (LDLS)					
Benzene		267	ND		mg/Kg
Ethylbenzene		267	ND		mg/Kg
Toluene		267	ND		mg/Kg
Xylenes, total		267	ND		mg/Kg
as Gasoline		267	ND		mg/Kg
Surrogate Spike		267	--		
Bromofluorobenzene		267	94		% Rec.

Advisory Control Limits for Blanks:
Metals/Wet Chemistry/ Conventionals/GC - all compounds should be less than the Reporting Limit.
GC/MS - Semi-Volatiles - all compounds should be less than the Reporting Limit except for phthalates which should be less than 5 times the reporting limit.
Volatiles - Toluene, methylene chloride, acetone and chloroform should be less than 5 times the Reporting Limit. All other volatile compounds should be less than the Reporting Limit.

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

NET Job Number: 94.00210 02/16/1994

Analyte	Prep Batch Number	Run Batch Number	LCS True Concentration	LCS Concentration Found	LCS % Recovery	Flags/ RPD %	Units
METHOD 8020/8015 MOD. (LDLS)							
Benzene		266	0.2	0.181	90.5		mg/Kg
Ethylbenzene		266	0.2	0.190	95.0		mg/Kg
Toluene		266	0.2	0.180	90.0		mg/Kg
Xylenes, total		266	0.6	0.580	96.7		mg/Kg
as Gasoline		266	1.2	1.17	97.5		mg/Kg
Bromofluorobenzene		266	0.2	0.190	95.0		% Rec.
METHOD 8020/8015 MOD. (LDLS)							
Benzene		267	0.2	0.205	102.5		mg/Kg
Ethylbenzene		267	0.2	0.210	105.0		mg/Kg
Toluene		267	0.2	0.205	102.5		mg/Kg
Xylenes, total		267	0.6	0.656	109.3		mg/Kg
as Gasoline		267	1.2	1.21	100.8		mg/Kg
Bromofluorobenzene		267	0.2	0.216	108.0		% Rec.

LCS - Laboratory Control Standard

Advisory Control Limits - Inorganics - LCS recovery should be 80 - 120%.

QUALITY CONTROL REPORT
LABORATORY CONTROL STANDARD

NET Job Number: 94.00210 02/16/1994

Analyte	Prep Batch Number	Run Batch Number	LCS True Concentration	LCS Concentration Found	LCS % Recovery	Flags/ RPD %	Units
METHOD 8020/8015 MOD. (LDLS)							
Benzene		266	0.2	0.181	90.5		mg/Kg
Ethylbenzene		266	0.2	0.190	95.0		mg/Kg
Toluene		266	0.2	0.180	90.0		mg/Kg
Xylenes, total		266	0.6	0.580	96.7		mg/Kg
as Gasoline		266	1.2	1.17	97.5		mg/Kg
Bromofluorobenzene		266	0.2	0.190	95.0		% Rec.
METHOD 8020/8015 MOD. (LDLS)							
Benzene		267	0.2	0.205	102.5		mg/Kg
Ethylbenzene		267	0.2	0.210	105.0		mg/Kg
Toluene		267	0.2	0.205	102.5		mg/Kg
Xylenes, total		267	0.6	0.656	109.3		mg/Kg
as Gasoline		267	1.2	1.21	100.8		mg/Kg
Bromofluorobenzene		267	0.2	0.216	108.0		% Rec.

LCS - Laboratory Control Standard

Advisory Control Limits - Inorganics - LCS recovery should be 80 - 120%.

QUALITY CONTROL REPORT
MATRIX SPIKE/MATRIX SPIKE DUPLICATE

NET Job Number: 94.00210 02/16/1994

Analyte	Prep Batch Number	Run Batch Number	Matrix Spike Result	Sample Result	Spike/ MSD Amount	Units	Percent Recovery	MSD Result	Percent Recovery	MS/MSD RPD	Flags
METHOD 8020/8015 MOD. (LDLS											
Benzene		266	0.175	ND	0.2	mg/Kg	87.5	0.184	92.0	5.0	
Toluene		266	0.172	ND	0.2	mg/Kg	86.0	0.183	91.5	6.2	
as Gasoline		266	1.12	ND	1.2	mg/Kg	93.3	1.19	99.2	6.1	
METHOD 8020/8015 MOD. (LDLS											
Benzene		267	0.187	ND	0.2	mg/Kg	93.5	0.195	97.5	4.2	
Toluene		267	0.189	ND	0.2	mg/Kg	94.5	0.196	98.0	3.6	
as Gasoline		267	1.10	ND	1.2	mg/Kg	91.7	1.17	97.5	6.1	

MS = Matrix Spike
MSD = Matrix Spike Duplicate
RPD = Relative Percent Difference

QUALITY CONTROL REPORT
DUPLICATES

NET Job Number: 94.00210 02/16/1994

Analyte	Prep Batch Number	Run Batch Number	Original Analysis	Duplicate Analysis	Units	Flags	RPD
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		266	--	--			
Benzene		266	ND	ND	mg/Kg		
Ethylbenzene		266	ND	ND	mg/Kg		
Toluene		266	ND	ND	mg/Kg		
Xylenes, total		266	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		266	--	--			
as Gasoline		266	ND	ND	mg/Kg		
Surrogate Spike		266	--	--			
Bromofluorobenzene		266	82	96	% Rec.		15.7
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		267	--	--			
Benzene		267	ND	ND	mg/Kg		
Ethylbenzene		267	ND	ND	mg/Kg		
Toluene		267	ND	ND	mg/Kg		
Xylenes, total		267	0.51	0.55	mg/Kg		7.5
TOT. PET. HYDROCARBONS		267	--	--			
as Gasoline		267	83	86	mg/Kg	m	3.6
Surrogate Spike		267	--	--			
Bromofluorobenzene		267	79	98	% Rec.		21.5
METHOD 8020/8015 MOD. (LDLS)							
AROMATIC VOLATILES		267	--	--			
Benzene		267	ND	ND	mg/Kg		
Ethylbenzene		267	ND	ND	mg/Kg		
Toluene		267	ND	ND	mg/Kg		
Xylenes, total		267	ND	ND	mg/Kg		
TOT. PET. HYDROCARBONS		267	--	--			
as Gasoline		267	ND	ND	mg/Kg		
Surrogate Spike		267	--	--			
Bromofluorobenzene		267	98	102	% Rec.		3.9

NOTE: Spikes and Duplicates may not be samples from this job.

RPD - Relative Percent Difference

Advisory Control Limits for Duplicates - RPD should be less than 20.

14 of 20

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA

PROJECT NAME Chevron Mulberry
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy Norwalk
PROJECT CONTACT (NAME) Sheila Foester
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (510) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE)
COLLECTION DATE 2/8/94 & 2/2/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB. as gasoline	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B2 D15			X				2/8/94	08:30		X	X										Analyze samples from each boring w/ highest TMg BTEX for organic lead.
B2 D20							"	08:46				X		X							
B2 D25							"	09:00			X										
B2 D35							"	10:10			X										
B2 D40							"	10:19				X		X							
B8 D40							2/7/94	08:45			X										
B.W. B8 D45							2/7/94				X										
B8 D50							2/7/94	10:45				X		X							
B1 D5							"	15:10			X										
B1 D10							"	15:15				X		X							
B1 D15							"	15:21			X										
B1 D20							"	15:27				X		X							
D25 B1			X				"	15:40		X	X										

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/8/94 17:00		NET	2/8/94 17:1
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 2/9/94 8:00

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS
48 HRS
5 DAYS
10 DAYS

9400240

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-6616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Shelly Fousher
(PHONE) (310) 801-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianna White
(SIGNATURE) Dianna White
COLLECTION DATE 2/7/94

CHAIN-OF-CUSTODY RECORD

3 — — — R E *

SAMPLE No.	LAB No.	NO. OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. (as gasoline)	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B1 D30			X				2/7/94	15:53		X	X										Analyze sample from each boring @ highest TPH & BTEX for organic lead.
B1 D35							2/7/94	12:10				X		X							
B5 D5							"	13:15			X										
B5 D10							"	13:30				X		X							
B5 D15							"	13:34				X		X							
B5 D20							"	13:46			X										
B5 D25							"	13:52			X										
B5 D30							"	14:08			X										
B5 D35			X				"	14:19		X		X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianna White	Bechtel	2/8/94 17:00	[illegible]	NET	2/8/94 17:20
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

94.00228

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foosher
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2-8-94

CHAIN-OF-CUSTODY RECORD

SAMPLE No.	LAB No.	NO. OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB. as gasoline	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B9 D5			X				2/8/94	12:00		X	X										Analyze ~~highest~~ sample from each boring w/ highest TPHg & BTEX for organic lead.
B9 D10							"	12:07				X		X							
B9 D15							"	12:20			X										
B9 D20							"	12:30				X		X							
B9 D25							"	12:35			X										
B9 D30							"	12:48				X		X							
B4 D5							"	10:51				X		X							
B4 D10							"	11:00				X		X							
B4 D15							"	11:10			X										
B4 D20							"	11:21			X										
B4 D25			X				"	11:34		X		X		X							
B2 D5			X				"	08:11		X	X										
B2 D10			X				"	08:21		X		X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/8/94 17:00	[illegible]	NET	2/8/94 17:00
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 2/8/94 18:00

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

NATIONAL ENVIRONMENTAL TESTING, INC.

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
LACSD Lab I.D. Number: 10158

02/17/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: 21582-098-616,Multisite
Date Received: 02/09/1994

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S. Banks
Project Manager

KB:rtu
Attachments:
Analytical Reports
Chain of Custody Document

Client NET Acct No: 6581
NET Job No: 94.00219

OCEAN GROUP

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616,Multisite
NET Job No.: 94.00219 Date Reported: 02/17/1994

Date Taken :	02/07/1994	02/07/1994
Sample ID :	98616B01 10	98616B01 20
Matrix :	SOIL	SOIL
Lab No. :	61495	61496

ANALYTES/METHOD	RESULTS		R.L.	UNITS	METHOD
METHOD 8020					
DATE ANALYZED	2-15-94	2-15-94			
Dilution Factor	1	1			8240
Methyl-tert-butyl-ether	2.14	3.65	0.25	mg/Kg	8240

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one is reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Calscience Environmental Laboratories, Inc.

ANALYTICAL REPORT

National Environmental Testing, Inc.
700 South Flower Street
Burbank, CA 91502

Attn: Kim Banks
RE: Chevron Multi Site 9-8616/94.00219

Date Sampled: 02/07/94
Date Received: 02/10/94
Date Extracted: 02/11/94
Date Analyzed: 02/15/94
Work Order No.: 94-02-158
Method: EPA 8020 (MTBE only)
Page 1 of 1

All concentrations are reported in mg/kg (ppm).

Sample Number	MTBE Concentration	Reportable Limit
B01 10	2.14	0.25
B01 20	3.65	0.25
Method Blank	ND	0.005

Reviewed and Approved _____ on 2/16/1994
William H. Christensen
Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.

Calscience Environmental Laboratories, Inc.
Analytical Quality Control Report

Client: National Environmental Testing, Inc.
Work Order No.: 94-02-158
Method: EPA 8020
Date(s) Analyzed: 02/01/94
Page: 1 of 2

Reviewed by: _____

Date Reviewed: 02/17/94

Matrix Spike and Spike Replicate Results

Analyte	[Sample]	[Spike] Added	[Matrix Spike]	%REC	Replicate [Matrix Spike]	%REC	Control Limit %REC	%RPD	Control Limit %RPD
Sample Spiked:	**94-02-180-1**								
MTBE	0.004	0.040	0.047	108	0.048	111	70 - 130	3	0 - 20

Page 1 of 2 notes:
1. All concentration values contained herein are in mg/kg (ppm).

Calscience Environmental Laboratories, Inc.
Analytical Quality Control Report

Client: National Environmental Testing, Inc.
Work Order No.: 94-02-158
Method: EPA 8020
Date(s) Analyzed: 02/15/94
Page: 2 of 2

Reviewed by: [signature]
Date Reviewed: 02/17/94

Surrogate Recoveries

Laboratory ID Number	S1	Status
94-02-158-1	101	SAT
94-02-158-2	105	SAT

Surrogate Compound	%REC Control Limits
S1 > 1,4-Bromofluorobenzene	65-135

Page 2 of 2 notes:
1. None.

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

CHAIN-OF-CUSTODY RECORD

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21682-098-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy Norwalk
PROJECT CONTACT (NAME) Sheila Foostek
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Diana White
(SIGNATURE)
COLLECTION DATE 2/7/94

3 — — — R E *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER MTBE			DETECTION LIMIT	REMARKS
B1 D10		1	X				2/9/94	15:15		X						X				
B1 D20		1	X				〃	15:27		X						X				

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 2/7 10.18

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

FEB 09 '94 10:18AM BECHTEL 310-807-3444

NATIONAL ENVIRONMENTAL TESTING, INC.

Burbank Division
700 South Flower Street
Burbank, CA 91502
Tel: (213) 849-6591
Fax: (818) 567-6477

DOHS Certificate Number: 1192
LACSD Lab I.D. Number: 10158

02/23/1994

Sheila Fooshee
Chevron Products Co.
C/O Bechtel,Inc.
12440 E.Imperial Hwy.
Norwalk, CA 90650

Client Ref: 21582-098-616
Date Received: 02/08/1994

Sample analysis for the project referred to above has been completed and results are located on attached pages.

Should you have questions regarding procedures or results, please feel welcome to contact our Client Services Representatives or the Laboratory Director.

Kimberly S. Banks

Kimberly S. Banks
Project Manager

KB:rtu
Attachments:
Analytical Reports
Chain of Custody Document

Client NET Acct No: 6581
NET Job No: 94.00212

OCEAN GROUP

Client Name: Chevron Products Co.
Client Ref.: 21582-098-616
NET Job No.: 94.00212 Date Reported: 02/23/1994

Date Taken :	02/07/1994	02/08/1994
Sample ID :	98616B01 20	98616B02 10
Matrix :	SOIL	SOIL
Lab No. :	61461	61462

ANALYTES/METHOD	RESULTS		R.L.	UNITS	METHOD
Org. Lead (FLAA)	ND	ND	10	mg/Kg	DOHS-LUFT

Results submitted by Cal-Science Laboratories.

ND: Not Detected at the Reporting Limit (R.L.), if a dilution factor greater than one reported the R.L. must be multiplied by the dilution factor to obtain actual R.L.

Calscience Environmental Laboratories, Inc.

ANALYTICAL REPORT

National Environmental Testing, Inc.	Date Sampled:	02/07-08/94
700 South Flower Street	Date Received:	02/17/94
Burbank, CA 91502	Date Extracted:	02/21/94
	Date Analyzed:	02/22/94
	Work Order No.:	94-02-254
Attn: Kim Banks	Method:	DOHS LUFT
RE: Chevron Multi Site 9-8616/94.00212	Page 1 of 1	

All concentrations are reported in mg/kg (ppm).

Sample Number	Organic Lead Concentration	Reportable Limit
98616B01 20	ND	10.0
98618B02 10	ND	10.0
Method Blank	ND	10.0

Reviewed and Approved William H. Christensen on 02/24/1994

William H. Christensen
Deliverables Manager

ND denotes not detected at indicated reportable limit.

Each sample was received by CEL chilled, intact, and with chain-of-custody attached.

Calscience Environmental Laboratories, Inc.
Analytical Quality Control Report

Client: National Environmental Testing, Inc.
Work Order No.: 94-02-254
Method: Flame AA Metals (Solids)
Date(s) Analyzed: 02/22/94
Page: 1 of 1

Reviewed by: [signature]
Date Reviewed: 02/26/94

Matrix Spike and Spike Replicate Results

Analyte	Method	[Sample]	[Spike] Added	[Matrix Spike]	%REC	Replicate [Matrix Spike]	%REC	Control Limit %REC	%RPD	Control Limit %RPD
Sample Spiked: 98618B0210										
Antimony	7040							70 - 130		0 - 20
Arsenic	7060A							60 - 120		0 - 20
Barium	7080							60 - 120		0 - 20
Beryllium	7091							60 - 120		0 - 20
Cadmium	7130							80 - 130		0 - 20
Chromium (Total)	7190							80 - 130		0 - 20
Cobalt	7200							70 - 120		0 - 15
Copper	7210							80 - 130		0 - 20
Lead	7420							70 - 130		0 - 30
Organic Lead	DHS LUFT	ND	2.00	2.26	113	2.19	110	70 - 130	3	0 - 30
Mercury	7471							70 - 115		0 - 30
Molybdenum	7480							60 - 120		0 - 15
Nickel	7520							80 - 130		0 - 30
Selenium	7740							60 -120		0 - 20
Silver	7760							80 - 120		0 - 12
Thallium	7840							70 - 120		0 - 15
Vanadium	7910							60 - 120		0 - 20
Zinc	7950							70 - 130		0 - 30

Page 1 of 1 notes:
1. All concentration values contained herein are in mg/kg (ppm).

see also 147.00280 orig PG

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-098-616
CONSULTANT NAME Bechtel
ADDRESS 12400 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foosleo
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE) Dianne White
COLLECTION DATE 2-8-94

CHAIN-OF-CUSTODY RECORD

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB. (as Gasoline)	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B9 D5			X				2/8/94	12:00		X	X										Analyze ~~for~~ soil samples from each boring w/ highest TPHg & BTEX & for Diesel level.
B9 D10							"	12:07				X		X							
B9 D15							"	12:20			X										
B9 D20							"	12:30				X		X							
B9 D25							"	12:35			X										
B9 D30							"	12:48				X		X							
B4 D5							"	10:51				X		X							
B4 D10							"	11:00				X		X							
B4 D15							"	11:10			X										
B4 D20							"	11:21			X										
B4 D25							"	11:34				X		X							
B2 D5			X				"	08:11			X										
B2 D10			X				"	09:21				X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/8/94 17:00	[illegible]	NET	2/8/94 17:00
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 2/9/94 13:[illegible]

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

for Org Pb

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Hollister
PROJECT I.D. No. 21492-0118-6016
CONSULTANT NAME Bechtel
ADDRESS 12140 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Sheila Foester
(PHONE) (310) 807-2404
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Hume
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE)
COLLECTION DATE 2/7/94

CHAIN-OF-CUSTODY RECORD

3 — — — RE *.

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB. AS Gasoline	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B1 D30			X				2/7/94	15:53		X	X										In Line Sample
B1 D35							2/7/94	16:10				X		X							From Lab Water
B5 D5							"	13:15			X										Not Used This
B5 D10							"	13:30				X		X							Day for Misc
B5 D15							"	13:34				X		X							Qual
B5 D20							"	13:46			X										
B5 D25							"	13:52			X										
B5 D30							"	14:08			X										
B5 D35			X				"	14:19		X		X		X							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/8/94 17:00		NET	2/8/94 17:20
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS (5 DAYS)
48 HRS 10 DAYS

Job # 94.00212 See also 1.00218

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME Chevron Multisite
PROJECT I.D. No. 21582-018-616
CONSULTANT NAME Bechtel
ADDRESS 12440 E. Imperial Hwy Norwalk
PROJECT CONTACT (NAME) Sheila Foerster
(PHONE) (310) 807-2414
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mark Horne
(PHONE) (310) 694-7304

LABORATORY NAME NET
CONTRACT NUMBER
COLLECTED BY (NAME) Dianne White
(SIGNATURE)
COLLECTION DATE 2/8/94 & 2/7/94

CHAIN-OF-CUSTODY RECORD

3 — — — RM *

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	ANALYSES TO BE PERFORMED: HOLD	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
B2 D15			X				2/8/94	08:30		X	X										Analyze samples
B2 D20							"	9:46				X		X							from both boring
B2 D25							"	09:00			X										W/ highest TPH
B2 D35							"	10:10			X										B7 & for organic
B7 D40							"	10:19				X		X							lead.
B8 D40							2/7/94	09:45			X										
B8 D45							2/7/94				X										
B8 D50							2/7/94	10:45				X		X							
B1 D5							"	15:10			X										
B1 D10							"	15:15				X		X							
B1 D15							"	15:21			X										
B1 D20							"	15:27				X		X							
B1 D25			X				"	15:40		X	X										

D.W.

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Dianne White	Bechtel	2/8/94 17:00	[illegible]	NET	2/8/94 17:1[illegible]
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME 2/8/94 [illegible]

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS

NET® NATIONAL ENVIRONMENTAL TESTING, INC.

700 S. Flower St.
Burbank, CA 91502
213-849-6595 • Fax 818-567-6477

Chain of Custody / Request for Analysis

254

Client: NET-Burbank	Project: Chevron/94.00212	Additional Reports to: Chevron Sheila Fooshee	Send Invoice to: Chevron Mark Horne
Address (line 1):	P.O. #:	Attn:	Attn:
Address (line 2):	Phone #:	Fax #: 310-807-3456	Phone #: 310-694-7304
Contact: Kim Banks	Fax #:		

LAB USE ONLY

Job #:
Report Format:
Storage Location:

Method of shipment:
NET Courier ☐
Fed. Ex. ☐
UPS ☐
Other ☐
Hand Deliver ☐

Airbill #:

Remarks:

Sample Identification	Matrix: Soil	Water	Other	Container: #/Type	1) HNO_3 2) H_2SO_4 3) Na OH 4) Other (Specify)	Grab	Composite	Sampling Information: Date	Time	Analyses Requested: Org-Pb	
9816B01 20	X							2/7	15:27	↓	holding time up 2/21!
9818B02 10	X							2/8	08:21	↓	" " 2/22

Please send add'l report to Chevron by 5 working days but holding times are up 2/21 + 2/22!

Comments:

Special QA/QC:

Special Detection Limits:

Subcontracting allowed: Yes☐ no☐ with approval☐

Turnaround time
Fax☐ Verbal☐ Final☐

Priority Rush
1 Business Day ☐
Date/Time

Rush
2 Business Days ☐
Date/Time
5 Business Days X
Date/Time
10 Business Days ☐
Date/Time

Condition of sample: Bottles Intact? yes / no COC seals present and Intact? yes / no Temperatures upon receipt: Volatiles free of headspace? yes / no

	Date:	Time:	Received by:	Date:	Time:
Sampled by: (print name)					
Relinquished by:	Date:	Time:	Received by:	Date:	Time:
Relinquished by:	2/17/94	3:50PM	Received by laboratory:	2-17-94	3:30

Distribution: White-Laboratory; Canary-Invoicing; Pink-Client

 COC #: 3552

APPENDIX E

Excavation Permit

KERN COUNTY DEPARTMENT OF PLANNING AND DEVELOPMENT SERVICES
BUILDING INSPECTION DIVISION

JOB CARD
CONSTRUCTION PERMIT

2700 M STREET
BAKERSFIELD, CA. 93301
PHONE (805) 861-[redacted]2.3

1 Job Address	8977 GRAPEVINE RD EAST	Insp. Area	ZM	Map	Lot
Assessor's Parcel No.	241-280-0004-00	62	219-20		Block

2 Project Description Or Comments: GRADING FOR EXCAVATE CONTAMINA — Permit # 47305
3 Permit Class (New/Add or Alter/Conversion/Remodel): NEW CONSTRUCTION

ENGINEERING & SURVEY SERVICES DEPARTMENT
~~KERN COUNTY BUILDING INSPECTION DIVISION~~
2700 'M' STREET, SUITE 570
BAKERSFIELD, CA 93301

4 Property Owner(s) 1. TEJON RANCH CO — 2.
Mailing Address: P O BOX 1000 — City/State: LEBEC CA
Phone Number: 1-310-694-7299 — Zip Code: 93263-0000

5 Architect/Engineer — License#
Mail Address — Phone#

6 Contractor's Name: WAYNE PERRY CONST INC — Hiring Licensed Contractor's (Y/N)
Mailing Address: 8301 N COMMONWEALTH AVE — City/State: BUENA PARK CA 90621-0000
Phone Number: 1-714-826-0362 — Cont. St. Lic.#: 388345

Project Manager: SIMONS CARL
7 Phone Number: 1-805-826-8552

ZONE OF ARRIFICATION: A
APPROVED PER PLAN AS FOLLOWS:
Grading 1000 cubic yard for excavation of Dog Contamination per plot plan

8 C.S.A. # — 9 School Dist. # 84

10 Comments: EXCAVATE CONTAMINATION 0000000
11 Census Code # 158 — 12 Census Tract # 60.01

Cen # Sub Code	Census Number Description	A/D/Y	A/D/Y PER BLDG.	BVD CODE	UNITS Per Bldg	BLDG.
6	** GRADING **	Y	1,000		1	1

By: Yes — Date: 7-20-94

Ref. Case #

Total Area | Total Value/Yards: 1,000

FOR FOLLOWING PRELIMINARY FEES ARE SUBJECT TO CHANGE BEFORE PERMIT ISSUANCE:

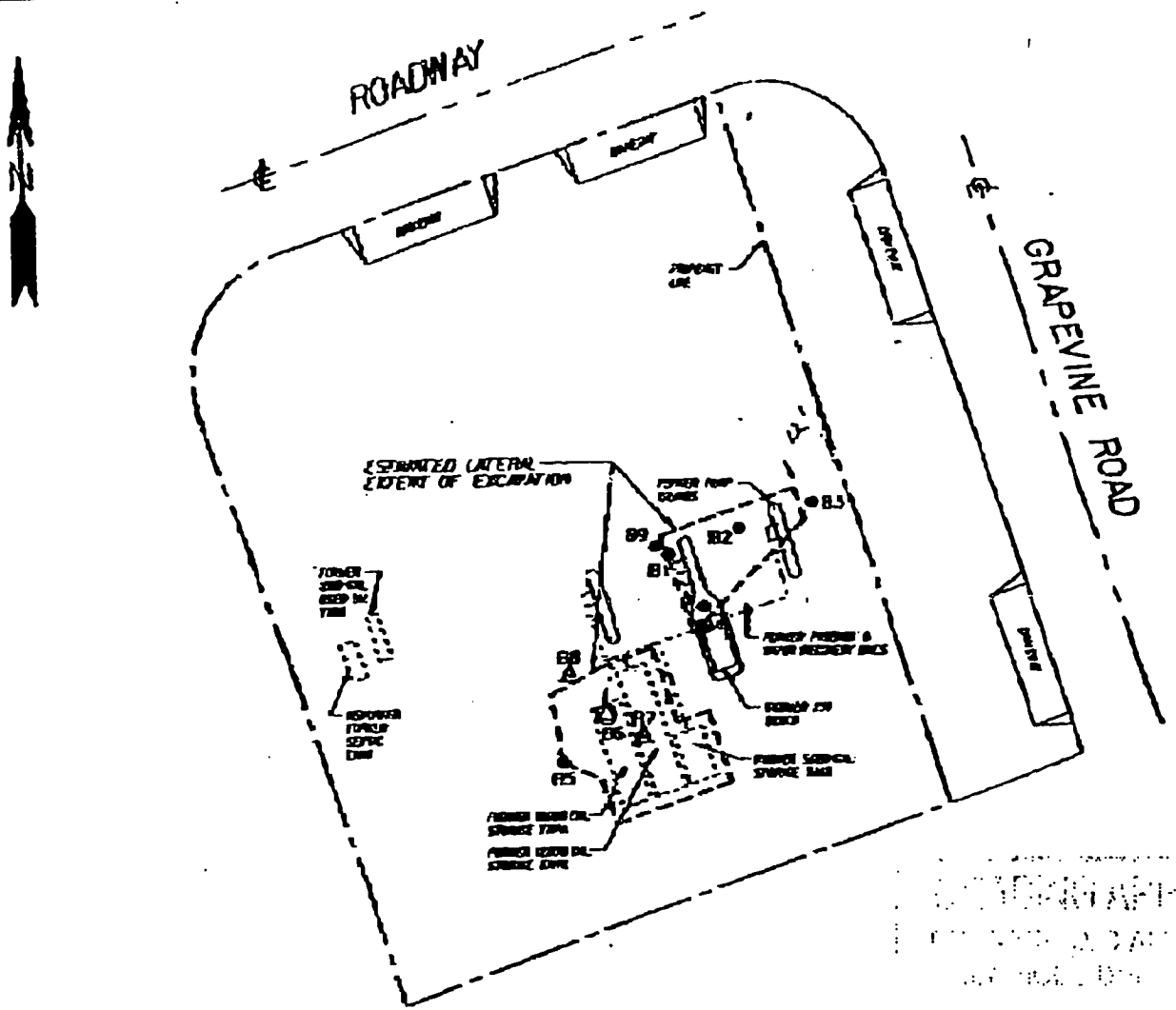
	FEE	PAID
BUILDING PERMIT FEES	127.50	Y
PLAN CHECK FEES	24.00	Y
APPLICATION ISSUANCE FEE	23.00	Y

*PARTIAL PAYMENT

TOTAL FEES	174.50
AMOUNT PAID	174.50
BALANCE	.00

Application Number: 47305
Application Date: 7/20/94
Issuance Date: KAW 7/20/94
Activity Code: P
Activity Date: 7/20/94 MS-ID

REMARKS
Date



LEGEND

- ●BT BEI EXPLORATORY SOIL BORING
- ④ VADOSE ZONE MONITORING WELL
- A VADOSE ZONE PROBE

REGISTERED PROFESSIONAL ENGINEER
CIVIL
STATE OF CALIFORNIA

BY Apz DATE 3-20-94

BY Apz DATE 3-20-94

NOTE: ALL STRUCTURES ON THE SUBJECT SITE HAVE BEEN REMOVED. CURRENTLY IT IS A VACANT LOT.

SITE PLAN WITH ESTIMATED LATERAL EXTENT OF EXCAVATION

FIGURE 3

47305

Tank Removal/Backfill Project
Chevron USA, Inc.
8977 Grapevine Road
Grapevine, California

NOTES

1. Excavation shall be cleared of contaminated soil, and all necessary clearances obtained prior to backfill operations. Excavations shall proceed to firm, undisturbed natural material.

2. Prior to backfill, the excavation shall be cleared of loose soil and other debris.

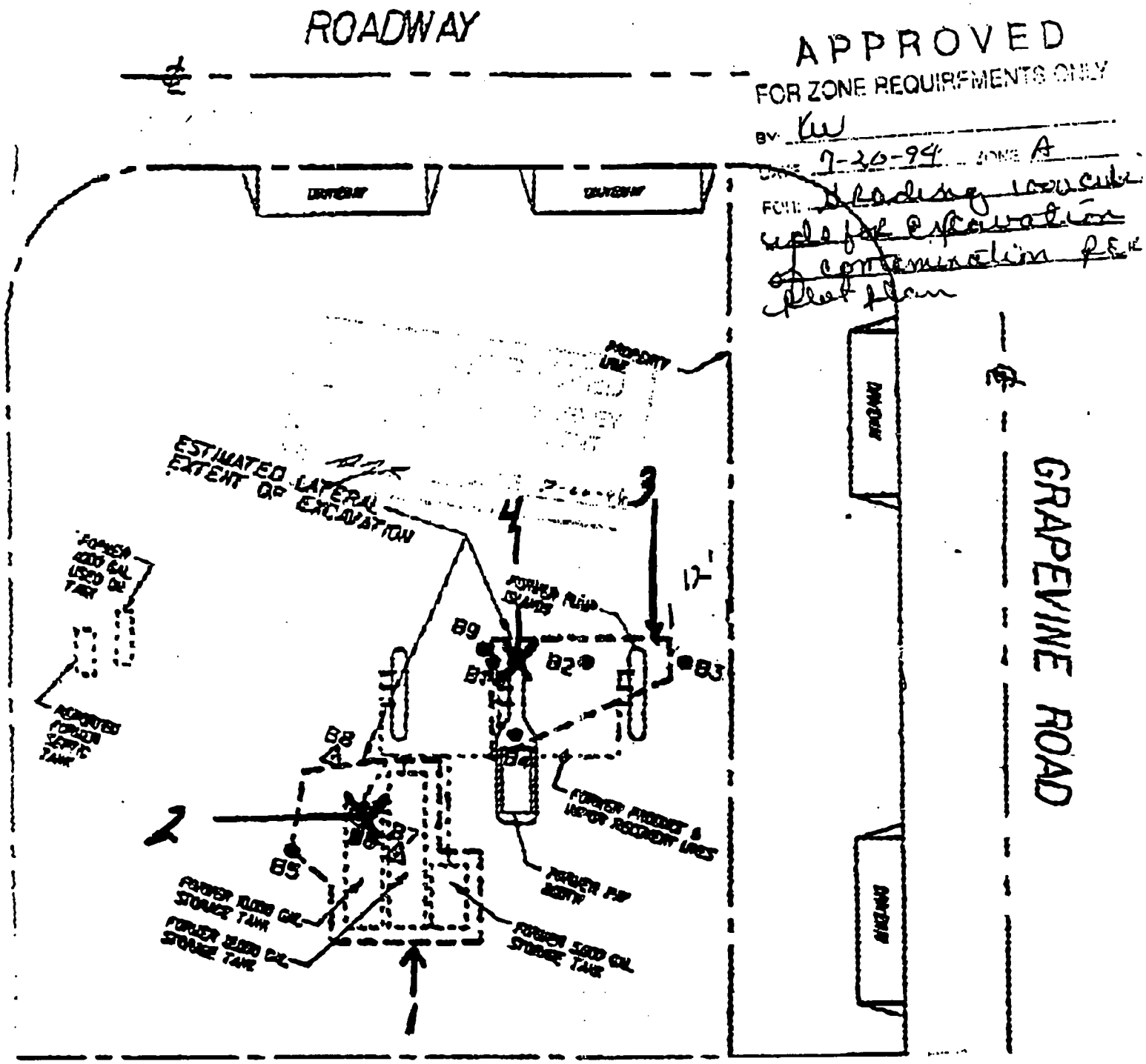
3. Excavations deeper than 5' shall be shored or sloped. If trench or excavation shoring is not provided, or if the sides are not sloped at 1:1 or flatter, no person shall enter the excavation for any reason. Once backfill to 5' below finish grade is achieved, workmen may enter the excavation.

4. Backfill to 5' below finish grade with self-compacting material, such as pea gravel, birdseye gravel, or other poorly graded gravel material. This material may be manipulated from the top of excavation.

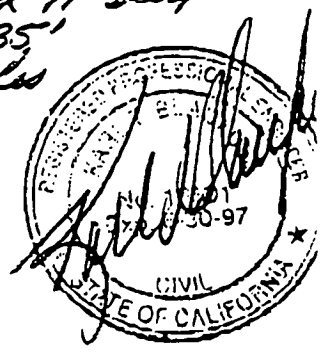
5. The top 5' of fill shall be clean, locally available material, wetted to near optimum moisture and compacted to not less than 90% relative compaction. The compaction standard shall be ASTM D-1557 for determination of maximum density and optimum moisture.

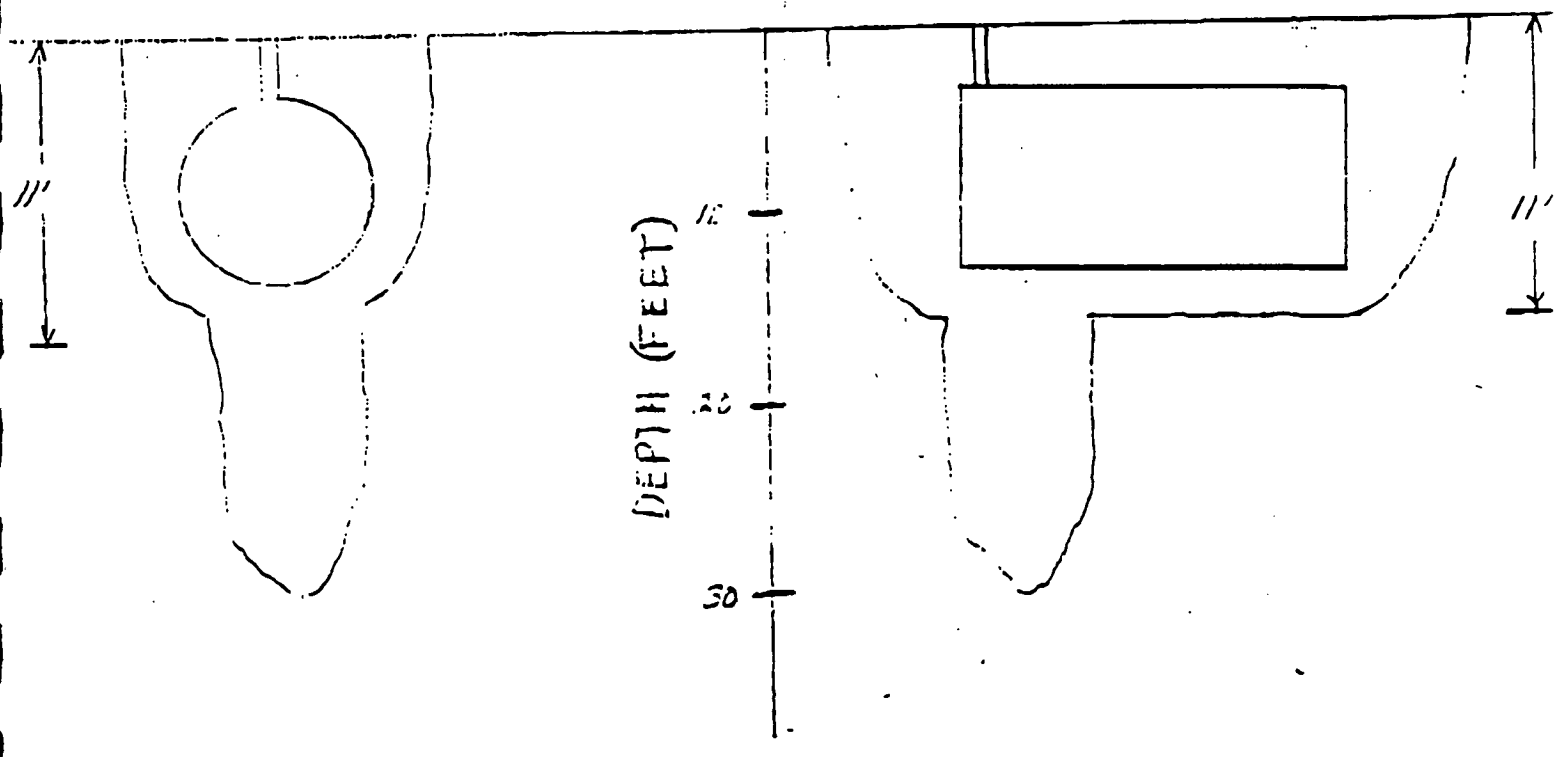
6. Field density in the top 5' of fill shall be determined as prescribed in ASTM D-1556.

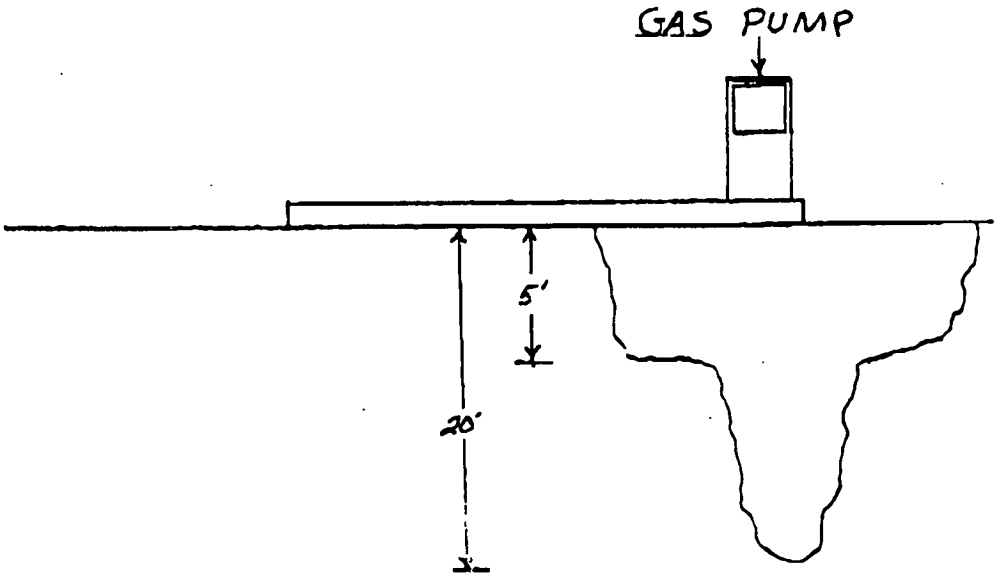
F:\ws\reports\9407003.not



1- Excavate tank Pit Backfill to approx 11' deep
2- Excavate this location to approx 25' to 35' (base contamination) Next Sidewall Samples
3- Excavate Dispenser Area to approx 5' deep
4- Excavate this Location to approx 10' to 20'




11'
DEPTH (FEET)
30
11'


GAS PUMP
5'
20'

APPENDIX F

BEI Air-Monitoring Records

BECHTEL PROJECT NO.: 21582 Page No. 1

San Joaquin Valley Unified
[redacted] AIR QUALITY MANAGEMENT DISTRICT
Rule 4651 [redacted] SOIL MONITORING RECORDS

Owner	Station No.	Site Address		City
Chevron	9-8616	I-5 @ Grapevine Road		Lebec
Monitor*		Manufacturer	Model No.	Calibration Gas
MicroTip		Photovac	HL-200	50 ppm Hexane
Permit No.		Date of excavation	Person monitoring soil/recording VOC measurements	
257191		7/20/94	Joel Sheldon	
24 Hour Notice:		Reference No.	Time / Date	[redacted]
			7/20	
Highest release:		Reference No.	Time / Date	[redacted]
Conc.:	Time:			

		VOC ppm		
Time	Event	Over each load of soil	Over the working area	Comments
18:20		100	15	Recal'd PID
18:25		100		Started to dig east sidewall
18:30		50		Drilled 3MW-C
18:35		100		
18:40		100		
19:00		20		
5		500		
10		100		
15		300		
20		200		
25		50		
50		600		
40		70		
50		30		Stopped Excavating Reshaped Stockpiles

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BECHTEL PROJECT NO.: 21582 Page No.

San Joaquin Valley Unified [redacted] AIR QUALITY MANAGEMENT DISTRICT

Rule 4651 [redacted] SOIL MONITORING RECORDS

Owner	Station No.	Site Address		City
Chevron	9-8616	I-5 @ Grapevine Road		Lebec
Monitor		**Manufacturer**	**Model No.**	**Calibration Gas**
MicroTip		Photovac	HL-200	50 ppm Hexane
Permit No.		**Date of excavation**	**Person monitoring soil/recording VOC measurements**	
257191		7/21	Joel Sheldon	
24 Hour Notice:		**Reference No.**	**Time / Date**	[redacted]
			7/21/94	
Highest release:		**Reference No.**	**Time / Date**	[redacted]
Conc.:	Time:			

		VOC ppm		
Time	Event	Over each load of soil	Over the working area	Comments
				Extending E. Slop Exc. to west
10:40		10	0	Staining visible @ 3'
45		30	-	Cleaning top 3'
50		150	25	
~~55~~		~~30~~	-	
11:00		0	-	
11:05		0		
11:10		1500		Staining
11:15		1000		
11:20		100		
11:25		500		
11:40		300		
11:55		500		
12:10		700		
12:25		500		
12:40		0		Top 2'
12:55		100		
13:00		400		New Pit for NW Corner
13:05		500		Sampled SP5
13:15		1500	100	Operator donned respirator
13:30		1700		
13:45		1700		
14:00		1900		
14:15		900		
14:30		500		
14:45		550		
15:00		20		1st "Clean Bucket @ NW end
15:15		800		Cleanup at corner
~~30~~		500		
45		100		
16:00		20		
16:15		10		Delineated extent of W side exc.
16:30		50		@ 20ft and. Moved to main-
				tain W wall to continue

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BECHTEL PROJECT NO.: 21582 Page No. __

San Joaquin Valley Unified
[redacted] AIR QUALITY MANAGEMENT DISTRICT --
Rule 4651 [redacted] SOIL MONITORING RECORDS

Owner	Station No.	Site Address	City
Chevron	9-8616	I-5 @ Grapevine Road	Lebec

Monitor	Manufacturer	Model No.	Calibration Gas
MicroTip	Photovac	HL-200	50 ppm Hexane

[redacted]	Date of excavation	Person monitoring soil/recording VOC measurements
	~~7/20~~ 7/21	Joel Sheldon

24 Hour Notice:	Reference No.	Time / Date	[redacted]
		7/21/94	

Highest release: Conc.: Time:	Reference No.	Time / Date	[redacted]

		VOC ppm		
Time ED	Event	Over each load of soil	Over the working area	Comments
14:55	ES	1500	25	Tank Pit
15:00		300	15	
15:05		30	40	
15:10		150	60	
15:15		600	700	Wkg Area Locations Varied
15:20		500	20	
15:~~35~~		450	60	
15:~~00~~		~~500~~	~~800~~	Donned respirators (all)
15:35		500		
15:40		100		
15:45		500		42' W of Gpvn Curb, Sample @ 3'
15:50		200		
15:55		1000		
15:57		11000	600	
16:00		2000		
16:~~05~~		4000	250	Ctr Disp Isl
16:10		2000		W Sidewall; Sampled, Rolled
16:15		1500		W Sidewall, Ctr.
16:20		1500	400	Clingmuse Wardewall, mid zone
16:25		150		Sampled Center W SW, > 2000
:35				10 min break, Karl Left Site
:40				
:45		1500		
50				
55			500	
17:00		2000		
17:05		1500		
17:10		100		Delineating N side
17:15		400	400	
17:20		200		
17:25		1500		
17:30				Moved pile to access. exc. Restarted @ 6:15

BECHTEL PROJECT NO.: 21562

Page No. __

San Joaquin Valley Unified [redacted] AIR QUALITY MANAGEMENT DISTRICT

Rule 4651 [redacted] SOIL MONITORING RECORDS

Owner	Station No.	Site Address		City
Chevron	9-8611-6	I5 @ Grapevine Road		Lebec
Monitor		Manufacturer	Model No.	Calibration Gas
MicroTip		Photovac	HL-200	50 ppm Hexane
[redacted]		Date of excavation	Person monitoring soil/recording VOC measurements	
[redacted]		7/22	Joel	
24 Hour Notice:		Reference No.	Time / Date	[redacted]
			7/22	
Highest release:		Reference No.	Time / Date	[redacted]
Conc.: Time:				

	VOC ppm		(Center) Disp. Area
Time / Event	Over each load of soil	Over the working area	Comments
6:45	1500		Dragging out W wall of Contam Area to Disp Isl
	-		
7:00	-		Stopped to get Fuel
7:45	500	4	
8:00	600		Near S. End of Ctr Disp Island
8:15	400		
8:24	1500		Under Ctr D.I., ~5' dp
8:30	- (Break)		
9:45	500		
9:00	700	100 (Background)	Donned Respirator
9:15	1000		@ SW Corner
9:30	500		
9:45	-		Stopped. wk
10:15	4		Found Limit of Just E/o Ctr Disp. Is
10:30	350		
10:45	400		
11:00	500		
11:15	-		Loader broke
11:30	-		Down for Lunch
12:30	300		
:45	0		S/o Ctr Disp, 4' dp sampld (CD-3501)
13:00			Stopped - Walls too steep, need to slope
-			
14:00	300		
14:15	500		Hoe broke down - trans. Hydraulics
14:30	-		

BECHTEL PROJECT NO.: 21582 Page No. _

San Joaquin Valley Unified AQ MD

[redacted]

Rule 4651 [redacted] SOIL MONITORING RECORDS

Owner	Station No.	Site Address		City
Chevron	9-8616	I-5 @ Grapevine Road		Lebec
Monitor		**Manufacturer**	**Model No.**	**Calibration Gas**
MicroTip		Photovac	HL-200	50 ppm Hexane
Permit No.		**Date of excavation**	**Person monitoring soil/recording VOC measurements**	
[redacted]		7/22/24	J. Sheldon	
24 Hour Notice:		**Reference No.**	**Time / Date**	[redacted]
—		—	7/22	
Highest release:		**Reference No.**	**Time / Date**	[redacted]
Conc.: - **Time:**				

VOC ppm — Tank Pit

Time	Event	Over each load of soil	Over the working area	Comments
7:00		700		w/ Trde - Tank Pit ~ 10' deep
7:15		500	50 @ Clam Shell Op'r	Discolored Gray
7:25		200		
7:30		250		
7:40		400		
7:45		1000		Estimated
8:00		100		Starting to decrease in conc - at
8:15		50		light (native?) soil underlaying darker
8:30		- (Break)		discolored soil
8:45		200		10-11' Eside - Darker ?
9:00		0		Bottom Center - No Disc.
9:15		1000 @ Head West wall		~ 13' deep.
9:30		0		Bottom Eside (12' dp) - No Disc
9:45				Stopped to move crane
10:15		0		Digging away top of w/ shovel
10:25		0		
10:45		350		
11:		600		
11:30		500		
12:30		300		Found 'dirty area NW corner
12:45		1000	100	
13:00				Stopped to help slope tankpit walls
13:15		100		
13:30		500		
13:45		•		Stopped to slope walls
14:00		2000		
14:15		2500		
14:30		2000		Sampled, Stopped work

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San Joaquin Unified AQMD, Rule 4657
Air Quality Monitoring 7/25/94

Former Chevron Station 9-86
Lebec CA.

Tank Pit

Time	PID	Comments
0645	0	Org out ordered
9:00	0	
9:10	600	100 Donned Respirator
9:15	300	
9:30	1000	
9:45	1200	
10:00	—	Repair
10:15	900	
10:30	—	Repair
10:45	1500	~~Sampled @ 12'~~
11:00	700	100 when
11:15	1000	
11:30	1500	stopped 4 Lunch.
12:30	1000	West Exc
12:40	500	East Exc
12:45	1000	
13:00	800	
:15	—	Down, Replace Bkt Tooth
13:30		sample @ ~30'
13:45		Down
14:00	400	
14:15	1600	
14:30	1300	
14:45	1000	
15:00	1100	
15:15	2400	
15:30	—	Break
15:45	50	On West Side of Deep Pit.
16:00	1000	In middle
16:15	600	On East Side
16:30	800	In Middle. Sampled @ 40'

Disp. Island.

Time	PID	Comments
9:15	50	
9:30	20	sampled. W/ shovel SO Side Li
9:45	10	
10:00	0	V sampled near B1 @ 13' Stopped.
10:30		checked N. Wall Ctr. Disp Isl PID = 0.
		Stopped exc.

Note: FID calibrated to 50 ppm hexane @ start of day

San Joaquin Unified AQMD, Rule 4651

Former Chevron Station 9-8616., Lebec CA.

Tank Pit Excavation, Air Quality Monitoring 7/26/94.

Time	PID Rdgs	Comments
8:40	0	Excavating slope around deep (40') pit.
8:50	0	
9:00	0	
9:15	0	
9:30	30.	
9:45	45	} Excvg NE Corner Tank Pit / SW corner Disp. Tsl. Exc. SP16
10:00	81	Excvg N side Tank Pit Top for Sloping.
10:15	3	
10:30	0	
10:45	0	Ex'g W side Tankpit
11:00	0	
11:15	320	@ ~8' dp near turbine end of west tank
11:30	0	Break for Lunch
12:30	5	Excvg slough in tankpit from sloping.
12:45	35	~~Excvg & slough~~ West Sidewall
13:00	40	Slough
13:15	~~40~~	Slough, 5 W. Sidewall sampled @ ~15'
13:30	200	" " 0
13:45		Break!
14:00	10	W. Sidewall
14:15	20	W. Sidewall, 180 Slough
14:30	300	Slough, 10' W. Sidewall
14:45	45	Slough
15:00	250	Slough.
15:15	-	Crane Stopped, Hoe Sloping N wall 0
15:30	5	Hoe @ N wall Crane radiator overheating, cooling water added
15:45	9	" , Crane 0
16:00	30	Crane, Hoe stopped backfilling
16:18		Crane overheating, Break
		- Measured ~35'
16:45	150	
17:00	150	~40' deep. Stopped work

Note: PID calibrated to 50 ppm hexane @ start of day.

San Joaquin Unified APCD, Rule 4651

Former Chevron Station #9-8616, Lebec, CA 7/27

Tank Pit Area

Time	PID rdg	
Start @ ~7:15	560	~40' Deep.
7:30	100	
7:45	900	
5:00	–	Crane stopped, Dust Problem
8:15	700	
8:30	300	
8:45	1500	
9:00	100	on West side
9:15	–	stopped to measure dep'th of shaft. About 44' on east side, w/ small hole to 50' on west
9:30	–	500 on east
9:45	–	560 "
10:00	–	Break- Very Hot in Crane Cab; Measured Shaft ~ 50'
10:15	–	~~500~~ 400 Sampled @ 50' Center of Shaft
10:30	–	500
10:45	–	350
11:00	–	350
11:15	–	250
11:30		Stopped excavating ~55' bgs.

Note: PID calibrated to 50 ppm hexane at start of day.

APPENDIX G

Soil Disposal Documents

LAIDLAW ENVIRONMENTAL SERVICES

No. 22037

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SS# 9-8616 ENG HORNE

ADDRESS 1300 S. BEACH BLVD / 6999 GRAPEVINE RD EAST EPA I.D. NO. | | N/A | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. 310 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDRO CARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDRO CARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP# M-94-N-CHEV WILM
AGENT FOR CHEVRON WO# 9407914

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

CERT-800-231-0623
DAVE FOWLER 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KUS TRANSPORTATION EPA I.D. NO. | | | | | | | | | | | |

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD CA PICK UP DATE

PHONE NO 805 589-5720

TRUCK, UNIT, I.D. NO. T-35 RICHARD HUGHES 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. | | N/A | | | | | |

ADDRESS 2500 W. LOKEN RD DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW, CA ☒ LANDFILL ☐ OTHER

PHONE NO. 805 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

323-7-86

234500

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407916

WMU # 33 LOCATION 9-I-15

DATE 7.22.94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

14:48
07/27/94
G+081980 lb DS

887.95

22037	25.37 tons	38.00 $/ton
MANIFEST NO.	QUANTITY	RATE

TRUCKING CO. K V S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF · ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Richard Hughes

27.07.94 15:10
81980 LB
31240 LB TR
50740 LB NET

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST ____ PROFILE# 711 94 N. Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	ok	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% Sampling 7-9-94 91992 51650 7872

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # 735

Truck Lic. No. SP02229

Trailer Lic. No. FT47460

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By Don Hadwin

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22044

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS / SSIC 9-8616 ENG HOPNC

ADDRESS 1300 S. BEACH BLVD/8799 GRAPEVINE RD EAST EPA I.D. NO. | | N/A | | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833/LEBEC, CA PHONE NO. ( )

CONTAINERS: No. 1 VOLUME 184DS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP M-94-N-CHEV WILM WO#940798
AGENT FOR CHEVRON CER 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TRANSPORTER

NAME KVS TRANSPORTATION EPA I.D. NO. CAD981719506

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO (805) 589-5220

TRUCK, UNIT, I.D. NO. T55 HAROLD O'NEAL / Harold O'Neal 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA EPA I.D. NO. | N/A | | | | | | |

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD

CITY, STATE, ZIP BUTTON WILLOW, CA 93206 ☒ LANDFILL ☐ OTHER

PHONE NO. (805) 764-7799

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407917

WMU # 33 LOCATION 9-F-15

DATE 7.27.94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

220444	25.72 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

15:22
07/27/94
G+083060 lb DS

GC0.20

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

27.07.94 15:37
83060 LB
31620 LB TR
51440 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Donald O'Neal

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Ladeiner PROFILE# M.W.M. CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐	____	55 GAL
Vis.(1)	CK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	____ °F	☐	☐	____	85 GAL
pH (3)	____	☐	☐	F.L.(21)	YES NO	☐	☐	HCVP	____	☐	☐	____	____

COMMENTS: 2% Sampling

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by R. Bonney Deputy

Tare By Manuel Deputy

Truck # T55

Truck Lic. No. 5P03339

Trailer Lic. No. FT48183

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joel Bonney

SAMPLING PROCEDURE

By Dan Ladeiner

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joel Bonney

LAIDLAW ENVIRONMENTAL SERVICES

No. 22023

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 559-686-6616 Env. Health

ADDRESS 1300 So Beach Blvd / 8799 Grapevine Rd East

EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-2883 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1

VOLUME 18 yards

WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil

GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99.9%	5.		
2. Hydrocarbons		0.1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Truck Load Approval # 1994-N-Chev-Wilm WOII 940715

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron CCR 1-800-231-0623

DAVE FOWLER — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TRANSPORTER

NAME KWS Transportation Inc

EPA I.D. NO. CAD982491464

ADDRESS PO Box 597

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7-27-94

PHONE NO (805) 327-5376

TRUCK, UNIT, I.D. NO. T-59

LARRY WALKER — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA Inc

EPA I.D. NO. CAD981606715716

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 764-7179

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407917

WMU # 33 LOCATION 9 I - 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

15:00
07/27/94
G+081300 lb DS
$74.30

22023 (MANIFEST NO.) 24.98 (QUANTITY) tons 35.10 ($/ton RATE)

27.07.94 15:12
81300 LB
31340 LB TR
49960 LB NET

TRUCKING CO. K V S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LeBec (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Larry Woodall

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Ladkins PROFILE# ____

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Bloum	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	CH	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

SAMPLING PROCEDURE

By Don Ladkins

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by Joe Barnes Deputy

Tare By ____ Deputy

Truck # T59

Truck Lic. No. S#03342

Trailer Lic. No. FT34325

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22021

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 559-8616

ADDRESS 1300 So Beach Blvd / 8799 Grapevine Rd East

EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90637-2833 / Lodi, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M94-N-CHEV-WILM WOM9407912

C.S.# 1-800-731-0632

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron

DAVE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Rent Filter Pulls EPA I.D. NO. CAD981361411 (illegible)

ADDRESS 2820 Hwy 119 SERVICE ORDER NO. 6634

CITY, STATE, ZIP Lodi CA 95240 PICK UP DATE 7-27-94

PHONE NO. (209) 727-1111

TRUCK, UNIT, I.D. NO. 92-7D130 Richard Cabrera 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of NA, Inc EPA I.D. NO. CAD981361752

ADDRESS 7500 West Lokeford Rd DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, CA 93206 ☑ LANDFILL ☐ OTHER

PHONE NO. (800) 544-7119

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 946791H

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22021 (MANIFEST NO.) 24.87 tons (QUANTITY) 35.00 $/ton (RATE)

14:07
07/27/94
G+081200 lb DS
87.15

TRUCKING CO. BEE J ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

27.07.94 14:23
81200 LB
31420 LB TR
49780 LB NET

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Calvin E Neal

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Lodine PROFILE# M.911.U CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bowers Deputy

Tare By [signature] Deputy

Truck # 92

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bowers

SAMPLING PROCEDURE

By Don Lodine

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

Truck Lic. No. SP20007

Trailer Lic. No. FT76130

Trailer Lic. No. ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

LAIDLAW ENVIRONMENTAL SERVICES

No. 18726

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SS#9-8616 ENG HORNE

ADDRESS 1300 S. BEACH BLVD / 8799 GRAPEVINE RD EAST EPA I.D. NO. | | | M/H | | | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBONS CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP# M-94-N-CHEV WILM WO#9407909 AGENT FOR CHEVRON CER# 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER [signature] 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Bert J Enterprises Service EPA I.D. NO.

ADDRESS 26330 Hwy 119 SERVICE ORDER NO.

CITY, STATE, ZIP Tafft, Ca 93268 PICK UP DATE

PHONE NO. (805) 765-5556

TRUCK, UNIT, I.D. NO. 88 FD880 Rick Bowers [signature] 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO.

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW, CA 93206

PHONE NO. 805-764-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

323-7-86

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9107913

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

18726	24.55 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

14:03
07/27/94
G+079600 lb DS

859.05

27.07.94 14:21
79600 LB
30500 LB TR
49100 LB NET

TRUCKING CO. BEE J

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Glen Bonner

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Dan Ladwig PROFILE# M. 91. N/ CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐	_____	55 GAL
Vis.(1)	CH	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	_____ °F	☐	☐	_____	85 GAL
pH (3)	_____	☐	☐	F.L.(21)	YES NO	☐	☐	HCVP	_____	☐	☐	_____	

COMMENTS: _____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bonner

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X _____

SAMPLING PROCEDURE

By Dan Ladwig

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bonner

Tare By _____ Deputy

Deputy

Truck # 88

Truck Lic. No. SP 12144

Trailer Lic. No. FT 76143

Trailer Lic. No. _____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22019

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55th & Eubank Env. Hdqrs

ADDRESS 1300 So. Beach Blvd / 8799 Glacier Hwy Rd East

EPA I.D. NO. | | | | N/A | | | | | |

CITY, STATE, ZIP La Habra, CA 90632-2883 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2 Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP Load Approval # M94N-CHEV-WIM WO#9407910

Agent for Chevron Gen. # 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME J.L Dennis Inc

EPA I.D. NO. | | | | N/A | | | | | |

ADDRESS P.O Box 573

SERVICE ORDER NO. 23687

CITY, STATE, ZIP Bakersfield CA

PICK UP DATE 7-27-94

PHONE NO (805) 837-800

TRUCK, UNIT, I.D. NO. 803

HAROLD Holman Harold Holman 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Chemical Environmental Services of CA, Inc

EPA I.D. NO. CAD|9|8|0|6|7|5|2|7|6

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd.

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407911

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22019 MANIFEST NO. | 24.98 QUANTITY tons | 35.00 RATE $/ton

13:43
07/27/94
G+080100 lb IS

874.30

27.07.94 14:03
80100 LB
30140 LB TR
49960 LB NET

TRUCKING CO. J. L DENIO ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON COMPANY | JEBEL OIL LOCATION | STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Harold Holm

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Lollini PROFILE# M. 911. N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐	____	55 GAL
Vis.(1)	CK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	____ °F	☐	☐	____	85 GAL
pH (3)	____	☐	☐	F.L.(21)	YES NO	☐	☐	HCVP	____	☐	☐	____	____

COMMENTS: 2nd % Sampling #9-26/6

910907
516506
7872

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Ray Bonner

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Ray Bonner

SAMPLING PROCEDURE

By Dan Lollini

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by Ray Bonner Deputy

Tare By Deputy

Truck # 803

Truck Lic. No. 9A33920

Trailer Lic. No. 1UD 9954

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22036

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SSF 9-8616 ENG HORNE

ADDRESS 1300 S. BEACH BLVD / 8799 GRAPEVINE RD EAST EPA I.D. NO. N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. 310 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER SITE EXCAVATION

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP# M-94-N-CHEV WILM (WO# 9407906 AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DANE FOWLER [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME J. L. Davis EPA I.D. NO.

ADDRESS P.O. Box 5-72 SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield CA 93302 PICK UP DATE 7-27-94

PHONE NO (661) 327-9000

TRUCK, UNIT, I.D. NO. 8.4 John R. Wallace [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO.

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTON WILLOW CA

PHONE NO. 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.
2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407908
WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22036	25.24	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

TRUCKING CO. J. J DENIO ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON COMPANY LOBEP LOCATION Pe STATION

13:06
07/27/94
G+082760 lb DS

883411
27.07.94 13:23
82760 LB
32280 LB TR
50480 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X ____

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Ledesma PROFILE# M-94-N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	Ot	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By Dan Ledesma

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross By ____ Deputy

Tare By ____ Deputy

Truck # 814

Truck Lic. No. 9C3602

Trailer Lic. No. 1VAV725

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22017

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 689-8616 Eng. Horne

ADDRESS 13005 Beach Blvd / 5799 Grapevine Rd East

CITY, STATE, ZIP La Habra, CA 90632-2859 / Lebec, CA

EPA I.D. NO. N/A

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M 94-N-Chev-Wilm WO# 9401707

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron SER # 1-800-231-0623

Dave Fowler [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME JL Dowd Inc

EPA I.D. NO.

ADDRESS P.O. Box 575

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield CA 93302

PICK UP DATE 7-27-94

PHONE NO 805 837-8000

TRUCK, UNIT, I.D. NO. 813

Joe Underwood [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc

EPA I.D. NO. CAD 980675276

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd.

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.
2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94074C9
WMU # 33 LOCATION 9-T-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

13:13
07/27/94
G+083240 lb DS
88410

27.07.94 13:27
83240 LB
32720 LB TR
50520 LB NET

22017	25.26	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

TRUCKING CO. J. L Deuel ☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron LeBec Co
COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Joe Lindemood

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Lodeman PROFILE# M. 94. N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2c c/o Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bannon

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By Don Lodeman

☑ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bannon Deputy

Tare By ____ Deputy

Truck # 8.13

Truck Lic. No. 98 30401

Trailer Lic. No. 1UP1243

Trailer Lic. No. X

LAIDLAW ENVIRONMENTAL SERVICES

No. 22016

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SS# 9-8616 ENGHORNE

ADDRESS 1300 S. BEACH BLVD / 8879 GRAPE VINE RD EAST

EPA I.D. NO. | | | N/A | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC

PHONE NO. 310 694-7759

CONTAINERS: No. 1

VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBONS CONT SOIL GENERATING PROCESS SITE EXCAVATION.

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD M-94-N-CHEU/wilm WO# 9407707
AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER David Fowler 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME HUS TRANSPORTATION

EPA I.D. NO. | | N/A | | | | |

ADDRESS 3752 ALLEN RD

SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA

PICK UP DATE 7-27-94

PHONE NO 805 589-5220

TRUCK, UNIT, I.D. NO. 391

ROBERT HOWELL Robert Howell 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC

EPA I.D. NO. | | N/A | | | | |

ADDRESS 2500 W. LOKERN RD

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTON WILLOW, CA 93206

PHONE NO. 800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.
2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407907
WMU # 23 LOCATION 9I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

12:51
07/27/94
G+080780 lb DS
ES1.90

27.07.94 13:07
80780 LB
32100 LB TR
48680 LB NET

22016 (MANIFEST NO.) 24.34 (QUANTITY) tons 35.50 ($/ton RATE)

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Robert Lovell

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID #: ____ EPA ID#: ____

ON-SITE ID: ANALYST Dan Ladrina PROFILE# M. 91. N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE
By Dan Ladrina
☒ Scoop ☐ Coliwassa ☐ Thief
☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by [signature] Deputy
Tare By [signature] Deputy
Truck # 391
Truck Lic. No. 9C17555
Trailer Lic. No. FT30309
Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22014

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS 55#9-8616 ENG. HOUSE

ADDRESS 1300 So BEACH BLVD / 8799 GRAPELINE RD EAST

EPA I.D. NO. | | | | N/A | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

WO# 9407905

HANDLING INSTRUCTIONS: TARP LOAD APPROVAL # M94N-CHEV-WILM

AGENT FOR CHEVRON ERR 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DALE FOWLER Dale Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION INC.

EPA I.D. NO. CAD982495608

ADDRESS P.O. Box 5295

SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA 93388

PICK UP DATE 7/27/94

PHONE NO (800) 332-5376

TRUCK, UNIT, I.D. NO. T55 HAROLD O'NEAL Harold O'Neal 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENVIRONMENTAL SERVICES OF CA., INC

EPA I.D. NO. CAD982067527 16

ADDRESS 2500 WEST LOKERN RD

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW, CA 93206

PHONE NO. (800) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407905

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

12:30
07/27/94
G+083060 lb DS

22014	25.64 tons	55.10 $/ton
MANIFEST NO.	QUANTITY	RATE

27.07.94 12:50
83060 LB
31780 LB TR.
51280 LB NET

$97.40

TRUCKING CO. K V S ☐ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR Chevron (COMPANY) LiBFC (LOCATION) _____ (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Harold O'Neal

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Don Lodrini PROFILE# M-94-W-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐	_____	55 GAL
Vis.(1)	ok	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	_____ °F	☐	☐	_____	85 GAL
pH (3)	_____	☐	☐	F.L(21)	YES NO	☐	☐	HCVP	_____	☐	☐	_____	_____

COMMENTS: 20% Samplings

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Don Lodrini

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # T55

Truck Lic. No. SP03339

Trailer Lic. No. FT48183

Trailer Lic. No. _____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22012

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA Products 55# 9-E616 Eng Hkns

ADDRESS 1300 So Beach Blvd / 6799 Crabapple Rd East

EPA I.D. NO. | | | N/A | | | | | |

CITY, STATE, ZIP La Habra CA 90632-7833 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbons Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Take Lead Approval # M94-N-CHEN-Wilm APP# 9407903

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron CEA # 1-Eco. 231-CEJ 3

DAVE FOWLER [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. CA D 9 8 2 4 9 5 6 0 8

ADDRESS P.O. Box 5295

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7-27-94

PHONE NO (Eco) 392-5376

TRUCK, UNIT, I.D. NO. T-59

LARRY Woodruff [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc

EPA I.D. NO. C A D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD

ADDRESS 7500 West Lokern Rd

☑ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (Eco) 544-7179

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94079039

WMU # 33 LOCATION ~~15~~ J - 15

DATE 7.27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

12=22
07/27/94
G+080780 lb DS
862.75

27.07.94 12:44
80780 LB
31490 LB TR
49300 LB NET

22012 MANIFEST NO. | 24.65 tons QUANTITY | 35.00 $/ton RATE

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON COMPANY | LEBEC CU LOCATION | STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Gary Wadsp

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Ladeira PROFILE# M. 94-N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS (NEG)	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	CK	☒	☐	Cya(9A)	POS (NEG)	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.55	☒	☐	F.L.(21)	YES (NO)	☒	☐	HCVP		☐	☐		

COMMENTS: ____

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Jim Bowman Deputy

Tare By ____ Deputy

Truck # T59

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Jim Bowman

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Jim Bowman

SAMPLING PROCEDURE

By Dan Ladeira

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

Truck Lic. No. SP03342

Trailer Lic. No. FT34325

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22013

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS 559-9-8616 Ring Hwy 58

ADDRESS 1300 So Beach Blvd / 8799 Grapevine Rd. East

EPA I.D. NO. | | | WA | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90637-2833 / LEBEC, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbons Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

WO# 9407904

HANDLING INSTRUCTIONS: TARP LOAD Approval # M94-N-CHEV-WHM

CEL# 1-800-231-0623

Agent for Chevron

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DARE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION INC

EPA I.D. NO. CAD981491508

ADDRESS PO Box 5275

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield CA 93388

PICK UP DATE 7-27-94

PHONE NO (800) 332-5376

T-29 / T-44

TRUCK, UNIT, I.D. NO.

HAL JACKSON 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENVIRONMENTAL SERVICES OF CA., INC

EPA I.D. NO. CAD980675276

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd

☑ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow CA 93206

PHONE NO. (800) 544-7179

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

222-7 86

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407-04

WMU # 33 LOCATION 9T-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

12:26
07/27/94
G+086740 lb DS
9T1.20

27.07.94 12:48
86740 LB
30900 LB TR
55840 LB NET

22613 (MANIFEST NO.) 27.92 (QUANTITY) tons 35.10 ($/ton RATE)

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron (COMPANY) LoBee (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hal Jackson

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Ladrine PROFILE# M.W.W CHEVR

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS (NEG)	☒	☐	Absp(26)	PASS FAIL	☐	☐	____	55 GAL
Vis.(1)	CK	☒	☐	Cya(9A)	POS (NEG)	☒	☐	Flash	____ °F	☐	☐	____	85 GAL
pH (3)	7.55	☒	☐	F.L.(21)	YES (NO)	☒	☐	HCVP	____	☐	☐	____	____

COMMENTS: ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bonnel

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Bonnel

SAMPLING PROCEDURE

By Don Ladrine

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bonnel Deputy

Tare By ____ Deputy

Truck # T24

Truck Lic. No. 5P27854

Trailer Lic. No. FT3447/1

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22004

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS 5521 9-5616

ADDRESS 1300 So. KERN BLVD & 799 GRAPEVINE RD EPA ID NO. N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2833 LEBEC, CA. PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD AFE 9407898 M-94-N-CHEV WLM

AGENT FOR CHEVRON USE 10002 WORK

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-97

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION EPA I.D. NO.

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO 805 589-5220.

TRUCK, UNIT, I.D. NO. T55 HAROLD O'NEAL Harold O'Neal 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENVIRONMENTAL SERVICES OF CA INC EPA I.D. NO. CAD 071 611 715

DISPOSAL METHOD

ADDRESS 2500 W. LOKERN RD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW CA 93206

PHONE NO. (805) 344-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

327-7-RF

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 940798

WMU # 33 LOCATION 9-E 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:24
07/27/94
G+084480 lb DS

22004	21.30	tons	~35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

931.50

TRUCKING CO. KDS ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

27.07.94 09:54
84480 LB
31880 LB TR
52600 LB NET

GENERATOR Chevron (COMPANY) Lebec (LOCATION) _____ (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Harold O'Neal

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Roque Bagheri PROFILE# M-94-Nuclear

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS (NEG)	☒	☐	Absp(26)	PASS FAIL	☐	☐	_____	55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS (NEG)	☒	☐	Flash	_____ °F	☐	☐	_____	85 GAL
pH (3)	7.46	☒	☐	F.L.(21)	YES (NO)	☒	☐	HCVP	0	☒	☐	_____	_____

COMMENTS: _____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X _____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X _____

SAMPLING PROCEDURE By Roque Bagheri

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Dan Cordero Deputy

Tare By Charles Terry Deputy

Truck # T55

Truck Lic. No. 5P03339

Trailer Lic. No. FT48183

Trailer Lic. No. _____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22033

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55*9-8616 Eng Maint EPA I.D. NO. N/A

ADDRESS 1300 So. Beach Blvd / 8799 Grapevine Rd East

CITY, STATE, ZIP Lanaita CA 90637-2533 / Lodi, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18yd WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M-94-N-CHEV-Wilm Agent for Chevron CER 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVID TAYLOR [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc EPA I.D. NO. CAD982494160

ADDRESS P.O. Box 5295 SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388 PICK UP DATE 7-27-94

PHONE NO (800) 327-5376 Hugh Campbell

TRUCK, UNIT, I.D. NO T-18-375 Hugh Campbell 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA, Inc EPA I.D. NO. CAD980675276

ADDRESS 2500 West Lokern Rd DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, CA 93206 ☑ LANDFILL ☐ OTHER

PHONE NO. (805) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

323-7-8

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☐ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94079 (83 M.M.)

WMU # 33 LOCATION X - I - 15

DATE 2-2-774

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22033	23.77 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

18:24
07/27/94
G+079320 lb DS

$35.45

TRUCKING CO. K.V.S ☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON LEASE C
COMPANY LOCATION STATION

27.07.94 18:54
79320 LB
31580 LB TR
47740 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hugh Compliss

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST MERCED MORENO PROFILE# NON-HAZ

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BRN	☑	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OIL	☑	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % EMULSIONS 9/29/22 -119-2616 S16506 7872

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By MERCED MORENO

☑ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____

Tare By ____ Deputy

Truck # T-18 Deputy

Truck Lic. No. 5PO 3329

Trailer Lic. No. FT47461

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22025

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA Products 559-8616 Eng. Hqtrs

ADDRESS 1300 So Beach Blvd / 8799 Graduate Rd East

EPA I.D. NO. | | | | N/A | | | | |

CITY, STATE, ZIP LaHabra, CA 90637-2833 / Lodoc, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

WO# 940716

HANDLING INSTRUCTIONS: Take Load Approval # M94-N-Chev-Wilm

Agent for Chevron CCR# 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. CAD 982149508

ADDRESS P.O. Box 5275

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7-27-94

PHONE NO (661) 393-1376

T-29 / T-49

TRUCK, UNIT I.D. NO.

Hal Jackson Hal Jackson 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA Inc

EPA I.D. NO. CAD 980671527

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 544-7119

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

321-7-95

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9402918

WMU # 33 LOCATION 9F-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22025	25.64 tons	35.10 $/ton
MANIFEST NO.	QUANTITY	RATE

15:05
07/27/94
G+082040 lb DS

$97.40

27.07.94 15:16
82040 LB
30760 LB TR
51280 LB NET

TRUCKING CO. K. V S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Manuel Manuel PROFILE# M.9H.N.CHEV

TEST #	RESULT	YES	NO
Color	Brown	☒	☐
Vis.(1)	CL	☒	☐
pH (3)		☐	☐

TEST #	RESULT	YES	NO
Sul(8A)	POS NEG	☐	☐
Cya(9__)	POS NEG	☐	☐
F.L.(21)	YES NO	☐	☐

TEST #	RESULT	YES	NO
Absp(26)	PASS FAIL	☐	☐
Flash	°F	☐	☐
HCVP		☐	☐

# OF CONTAINERS	SIZE
	55 GAL
	85 GAL

COMMENTS: 20 C/C SAMPLING LINE

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Manuel Manuel

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # T29

Truck Lic. No. 5P27854

Trailer Lic. No. FT34411

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22043

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS ENG HORNC SS# 9-8616

ADDRESS 1300 S. BEACH BLVD / 8799 GRAPEVINE RD EAST EPA I.D. NO. N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBONS CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP# MAY-N-CHEV/WILM WO# ~~2401248~~ 9407921
AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME J. L. Rents EPA I.D. NO.

ADDRESS P.O. Box 78 SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93302 PICK UP DATE 7-27-94

PHONE NO (805) 327-2000

TRUCK, UNIT, I.D. NO. 814 JANE WALDON Jane L. Waldon 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. N/A

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW, CA 93206 ☒ LANDFILL ☐ OTHER

PHONE NO. (805) 764-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

2545TU

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9462923

WMU # 33 LOCATION 9F-15

DATE 9-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22043	27.4	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

16:04
07/27/94
G+087000 lb DS

960.05

27.07.94 15:21
87000 LB
32140 LB TR
54860 LB NET

TRUCKING CO. J & D Env.

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR Chevron — LeBec
COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Don Ladrini PROFILE# M. 94-N Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	CH	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2c % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Don Ladrini

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # 814

Truck Lic. No. 9C30467

Trailer Lic. No. 1UV7225

Trailer Lic. No. _____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22028

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA Products 25#9-8616 Env. Health

ADDRESS 1300 So Beach Blvd / 8799 Graduine Rd East

EPA I.D. NO. | | | | N/A | | | | | |

CITY, STATE, ZIP La Habra, CA 90631-2833 / Lodi, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M-94-11-CHEV-WIM WOII 9407922

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron CER 1-800-231-0623

DAVE FOWLER [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME JL Dennis Inc

EPA I.D. NO. | | | | | | | | | | | | |

ADDRESS PO Box 675

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93302

PICK UP DATE 7-27-94

PHONE NO (805) 837-1000

TRUCK, UNIT, I.D. NO. 813 Joe Underwood [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA Inc

EPA I.D. NO. C|A|D|9|8|0|6|7|5|2|7|6

ADDRESS 2500 West Lokern Rd

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 544-7177

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD:	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9107924

WMU # 33 LOCATION E-T-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22028 (MANIFEST NO.) 25.12 (QUANTITY) tons 35.00 (RATE) $/ton

16:11
07/27/94
G+082780 lb DS

879.20

TRUCKING CO. I. L DENIO ☐ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LIBEE (LOCATION) (STATION)

27.07.94 16:27
82780 LB
32540 LB TR
50240 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Joe Underwood

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Lockhart PROFILE# M. 911 CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	CH	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [redacted]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [redacted]

SAMPLING PROCEDURE

By Don Lockhart

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile S[redacted] Gr[redacted] ☐ Top ☐ Bott[redacted]

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [redacted] Deputy

Tare By [redacted] Deputy

Truck # 813

Truck Lic. No. 9C30401

Trailer Lic. No. 1UP1243

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22024

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55-9-2616 Shp Hold

ADDRESS 1300 So Beach Blvd / 8799 Graefunke Rd East

EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90637-2633 / Lobec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Yard Load Approval # M94-N. Chev. Will WO# 9407920

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent For Chevron CBR. # 1-800-231-0623

Dave Ewler — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TRANSPORTER

NAME Jerico Inc.

EPA I.D. NO. CAD 981812 ST 9212019

ADDRESS 1565 E. Rutherford Rd

SERVICE ORDER NO.

CITY, STATE, ZIP Simi Valley, Ca.

PICK UP DATE 7-27-94

PHONE NO (805) 522-0774

TRUCK, UNIT, I.D. NO. 109

Dick Keeley — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc

EPA I.D. NO. CAD 980617521617

ADDRESS 2500 West Lokern Rd

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

234509

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407922

WMU # 33 LOCATION 9F - 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

15:58
07/27/94
G+081840 lb IS
93170

22024 (MANIFEST NO.) 26.62 (QUANTITY) tons 35.00 (RATE) $/ton

TRUCKING CO. Jenicon

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR Chevron (COMPANY) LaBec (LOCATION) (STATION)

27.07.94 15:24
82780 LB
29540 LB TR
53240 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Russ Kocen

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# _____ EPA ID# _____

ON-SITE ID: ANALYST Dan Ladeira PROFILE# M. 91. N CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	oil	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Dan Ladeira

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # 109

Truck Lic. No. CP19431

Trailer Lic. No. FT28684

Trailer Lic. No. _____

LAIDLAW Environmental Services

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products #6-9-8616 Eng. Horne

ADDRESS 1300 So Beach Blvd / 8799 Grapevine Rd East

EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-2833 / Lebec, CA

PHONE NO. 310 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro Carbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTUCTIONS: Tarp Load Approval # M94-N-Chev-Wilm

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron CER 1-800-231-0623

Dale Fowler Dale Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. CAD982495608

ADDRESS P.O. Box 5295

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7-27-94

PHONE NO. (800) 332-5376

TRUCK, UNIT, I.D. NO. T-35

Richard Hughes Richard Hughes 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA., Inc

EPA I.D. NO. CAD980675276

ADDRESS 2500 West Lokern Rd

DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. 800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9107966

WMU # 33 LOCATION 9-E-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

T-35	22.50 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

17:45
07/27/94
G+076120 lb DS

787.50

27.07.94 17:55
76120 LB
31120 LB TR
45000 LB NET

TRUCKING CO. M.U.S

☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LFBFC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST MERLED MARKED PROFILE# M94-N-CHFV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BLK	☑	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OIL	☑	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2C's/o SAMPLING

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By MERLED MARKED

☑ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by: [signature] Deputy

Tare By [signature] Deputy

Truck # T-35

Truck Lic. No. S803335

Trailer Lic. No. FT47460

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22035

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA Products 55°9-5616 Env Health

ADDRESS 1300 So Beach Blvd / 8799 Crafeville Rd East

CITY, STATE, ZIP LA Habra, CA 90631-7833 / Tracy, CA

EPA I.D. NO. N/A

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp load Approval # M-94al-Chev-Wilm

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron Cert # 1-800-231-0673

Dave Fowler — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. CAT000749514

ADDRESS P.O. Box 5795

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7/27/94

PHONE NO. (800) 937-5276

TRUCK, UNIT, I.D. NO. T55 — Harold O'Neal / Harold O'Neal — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA, Inc

EPA I.D. NO. CAD981652716

ADDRESS 2500 West Lokern Rd

DISPOSAL METHOD

☑ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

254522

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407969

WMU # 33 LOCATION X-I-13

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22035 MANIFEST NO. | 25.69 QUANTITY tons | 35.00 RATE $/ton

18:02
07/27/94
G+082880 lb DS

89.80

TRUCKING CO. K.I.V.S

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON COMPANY | LEBEC LOCATION | STATION

27.07.94 18:16
82880 LB
31520 LB TR
51360 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Harold O'Neal

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST STEVE WEDDELL PROFILE# M94-NCHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BRN.	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OIL	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % SAMPLING

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # T-55

Truck Lic. No. SP03339

Trailer Lic. No. FT48183

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By STEVE

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES

No. 22001

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products Co. #7-8616

ADDRESS 1200 S. Beach Blvd 8799 Warning Rd. East

CITY, STATE, ZIP La Habra, CA 90632-2853 Lodi, CA

EPA I.D. NO. | | | | | | | | | | | | | | N/A

PHONE NO. 209 644-1759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Cont. Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99.00	5.		
2. Petroleum		1.00	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Transfer # 9407895 M-94-N-CHEV WILM

Mailing Address: USA P.O. Box 5249 San Ramon, CA 94583

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KUS TRANSPORTATION EPA I.D. NO.

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD CA PICK UP DATE 7-27-94

PHONE NO 805 589-5220

TRUCK, UNIT, I.D. NO. T-35 RICHARD HUGHES Richard Hughes 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services (CA) Inc. EPA I.D. NO. CAD 981436756

ADDRESS 2700 W. 9th Street DISPOSAL METHOD

CITY, STATE, ZIP Benicia, CA 94510 ☒ LANDFILL ☐ OTHER

PHONE NO. (707) 644-7119

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

222-7-85

234462

☐ RCRA

☒ HAZARDOUS (NON-RCRA)

☐ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407895

WMU # 33 LOCATION 9I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:01
07/27/94
G+089340 lb DS

22001	27.92 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

1012.20

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LA HABRA (LOCATION) (STATION)

27.07.94 09:47
89340 LB
31500 LB TR
57840 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Richard Vaughn

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# ____ EPA ID# ____

ON-SITE ID: ANALYST DPN (PUENA) PROFILE# ~~11654 BOA 639~~ M-94-N TOHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BROWN	☒	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9A)	POS NEG	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.03	☒	☐	F.L.(21)	YES NO	☒	☐	HCVP	0	☒	☐		

COMMENTS: Service Station 9-5614 912922 516500 11.772

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By ____

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # T35

Truck Lic. No. SP03335

Trailer Lic. No. FT47460

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22015

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SS# 9-8616 ENG HORNE

ADDRESS 1300 S. BEACH BLVD / 8799 GRAPEVINE RD EAST EPA I.D. NO. N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2823 LEBEC PHONE NO. 310 694-7759

CONTAINERS: No. _____ VOLUME 18 YDS WEIGHT _____

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER _____

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: TARP LOAD M-94-N-CHEU WILM APP# 9407906

AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME HVS TRANSPORTATION EPA I.D. NO. _____

ADDRESS 3752 ALLEN RD SERVICE ORDER NO. _____

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO 805 589-5220 Hugh Campbell

TRUCK, UNIT, I.D. NO. T-18 Hugh Campbell 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENVIROMENTAL SERV OF CA EPA I.D. NO. CAD 981061752176

ADDRESS 2500 W. LOKERN ROAD DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW, CA 93206 ☒ LANDFILL ☐ OTHER _____

PHONE NO. 800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407906

WMU # 33 LOCATION 9I-15

DATE 7.27.94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22015 MANIFEST NO. | 24.4 QUANTITY tons | 35.00 RATE $/ton

12:39
07/27/94
G+080740 lb DS
855.75

27.07.94 13:00
80740 LB
31840 LB TR
48900 LB NET

TRUCKING CO. K V S

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LEBEC (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hugh Campbell

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Ladeira PROFILE# W. 94 - N. CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2c c/c Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Ted Bonner

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By Dan Ladeira

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Ted Bonner Deputy

Tare By ____ Deputy

Truck # 118

Truck Lic. No. 5N03329

Trailer Lic. No. FT47461

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22003

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55.9-8616 Eng. Hdqtrs

ADDRESS 1300 So Beach Blvd. / 8799 Graefvine Rd. East

EPA I.D. NO. | | | N/A | | | | | |

CITY, STATE, ZIP La Habra, CA 90632-2833 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro Carbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Prep Load Approval # M94N-CHEV-WIM

APP#940902

Agent for Chevron CEA# 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. | | | N/A | | | | | |

CAD982495608

ADDRESS P.O. Box 5275

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388

PICK UP DATE 7-27-94

PHONE NO. (800) 332-5376

TRUCK, UNIT, I.D. NO. T-35

Richard Hurtado Richard Hurtado 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc.

EPA I.D. NO. CAD|9|8|0|6|7|5|2|7|6

ADDRESS 2500 W. Lokern Rd.

DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 544-7179

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407962

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

20008	22.27 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

TRUCKING CO. K.V.S ☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LABEC (LOCATION) CA (STATION)

12:12
07/27/94
G+075900 lb DS
779.45

27.07.94 12:28
75900 LB
31360 LB TR
44540 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Ladrach PROFILE# M. 911. N CHEVR

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☑	☐	Sul(8A)	POS (NEG)	☑	☐	Absp(26)	PASS FAIL	☐	☐	____	55 GAL
Vis.(1)	OK	☑	☐	Cya(9A)	POS (NEG)	☑	☐	Flash	____ °F	☐	☐	____	85 GAL
pH (3)	7.08	☑	☐	F.L.(21)	YES (NO)	☑	☐	HCVP	—	☐	☐	____	____

COMMENTS: ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Don Ladrach

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # T35

Truck Lic. No. SP03335

Trailer Lic. No. FT 47469

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22007

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products SSHE Q-8616

ADDRESS 1300 So. Knott Blvd 8799 Dixie Line Rd EPA ID NO. N/A

CITY, STATE, ZIP LA Habra, CA. 90632-2833 La Palma, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Pet. Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH N/A ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Use La Habra Approval #9407901 M-94-N-CHEV WILM

Certified Analytical Approval #1800-231-0483

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME HVS TRANSPORTATION EPA I.D. NO.

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO 805-589-5220

TRUCK, UNIT, I.D. NO. 391 ROBERT HOWELL Robert Howell 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Kettleman Hills Facility Chemical Waste Management EPA I.D. NO. CAD 071810161715

ADDRESS 25800 West Lemoore Blvd DISPOSAL METHOD

CITY, STATE, ZIP Kettleman City, CA 93239 ☒ LANDFILL ☐ OTHER

PHONE NO. (805) 386-9711

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

234470

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407901

WMU # 33 LOCATION 9 - I - 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:54
07/27/94
G+089280 lb DS

2007 MANIFEST NO. | 32.52 QUANTITY tons | 35.00 RATE $/ton

977.20

TRUCKING CO. KVS ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON COMPANY | LO HOBBS LOCATION | STATION

27.07.94 10:21
89280 LB
32240 LB TR
57040 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Robt Lowe

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST DanLoeffler PROFILE# M94-N Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☒	Absp(26)	PASS FAIL	☐	☐	____	55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☐	☒	Flash	____ °F	☐	☐	____	85 GAL
pH (3)	7.38	☒	☐	F.L.(21)	YES NO	☐	☒	HCVP	____	☐	☐	____	____

COMMENTS: ____

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Dan Loeffler Deputy

Tare By [illegible] Deputy

Truck # 391

Truck Lic. No. 9017555

Trailer Lic. No. F 30304

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

SAMPLING PROCEDURE

By Roque Bernal

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES

No. 22006

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Mc DONALD Properties EST# 9-8616

ADDRESS 1300 So Brea Blvd & 799 Grapevine Hwy EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-2833 / Los Lac, CA. PHONE NO. 310, 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Cont. Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: [illegible] Agent for Chevron Disp. #9407900 M-94-M-CHEV WILM Disp. Facility #1-063

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME HVS TRANSPORTATION EPA I.D. NO.

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO (805) 589-5220

TRUCK, UNIT, I.D. NO. T-56 & T-47 DARLEN ANDERSON Darlen Anderson 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of California, Inc. EPA I.D. NO. CAD 1 1 5 0 1 6 1 7 5 2 7 1 6

ADDRESS 2500 West Lincoln Road DISPOSAL METHOD

CITY, STATE, ZIP Bakersfield, CA 93308 ☒ LANDFILL ☐ OTHER

PHONE NO. (805) 392-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407900

WMU # 33 LOCATION 9-I-D

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22006	27.34	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

09:47
07/27/94
G+087320 1b DS

991.90

TRUCKING CO. LWS

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN

☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR Chevron BCC

COMPANY LOCATION STATION

27.07.94 10:16
87320 LB
30640 LB TR
56680 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Darren Anderson

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Daniel Lopez PROFILE# M94-N-Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☐	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.21	☒	☐	F.L.(21)	YES NO	☒	☐	HCVP	0	☒	☐		

COMMENTS: _____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X _____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X _____

SAMPLING PROCEDURE

By Dan Lopezza

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Dan Lopezza Deputy

Tare By _____ Deputy

Truck # T-56

Truck Lic. No. SP03390

Trailer Lic. No. FT 34410

Trailer Lic. No. _____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22005

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Mission Lighthouses Job # 4-5614

ADDRESS 1300 S. Beach Blvd 8799 Alpine Ave EPA ID NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-3833 Lodi, CA PHONE NO. 310, 694-2759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Cont. Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Dump truck Load # 9407899 M-94-NCHED WILSON
If not for Chevron, Call 1800-231-8735

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION EPA I.D. NO.

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA PICK UP DATE 7-27-94

PHONE NO. 805-589-5220

Hugh Campbell - Hugh Campbell 7-27-94
TRUCK, UNIT, I.D. NO. T-18 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME [illegible] EPA I.D. NO. [illegible]

ADDRESS [illegible] DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP [illegible]

PHONE NO. [illegible]

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

234468

☒ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 940789
WMU # 33 LOCATION G-I-6

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:38
07/27/94
G+076760 lb DS

782.95

27.07.94 10:11
76760 LB
32020 LB TR
44740 LB NET

2205	22.37 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

TRUCKING CO. KES

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron / LCBCC

COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hugh Campbell

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# ____ EPA ID# ____

ON-SITE ID: ANALYST Daniel Lopez PROFILE# M-94-N-Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BROWN	☒	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9A)	POS NEG	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.11	☒	☐	F.L.(21)	YES NO	☒	☐	HCVP	0	☒	☐		

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Michael Mace

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Michael Mace

SAMPLING PROCEDURE

By Daniel Lopez

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Dan Lopez
Deputy

Tare By Michael Mace
Deputy

Truck # T-16

Truck Lic. No. ~~FT~~ 5100329

Trailer Lic. No. FT 97461

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22002

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Mission Viejo Paving 949 1-8616

ADDRESS 1300 E. Pearl Blvd. #199 Crapine Mesa EPA I.D. NO. | | | | | | | | | | | | |

CITY, STATE, ZIP LA Habra, CA 90632-2533 Irvine, CA PHONE NO. 310 694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99.10	5.		
2. Hydrocarbons		.81	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Non Haz App# 9407896 M74-N-CHEV-WILM

Right Fir

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TRANSPORTER

NAME KUS TRANSPORTATION EPA I.D. NO. | | | | | | | | | | | | |

ADDRESS 3752 ALLEN RD SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD CA PICK UP DATE 7-27-94

PHONE NO 805 589-5220

TRUCK, UNIT, I.D. NO. LARRY WOODRUFF — TYPED OR PRINTED FULL NAME & SIGNATURE — 7-27-94 DATE

TSD FACILITY

NAME [illegible] EPA I.D. NO. CAD 0 1 1 6 1 6 1 5 1 2 1 6

ADDRESS [illegible] DISPOSAL METHOD

CITY, STATE, ZIP [illegible] ☒ LANDFILL ☐ OTHER

PHONE NO. (619) 514-7179

TYPED OR PRINTED FULL NAME & SIGNATURE — DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☒ HAZARDOUS (NON-RCRA)

☐ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407496

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:09
07/27/94
G+083940 lb DS

916.36

27.07.94 09:50
83940 LB
31590 LB TR
52360 LB NET

22002	26.19	tons	35.10	$/ton
MANIFEST NO.	QUANTITY		RATE	

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron (COMPANY) LO HOBAD (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Barry Woodruff

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Lodeha PROFILE# M-94-N CHEV ~~44S1 BDL-0344~~

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BROWN	☒	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.28	☒	☐	F.L.(21)	YES NO	☒	☐	HCVP	0	☐	☐		

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By

☐ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # T59

Truck Lic. No. SP03342

Trailer Lic. No. FT34325

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22203

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products CS# 9-8616

ADDRESS 1200 So Beach Blvd. & 7979 Dicamino Rd EPA I.D. NO. | | | NMH | | | | |

CITY, STATE, ZIP La Habra, CA. 90632-2833 Lebec, CA PHONE NO. 310 694-7751

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Cont. Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-7 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: T-Flow Mfr # 9407897 M-94-N-CHEV WILM

Agent for Chevron Cert I-EXC-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION, INC EPA I.D. NO. CAD 981 499 576

ADDRESS P.O. Box 5295 SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CALIF. 93388 PICK UP DATE 7-27-94

PHONE NO 805 589-5220

TRUCK, UNIT, I.D. NO. T-39/T-44 Van Jackson Van Jackson 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENVIRONMENTAL SERVICES OF AZ INC EPA I.D. NO. CAD 981 016 775

ADDRESS 4500 N. LOKEN RD. DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW CA 93206 ☒ LANDFILL ☐ OTHER

PHONE NO. 661 544-7179

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407897

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

09:12
07/27/94
G+075780 lb DS

783.65

27.07.94 09:52
75780 LB
31000 LB TR
44780 LB NET

22003 (MANIFEST NO.) 22.39 (QUANTITY) tons 35.00 ($/ton RATE)

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LA HABRA (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hal Jackson

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Loeffler PROFILE# 27-94-W CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BROWN	☐	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☒	☐	Flash	°F	☐	☐		85 GAL
pH (3)	7.13	☒	☐	F.L.(21)	YES NO	☒	☐	HCVP	0	☒	☐		

COMMENTS:

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X

SAMPLING PROCEDURE

By Don Loeffler

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # T29

Truck Lic. No. SP27854

Trailer Lic. No. FT34411

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22026

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55°9-8616 Ent. Home

ADDRESS 1300 So Beach Blvd / 6799 Grapevine Rd East

EPA I.D. NO. | | | N/A | | | | | |

CITY, STATE, ZIP Anaheim CA 90632-2893 / Lasc, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 cyds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0.1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M.94 at Chev. Wilm WO# ~~7F~~ 9407918

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron per V1-800-231-0623

DAVE FOWLER 7-27-97

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc

EPA I.D. NO. CAD|9|8|2|4|9|5|6|0|8

ADDRESS P.O. Box 5295

SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield CA 93388

PICK UP DATE 7-27-94

PHONE NO (800) 332-5376

TRUCK, UNIT, I.D. NO. 391

ROBERT HOWELL 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA Inc

EPA I.D. NO. CAD|9|8|0|6|7|5|2|8|

DISPOSAL METHOD

ADDRESS 2500 West Lebern Rd

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (800) 540-7189

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407921

WMU # 37 LOCATION 9-E-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22026	25.30 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

15:40
07/27/94
G+082580 lb DS

885.50

TRUCKING CO. K V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

27.07.94 15:53
82580 LB
31980 LB TR
50600 LB NET

GENERATOR CHEVRON LEBEC
COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Robert Howell

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don Lodrina PROFILE# Mo 94.11 CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	CK	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2c/o Samplings #9-E-16

917900
516500
7872

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by Joe Barnes Deputy

Tare By Deputy

Truck # 391

Truck Lic. No. 9C17555

Trailer Lic. No. FT 30809

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Barnes

SAMPLING PROCEDURE

By Don Lodrina

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES

No. 22027

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 559-864-6116 Craig Horne

ADDRESS 1300 So Beach Blvd / 18799 Geary Ave Kd East EPA I.D. NO. | | | N/A | | | | | |

CITY, STATE, ZIP Chevron CA 90632-7833 / Lodec, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Truck Load Approval # M-94-01-CHEV-WILM WO# 9407919

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron CER 1-800-231-0623

DAVE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc EPA I.D. NO. CA D 9 8 2 4 9 5 6 0 8

ADDRESS P.O. Box 5295 SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield CA 93388 PICK UP DATE 7-27-94

PHONE NO (Ext 322-5376 Hugh Campbell

TRUCK, UNIT, I.D. NO. Hugh Campbell 7/27/94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc EPA I.D. NO. CA D 9 8 0 6 7 5 2 7 6

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (Ext 764-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☑ HAZARDOUS (NON-RCRA)

☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407920

WMU # 30 LOCATION 9T-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22027	24.92 tons	35.10 $/ton
MANIFEST NO.	QUANTITY	RATE

15:33
07/27/94
G+081560 lb DS

27.07.94 15:58
81560 LB
31720 LB TR
49840 LB NET

87.20

TRUCKING CO. K.V.S ☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LOBE 4 (LOCATION) (STATION)

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Hugh Campbell

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Dan Lodewick PROFILE# M. 911. U CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☑	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	Ok	☑	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 2c/c Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bonner

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Bonner

SAMPLING PROCEDURE

By Dan Lodewick

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bonner Deputy

Tare By [illegible] Deputy

Truck # T 18

Truck Lic. No. SP03329

Trailer Lic. No. FT47461

Trailer Lic. No. ____

LAIDLAW Environmental Services

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

SSF# 9-8616

NAME CHEVRON USA PRODUCTS ENG EPA I.D. NO. N/A

ADDRESS 1300 S. BEACH BLVD/8799 GRAPEVINE RD EAST

CITY, STATE, ZIP LA HABRA CA, 90632-2833/LEBEC, CA PHONE NO. 310.694-7759

CONTAINERS: No. 1 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBONS CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP M-94-N-CHEV WILM AGENT FOR CHEV

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Golden Coast EPA I.D. NO.

ADDRESS P.O Box 81318 SERVICE ORDER NO.

CITY, STATE, ZIP Bkfld Calif 93380 PICK UP DATE 7-27-94

PHONE NO. 805 529-6126

TRUCK, UNIT, I.D. NO. 36

BOB POFF Bob Poff 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. N/A

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW, CA 93206 ☒ LANDFILL ☐ OTHER

PHONE NO. 1-800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S . B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☒ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 946963

WMU # 33 LOCATION T-t 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

34	21.69	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

17:18
07/27/94
G+076960 lb DS
759.15

27.07.94 17:33
76960 LB
33580 LB TR
43380 LB NET

TRUCKING CO. Golden Coast ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron / Lokc

COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Marcus Moore PROFILE# MG4-U-Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	ok	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% Sand

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Marcus Moore

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC. WEIGHMASTER

Gross by [signature]

Tare By [signature] Deputy

Truck # 34

Truck Lic. No. 9C30360

Trailer Lic. No. 1UF6314

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22030

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron Products USA 559-8616 Eng House

ADDRESS 1300 So Beach Blvd / 8799 Grapevine Rd East

EPA I.D. NO. | | | | N/A | | | | | |

CITY, STATE, ZIP La Habra, CA 90637-2853 / Lobec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99.100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Take Load Approval # M94-N-CHEV-WILM

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent For Chevron CEMS 1-800-231-0623

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Bee J Enterprises Service EPA I.D. NO. | | | | | | | | | | | | |

ADDRESS 28330 Hwy 119 SERVICE ORDER NO.

CITY, STATE, ZIP Taft Ca 93268 PICK UP DATE 7-27-94

PHONE NO (805) 765-5556

TRUCK, UNIT, I.D. NO. 48 FD81A Blair Bonner Blair Bonner 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Service of Ca Inc EPA I.D. NO. C|A|D|9|8|0|6|7|5|2|7|6

DISPOSAL METHOD

ADDRESS 2500 West Lokern Rd ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, Ca 93206

PHONE NO. (805) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94074461

WMU # 33 LOCATION S-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

17=11
07/27/94
G+081960 lb DS

903.10

22035	25.20	tons	35.10	$/ton
MANIFEST NO.	QUANTITY		RATE	

TRUCKING CO. Bee J

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR Chevron Cutoff

COMPANY LOCATION STATION

27.07.94 17:35
81960 LB
30360 LB TR
51600 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Steve Bonner

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST Warren Warren PROFILE# 694-N-Clev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Blow	☒	☐	Sul(8A)	POS NEG	☒	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	Ok	☒	☐	Cya(9)	POS NEG	☒	☐	Flash	C °F	☐	☐		85 GAL
pH (3)	7.4	☒	☐	F.L.(21)	YES NO	☐	☐	HCVP	0	☒	☐		

COMMENTS: _____

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by _____ Deputy

Tare By _____ Deputy

Truck # 88

Truck Lic. No. 5P12144

Trailer Lic. No. FT76143

Trailer Lic. No. 0

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X _____

SAMPLING PROCEDURE

By Warren Warren

☒ Scoop ☐ Coliwassa ☐ Thief

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X _____

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES

No. 22029

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 559-834-8616 Eng Hanlin

ADDRESS 1300 So Beach Blvd / 8799 Graefville Rd East

EPA I.D. NO. | | N/A | | | | | | |

CITY, STATE, ZIP La Habra, CA 90637-7833 / Lodec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☑ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydro Carbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro Carbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.8 ☑ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TABP Load Approval # M94N-CHEV-WILM

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent For Chevron CERT. ECO. 231-0623

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Reed Enterprises EPA I.D. NO. C|A|D|9|8|2|6|4|1|9|5|2

ADDRESS 28220 119 Hwy SERVICE ORDER NO. 6431

CITY, STATE, ZIP Kiftan 93268 PICK UP DATE 7-27-94

PHONE NO (805) 765-5556

TRUCK. UNIT. I.D. NO. 924F0120 Carlin Reed 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA Inc EPA I.D. NO. C|A|D|9|8|0|6|7|5|2|7|6

ADDRESS 2500 West Lokern Rd DISPOSAL METHOD

☑ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (661) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407962

WMU # 33 LOCATION S-J-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

17:16
07/27/94
G+083720 lb DS

917.70

27.07.94 17:37
83720 LB
31280 LB TR
52440 LB NET

2209	26.22	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

TRUCKING CO. Bec J ☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron U Bec
COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST [signature] PROFILE# M94-N-C-L

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☑	☐	Sul(8A)	POS (NEG)	☑	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☑	☐	Cya(9A)	POS (NEG)	☑	☐	Flash	[illegible] °F	☐	☐		85 GAL
pH (3)	7.39	☑	☐	F.L.(21)	YES (NO)	☐	☐	HCVP	6	☐	☐		

COMMENTS: ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE By [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

☑ Scoop ☐ Coliwassa ☐ Thief ☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # 58 42

Truck Lic. No. 5P20000

Trailer Lic. No. FT74130

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22042

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS 554-9-866 ENG HORNE

ADDRESS 1300 S. BEACH BLVD/8799 GRAPEVINE RD EAST EPA I.D. NO. | | N/A | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. 310 694-7759

CONTAINERS: No. 1 VOLUME 18 YDS WEIGHT

TYPE: ☒ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP. M-94-N-CHEV WILM AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DARFOMIR D. DENTO 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME D.L. DENTO EPA I.D. NO. | | | | | N/A | | |

ADDRESS P.O BOX 578 SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD CA PICK UP DATE 7-27-94

PHONE NO (805) 837-8000

TRUCK, UNIT, I.D. NO. 803 HAROLD HOLMAN 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. | | N/A | | | | | |

ADDRESS 2500 W. LOMERN RD DISPOSAL METHOD

CITY, STATE, ZIP BUTTONWILLOW, CA 93206 ☒ LANDFILL ☐ OTHER

PHONE NO. (805) 544-7179

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407964

WMU # 33 LOCATION 8-I-1C

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

22042	27.42	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

17:28
07/27/94
G+085180 lb DS

960.05

27.07.94 17:42
85180 LB
30320 LB TR
54860 LB NET

TRUCKING CO. J.C. DAVIS

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - _____ BINS ☐ FLAT BED ☐ _____

GENERATOR CHEVRON LEASE

COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS _____ DRIVER'S SIGNATURE X Harold Holman

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # _____ EPA ID# _____

ON-SITE ID: ANALYST MERCED MORENO PROFILE# M94-N-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BRN	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐	_____	55 GAL
Vis.(1)	DRK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	_____ °F	☐	☐	_____	85 GAL
pH (3)	_____	☐	☐	F.L(21)	YES NO	☐	☐	HCVP	_____	☐	☐	_____	_____

COMMENTS: 20% SAMPLING

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Merced Moreno

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X _____

SAMPLING PROCEDURE

By MERCED MORENO

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Merced Moreno
Deputy

Tare By _____
Deputy

Truck # 807

Truck Lic. No. 5A33920

Trailer Lic. No. 14D7954

Trailer Lic. No. _____

LAIDLAW Environmental Services

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS 533-9616 ENG HORNE

ADDRESS 1300 So BEACH BLVD / 18799 GRAPEVINE RD EAST

EPA I.D. NO. N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydro CARBON CONTAMINATED SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro CARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTUCTIONS: TARP LOAD APPROVAL # M94-CHEV-WIM

AGENT FOR CHEVRON CEP# 1-800-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS TRANSPORTATION INC

EPA I.D. NO. CAD981249516

ADDRESS P.O. BOX 5295

SERVICE ORDER NO.

CITY, STATE, ZIP BAKERSFIELD, CA 93388

PICK UP DATE 7-27-94

PHONE NO. (800) 332-5376

TRUCK, UNIT, I.D. NO. T-59 292

LARRY WOODARD 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV. SERVICES OF CA, INC

EPA I.D. NO. CAD980675216

DISPOSAL METHOD

ADDRESS 2500 WEST LOKERN RD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW, CA 93206

PHONE NO. 1-800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/Q		RT/CD	HWDF NONE	DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☑ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407965

WMU # 33 LOCATION 9 - E - 15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

MANIFEST NO.	QUANTITY		RATE
T-59	23.59	tons	35.00 $/ton

17:39
07/27/94
G+078400 lb DS
825.65

27.07.94 17:51
78400 LB
31220 LB TR
47180 LB NET

TRUCKING CO. ICWS

☑ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (CBEC)
COMPANY LOCATION STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Larry Woodruff

DESCRIPTION: ☑ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST AFFIRMED MOCK-D PROFILE# 1491 - N-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	LIGHT	☑	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OIL	☑	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% AMPLIFIED

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By [redacted] AFFIRMED MOCK-D

☑ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # T-59

Truck Lic. No. SP03342

Trailer Lic. No. FT34325

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22020

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55e9-8616 Emp Hosne

ADDRESS 1300 So. Beach Blvd / 8199 Graduate Rd East

EPA I.D. NO. | | | N/A | | | | | |

CITY, STATE, ZIP La Habra, CA 90632-2833 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 2 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.6 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # M-94-11-CHEV-WILM WOFF940 7911

Agent for Chevron CER # Gen-231.0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Dave Fowler Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME James Crooks EPA I.D. NO. | | | | | | | | | | | | |

ADDRESS PO Box 1490 Pismo Beach SERVICE ORDER NO.

CITY, STATE, ZIP PISMO PICK UP DATE 7-27-94

PHONE NO (805) 489-7606

TRUCK, UNIT, I.D. NO. 45 Chris Crooks Chris Crooks 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA Inc. EPA I.D. NO. CAD981696752716

ADDRESS 2500 West Lebec Rd DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Bakersfield, CA 93206

PHONE NO. (805) 845-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9107912

WMU # 37 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

14:09
07/27/94
G+072380 lb DS

763.70

22020	21.72 tons	35.10 $/ton
MANIFEST NO.	QUANTITY	RATE

TRUCKING CO. Golden Brook / Onyx ☐ END DUMP ☒ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron Lr Boe
COMPANY LOCATION STATION

27.07.94 14:30
72380 LB
28740 LB TR
43640 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Robin Goodwin

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID# ____ EPA ID# ____

ON-SITE ID: ANALYST Don Ledbetter PROFILE# M94-U Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling 912900 516510 7672 #9-8616

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By Don Ledbetter

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross By [signature] Deputy

Tare By [signature] Deputy

Truck # 48+

Truck Lic. No. 1H77873

Trailer Lic. No. V69579

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22022

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 338-8616 Eng. Hdqtrs

ADDRESS 1300 So. Beach Blvd / 8799 Grapevine Rd East EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-2899 / Lebec, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Thru Load Approval # 1194-U-CHEV-WSM WM# 9410913

Agent for Chevron CEK-1-ECO-231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER Dave Fowler 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Rolloff Pdt Golden Coast EPA I.D. NO.

ADDRESS 500 Seaward SERVICE ORDER NO.

CITY, STATE, ZIP Oxnard, CA 93305 PICK UP DATE 7-22-94

PHONE NO (805) 483-6126 Robert

TRUCK, UNIT, I.D. NO. 36 Robert H POFF 7-28-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of CA, Inc EPA I.D. NO. CAD 009 181 066 175 216

DISPOSAL METHOD

ADDRESS 7500 West Lokern Rd ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

323-7-86

2344 99

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407915

WMU # 3 LOCATION 9-I-15

DATE 7.27.94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

14:24
07/27/94
G+0S5140 lb DS

22022	25.71 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

899.50

TRUCKING CO. Golden ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LeBec (LOCATION) (STATION)

27.07.94 14:47
85140 LB
33740 LB TR
51400 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X ____

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Don LaBeau PROFILE# M.M.M-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	ok	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By Don LaBeau

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # 36

Truck Lic. No. 9C30360

Trailer Lic. No. 1V16314

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22018

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 35* 9.8616 Eng. Hourly

ADDRESS 1300 So Beach Blvd. / 8799 Graduate Rd East EPA I.D. NO. | | | N/A | | | | |

CITY, STATE, ZIP La Habra, CA 90637-2853 / Lodi, CA PHONE NO. (310) 694-7759

CONTAINERS: No. 2 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydrocarbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6.6 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: Tarp Load Approval # 1194N-Chev-Wilm WDI9407908

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

Agent for Chevron BEA @ 1-800-231-0623

DAVE FOWLER 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME James Crooks EPA I.D. NO. CAD|9|8|1|4|1|4|0|1|5

ADDRESS P.O. Box 1080 SERVICE ORDER NO.

CITY, STATE, ZIP Pismo Beach CA. 93420 PICK UP DATE 7-27-94

PHONE NO 805 481 7806

TRUCK, UNIT, I.D. NO 164 James Crooks 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Environmental Services of Ca., Inc. EPA I.D. NO. C|A|D|9|8|1|0|6|7|5|2|7|6

ADDRESS 2500 West Loker Rd. DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 764-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

254488

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407910

WMU # 33 LOCATION 9-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

13:25
07/27/94
G+073360 lb DS
797.65
27.07.94 13:53
73360 LB
27780 LB TR
45580 LB NET

22018 MANIFEST NO. | 22.79 tons QUANTITY | 35.00 $/ton RATE

TRUCKING CO. J Crook ☐ END DUMP ☒ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Cheron COMPANY | LeBec LOCATION | STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X James Crook

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Steve Mitchell PROFILE# M. 911 N. CHV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash.	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20 % Sampling

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X Joe Bonner

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X Joe Bonner

SAMPLING PROCEDURE

By Steve Mitchell

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by Joe Bonner Deputy

Tare By ____ Deputy

Truck # 164

Truck Lic. No. BP97209

Trailer Lic. No. FT47812

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22032

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 355-9-8616 Eng Hdqrs

ADDRESS 1300 So Beach Blvd / 8799 Crabtree Rd East

EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, CA 90632-2832 / Lebec, CA

PHONE NO. (310) 694-7759

CONTAINERS: No. 1 VOLUME 18 yds WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION Hydrocarbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro Carbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TRK Load Approved & M-94-61-CHEV-WILM

Agent for Chevron! per T. Lee 231-0623

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc EPA I.D. NO. CAD981749608

ADDRESS P.O. Box 5295 SERVICE ORDER NO.

CITY, STATE, ZIP Bakersfield, CA 93388 PICK UP DATE 7-27-94

PHONE NO (805) 327-5376

TRUCK, UNIT, I.D. NO. 391 ROBERT HOWELL [signature] 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of CA, Inc EPA I.D. NO. CAD980617216

ADDRESS 7500 West Lokern Rd DISPOSAL METHOD

☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP Buttonwillow, CA 93206

PHONE NO. (805) 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/O		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94079541

WMU # 33 LOCATION 6-J-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

20032	24.22	tons	35.00	$/ton
MANIFEST NO.	QUANTITY		RATE	

18:54
07/27/94
G+080280 lb DS

$17.70

TRUCKING CO. H.U.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron (COMPANY) Ce BC (LOCATION) (STATION)

27.07.94 19:09
80280 LB
31840 LB TR
48440 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X Robert Ramos

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST Richard Moreno PROFILE# M94-10-Chev

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	>2	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% Sand

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # 341

Truck Lic. No. 9C17555

Trailer Lic. No. FT30304

Trailer Lic. No. ____

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By Richard Moreno

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW Environmental Services

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS SSF-9-8616 ENG HOURS

ADDRESS 1300 S. BEACH BLVD / 8899 GRAPEVINE RD EAST EPA I.D. NO. CAD N/A

CITY, STATE, ZIP LA HABRA, CA 90632-2833 / LEBEC, CA PHONE NO. 310, 694-7759

CONTAINERS: No. 2 VOLUME 18YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBONS CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTUCTIONS: TARP LOAD APP# M-94-N-CHEV WILM AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME JAMES CROOKS EPA I.D. NO. CAC154470677

ADDRESS PO Box 1050 PISMO BEACH SERVICE ORDER NO.

CITY, STATE, ZIP 93448 PICK UP DATE 7-27-94

PHONE NO. (805) 481-7206

TRUCK, UNIT, I.D. NO. 45x EAEN CROOKINS 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. N/A

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW, CA 93206

PHONE NO. 800-544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA

☐ HAZARDOUS (NON-RCRA)

☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407463

WMU # 33 LOCATION 8-I-15

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

~~5498~~ MANIFEST NO. | 21.04 QUANTITY tons | 35.00 RATE $/ton

17:02
07/27/94
G+070680 lb DS

736.40

TRUCKING CO. Cmodes ☐ END DUMP ☒ TRANSFER ☐ VACUUM ☐ VAN ☒ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR Chevron (COMPANY) C/BEC (LOCATION) (STATION)

27.07.94 17:29
70680 LB
29600 LB TR
42080 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST [signature] PROFILE# MGH-A.CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	Brown	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	ok	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 25% Sample

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By [signature]

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # 484

Truck Lic. No. 1H51873

Trailer Lic. No. U69559

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 27

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME CHEVRON USA PRODUCTS ~~SSE~~ 9-8616 EUG

ADDRESS 1300 S. BEACH BLVD / 8999 GRAPEVINE RD EAST EPA I.D. NO. | | | N/A | | | | | | |

CITY, STATE, ZIP LA HABRA, CA 90632 - - 2833 / LEBEC, CA PHONE NO. 310

CONTAINERS: No. 2 VOLUME 18 YDS WEIGHT

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER

WASTE DESCRIPTION HYDROCARBON CONT SOIL GENERATING PROCESS SITE EXCAVATION

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. SOIL		99-100	5.		
2. HYDROCARBONS		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER

HANDLING INSTRUCTIONS: TARP LOAD APP# M-94-N-CHEU WILM AGENT FOR CHEVRON

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DANE FOWLER Dane Fowler 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME JAMES CROOKS EPA I.D. NO. CAD981401401/5

ADDRESS PO Box 1080 SERVICE ORDER NO.

CITY, STATE, ZIP Pismo Beach PICK UP DATE 7-27-94

PHONE NO. 805 481-7806

TRUCK, UNIT, I.D. NO. 164 T164 JAMES CROOKS James Crooks 7-27-94
TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME LAIDLAW ENV SERV OF CA INC EPA I.D. NO. | | | N/A | | | | | | |

ADDRESS 2500 W. LOKERN RD DISPOSAL METHOD ☒ LANDFILL ☐ OTHER

CITY, STATE, ZIP BUTTONWILLOW, CA 93206

PHONE NO. 800 544-7199

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS
TRANS		S B	
C/Q		RT/CD	HWDF NONE

DISCREPANCY

☐ RCRA
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 9407926 SZ

WMU # 33 LOCATION 8-7-45

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

17:50
07/27/94
G+070640 lb DS
752.50

27.07.94 18:10
70640 LB
27640 LB TR
43000 LB NET

22034 — MANIFEST NO.
21.50 — QUANTITY tons
35.00 — RATE $/ton

TRUCKING CO. CROOKS

☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN
☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON — COMPANY
LEBEC — LOCATION
STATION

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X ____

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST MORRIS MORENO PROFILE# 9104-N-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BRN	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	OIK	☒	☐	Cya(9)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.I.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% CANCELLED

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X ____

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X ____

SAMPLING PROCEDURE

By SITE INSPECTOR

☒ Scoop ☐ Coliwassa ☐ Thief ☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by ____ Deputy

Tare By ____ Deputy

Truck # 164

Truck Lic. No. 1SP9229

Trailer Lic. No. FF47872

Trailer Lic. No. ____

LAIDLAW ENVIRONMENTAL SERVICES

No. 22031

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME Chevron USA Products 55± 9-E-16 Eng Home

ADDRESS 1300 So. Beach Blvd / 8799 Greenville Rd East EPA I.D. NO. N/A

CITY, STATE, ZIP La Habra, Ca 90637-2833 / Lebec, Ca PHONE NO. (310) 694-7759

CONTAINERS: No. _____ VOLUME 16 yds WEIGHT _____

TYPE: ☐ TANK TRUCK ☒ DUMP TRUCK ☐ DRUMS ☐ CARTONS ☐ OTHER _____

WASTE DESCRIPTION Hydro Carbon Contaminated Soil GENERATING PROCESS Site Excavation

COMPONENTS OF WASTE	PPM	%	COMPONENTS OF WASTE	PPM	%
1. Soil		99-100	5.		
2. Hydro Carbons		0-1	6.		
3.			7.		
4.			8.		

PROPERTIES: pH 6-8 ☒ SOLID ☐ LIQUID ☐ SLUDGE ☐ SLURRY ☐ OTHER _____

HANDLING INSTRUCTIONS: Tarp Load Approval # M94-21-CHEV-WILM CCR # 1-800-231-0623

Agent for Chevron

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS.

DAVE FOWLER _____ 7-27-94

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME KVS Transportation Inc EPA I.D. NO. CAD982491816

ADDRESS P.O. Box 5295 SERVICE ORDER NO. _____

CITY, STATE, ZIP Bakersfield, Ca 93388 PICK UP DATE _____

PHONE NO. (Fax) 327-5576

T-29 / T-44 Hal Jackson _____ 7-27-94

TRUCK, UNIT, I.D. NO. TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TSD FACILITY

NAME Laidlaw Env. Services of Ca., Inc EPA I.D. NO. CAD982616716

ADDRESS 7500 West Lokern Rd DISPOSAL METHOD

CITY, STATE, ZIP Buttonwillow, Ca 93206 ☒ LANDFILL ☐ OTHER _____

PHONE NO. (800) 544-7199

_____

TYPED OR PRINTED FULL NAME & SIGNATURE DATE

GEN	OLD/NEW	L A	TONS	
TRANS		S B		
C/O		RT/CD	HWDF NONE	DISCREPANCY

323-7-88

☐ RCRA HAZARDOUS
☐ HAZARDOUS (NON-RCRA)
☒ NON HAZARDOUS

LAIDLAW Environmental Services (Lokern), Inc.

2500 West Lokern Road • Buttonwillow, CA 93206 • (805) 762-7372

W/O# 94C7968

WMU # 33 LOCATION 8-I-13

DATE 7-27-94

WEIGHMASTER CERTIFICATE

THIS IS TO CERTIFY that the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

Weighed at 2500 W. Lokern Rd., Buttonwillow

17:55
07/27/94
G+079080 lb DS

847.35

22031	24.21 tons	35.00 $/ton
MANIFEST NO.	QUANTITY	RATE

TRUCKING CO. K.V.S ☒ END DUMP ☐ TRANSFER ☐ VACUUM ☐ VAN ☐ ROLL OFF - ____ BINS ☐ FLAT BED ☐ ____

GENERATOR CHEVRON (COMPANY) LF BF (LOCATION) (STATION)

27.07.94 18:07
79080 LB
30660 LB TR
48420 LB NET

I CERTIFY THAT THE DESCRIBED WASTE WAS HAULED BY ME TO THE DISPOSAL FACILITY NAMED ABOVE

FOR WASHOUT: DRIVER'S INITIALS ____ DRIVER'S SIGNATURE X [signature]

DESCRIPTION: ☒ SOLID ☐ LIQUID STATE ID # ____ EPA ID# ____

ON-SITE ID: ANALYST STEVE WEBBER PROFILE# MGL-N-CHEV

TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	TEST #	RESULT	YES	NO	# OF CONTAINERS	SIZE
Color	BRN	☒	☐	Sul(8A)	POS NEG	☐	☐	Absp(26)	PASS FAIL	☐	☐		55 GAL
Vis.(1)	D	☒	☐	Cya(9__)	POS NEG	☐	☐	Flash	°F	☐	☐		85 GAL
pH (3)		☐	☐	F.L.(21)	YES NO	☐	☐	HCVP		☐	☐		

COMMENTS: 20% LAMPLIGHTS

I CERTIFY THAT THE HAULER ABOVE DELIVERED THE DESCRIBED WASTE TO THIS DISPOSAL FACILITY AND IT WAS ACCEPTABLE MATERIAL UNDER TERMS OF RWQCB ORDER NUMBER 89-150.

SIGNATURE OF TSDF OPERATOR X [signature]

I CERTIFY THAT THE ABOVE DESCRIBED WASTE WAS PROPERLY PLACED INTO THE DESIGNATED WASTE MANAGEMENT UNIT UNDER MY SUPERVISION AND REQUIRED PERSONAL PROTECTIVE EQUIPMENT WAS WORN.

SIGNATURE OF TSDF OPERATOR X [signature]

SAMPLING PROCEDURE

By STEVE WEBBER

☒ Scoop ☐ Coliwassa ☐ Thief

☐ Waste Pile Sampler Grab: ☐ Top ☐ Bottom

LAIDLAW ENVIRONMENTAL SERVICES (LOKERN), INC.
WEIGHMASTER

Gross by [signature] Deputy

Tare By [signature] Deputy

Truck # T-29

Truck Lic. No. 27854

Trailer Lic. No. FT3441

Trailer Lic. No. ____

600015

TANK REMOVAL REPORT/SITE ASSESSMENT WORKPLAN
FOR
FORMER CHEVRON SERVICE STATION NO. 9-8616
LOCATED AT
9877 GRAPEVINE ROAD
LEBEC, CALIFORNIA

PREPARED FOR

Chevron U.S.A. Inc.
1300 South Beach Boulevard
La Habra, California 90632-2833

October 6, 1993

Chevron

MULTI-SITE PROGRAM

An Alliance of Chevron Corporation & Bechtel Environmental, Inc.

BECHTEL

Chevron–Bechtel ALLIANCE
12440 East Imperial Highway
Norwalk, CA 90650-3134

OCT 12 1993

October 6, 1993

Ms. Dolores Gough
Kern County Environmental Health Services Department
2700 "M" Street, Suite 300
Bakersfield, CA 93301

Subject: **Submittal of Tank Removal Report / Site Assessment Workplan**
Chevron Service Station #9-8616, Lebec, California

Dear Ms. Gough:

On behalf of Chevron U.S.A. (Chevron), Bechtel Environmental, Inc. (BEI) is pleased to submit the Tank Removal Report / Site Assessment Workplan for Chevron Service Station No. 9-8616, Lebec, California.

If you have any questions, please contact BEI Project Manager, Ms. Sheila Fooshee at (310) 807-2414 or the Chevron Environmental Representative, Mr. Mark Horne at (310) 694-7352.

Sincerely,

BECHTEL ENVIRONMENTAL INC.

R. L. Patterson
Program Manager

Enclosure

cc: M. Horne, Chevron
S. Fooshee, BEI

SITE ASSESSMENT WORKPLAN/TANK REMOVAL REPORT
FOR
FORMER CHEVRON SERVICE STATION NO. 9-8616
LOCATED AT
9877 GRAPEVINE ROAD
LEBEC, CALIFORNIA

Project No. 21582-098-616

October 6, 1993

310 807 2873

Prepared by: F. Scott Small, P.E. Franklin Scott Small
Environmental Engineer

Reviewed by: Wendy W. Arano Wendy W. Arano
Registered Geologist No. 4541

Approved by: R. L. Patterson
Program Manager

REGISTERED GEOLOGIST
WENDY W. ARANO
NO. 4541
STATE OF CALIFORNIA

Bechtel Environmental Inc.
12440 East Imperial Highway
Norwalk, California 90650



TABLE OF CONTENTS

INTRODUCTION 1

SITE HISTORY 1
- Business History 1
- Tank History 1

TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY 2
- Regional/Site Topography 2
- Regional/Site Geology 2
- Regional/Site Hydrogeology 3

TANK REMOVAL ACTIVITIES 3
- Excavation 3
- UST Removal 3
- Soil Sampling 4
- Soil Sample Analysis Results 4

STRATEGY AND PROCEDURES FOR DETERMINING EXTENT OF HYDROCARBONS 6
- Health and Safety Plan 6
- Underground Utility Clearing 6
- Field Procedures 6
- Decontamination Procedures 7

LABORATORY ANALYSES 8

WASTE DISPOSAL 8

WORK SCHEDULE 8

REPORT LIMITATIONS 9

REFERENCES 10

LIST OF FIGURES

Figure 1	Site Location Map
Figure 2	Site Plan Showing Soil Samples Collected During the Underground Storage Tank Removals (1993)
Figure 3	Site Plan Showing Proposed BEI Soil Boring Locations

LIST OF TABLES

Table 1	Laboratory Test Results for Soil Samples Collected During the Underground Storage Tank Removals
Table 2	Project Schedule

APPENDICES

Appendix A	Tank Removal Permit
Appendix B	Tank Rinseate Manifest
Appendix C	Tank Disposal Documents
Appendix D	Analytical Reports and Chain-of-Custody Documentation
Appendix E	Site-Specific Health and Safety Plan (HASP)

INTRODUCTION

Bechtel Environmental, Inc. (BEI) has prepared this report on behalf of Chevron U.S.A. Inc. (Chevron). This report describes the tank removal activities at former Chevron Service Station No. 9-8616 and is also a workplan to perform site assessment activities. The former Chevron station is located at 9877 Grapevine Road, Lebec, California (Figure 1). The work will be performed in an effort to determine the extent of petroleum hydrocarbons within soil and ground water (if encountered) in the vicinity of three former underground fuel storage tanks (USTs) and their associated dispenser islands on the subject property. The current BEI workplan has been developed in response to a letter from Ms. Dolores Gough of the Kern County Environmental Health Services Department (KCEHSD) dated July 2, 1993, to Ms. Desiree Closs of Chevron.

This workplan was prepared in accordance with the Site Characterization and Remediation Handbook issued by the KCEHSD (July 1990); the Leaking Underground Fuel Tank (LUFT) Field Manual (State of California, October 18, 1989); and the state UST regulations [Title 23, California Code of Regulations (CCR), Division 3, Chapter 16, April 1990].

Inquiries regarding the status of assessment activities at this facility can be directed to the BEI Project Manager, Ms. Sheila Fooshee [(310) 807-2414], 12440 East Imperial Highway, Norwalk, CA 90650, or to the Chevron Environmental Representative, Mr. Mark Horne [(310) 694-7352], 1300 South Beach Boulevard, La Habra, CA 90632.

SITE HISTORY

Business History

The site was formerly a Chevron Retail Service Station facility which dispensed motor fuel (gasoline) and was abandoned by Chevron in December of 1992.

Tank History

4 tanks

The former UST's included one 12,000-gallon steel-walled, one 10,000-gallon steel-walled, one 5,000-gallon steel-walled, and one 1,000-gallon fiberglass tank. The UST's contained regular gasoline, unleaded gasoline, premium gasoline, and used oil, respectively. The four USTs were removed on April 1, 1993 by B&T Service Station Contractors.

TOPOGRAPHY, GEOLOGY, AND HYDROGEOLOGY

Regional/Site Topography

The subject site, situated at 9877 Grapevine Road, is located in Township 10 North, Range 19 West, Section 20, San Bernardino Base and Meridian as shown on the site location map (Figure 1). The site is located in the southern San Joaquin Valley. The San Joaquin Valley is relatively undeformed and represents the alluvial, flood, and delta plains of the San Joaquin River. Regional surface drainage is directed from southwest to northeast. The site is approximately 1,520 feet above mean sea level (msl).

Regional/Site Geology

The site is located in the extreme southerly portion of the Great Valley Geomorphic Province, near the boundary between the Coast Ranges and Sierra Nevada Geomorphic Provinces (Norris and Webb, 1976). The Great Valley is a synclinal trough with its axis off center to the west. It is interrupted by two major structures: the Stockton fault in the Stockton arch and the White Wolf fault in and south of the Bakersfield arch. Many major folds trend parallel to the Coast Range-Great Valley boundary, and include some of the most famous oil-producing domes in North America. The surface of the Central Valley is composed of approximately 3,300 feet of unconsolidated Pleistocene and Recent sediments. Marine and nonmarine sedimentary rocks that range from early Pliocene to late Pliocene in age underlie the unconsolidated deposits. The beds consist mainly of silt, clay, and fine sand. Hoots (1930) divided this unit into the Jacalitos, Etchegoin, and Chanac Formations. Underlying these formations are consolidated to semiconsolidated fossiliferous sandstone, siltstone, and shale. The plutonic and metamorphic Sierra Nevada Batholith basement complex is buried beneath more than 20,000 feet of Cretaceous-, Tertiary-, and Quaternary-aged rocks.

The geologic history of the area is complex. During most of the Cenozoic, and at least part of the Mesozoic, the region persisted as a lowland or shallow marine embayment. Deposition of sediments was typically miogeosynclinal except for the absence of limestone. The Sierra Nevada, Coast Ranges, Tehachapi, and San Emigdio Mountains are the predominant sources of sediment for the valley.

The shallow soil to a depth of 11 feet below grade was exposed during the tank excavation. From surface grade to approximately 4.5 feet below grade, the soil is sandy silt with gravel and cobbles. Underlying the sandy silt, a 1.5 foot thick layer containing boulder-sized rocks extends to a depth of about 6 feet below grade. Three feet of gravelly sand and 2 feet of gravelly sand with cobbles extends to the base of the excavation.

Regional/Site Hydrogeology

Unconsolidated deposits of the Late Tertiary and Quaternary age contain most of the usable ground water in the southern San Joaquin Valley. Brackish to saline water occurs mostly within the marine and nonmarine rocks of Tertiary age that underlie the unconsolidated deposits. The principle aquifers are the continental deposits and coarse oxidized alluvial deposits of Pliocene to Holocene age. Water levels in the shallow strata within the valley generally range from 3 to 25 feet below ground surface (bgs).

The site is located within the Tulare Lake Basin, Arvin-Wheeler Ridge hydrologic area. Ground water is estimated to exist below the site at 400 to 600 feet bgs (telephone conversation on July 28, 1993, between Mr. F. Scott Small, BEI, and Ms. Lydia Vonsydow, KCEHSD). According to The Department of Water Resources San Joaquin District office, there are no wells within a one-mile radius of the site.

TANK REMOVAL ACTIVITIES

Excavation

Four USTs were exposed by B&T Service Station Contractors on April 1, 1993, and were removed from the site. Associated piping and fuel dispensers were also removed. The UST excavation measured approximately 45 feet long, 41 feet wide, and 11 feet deep at its greatest dimensions. As a result of the abandonment activities, approximately 300 cubic yards of soil were excavated. The stockpiled soil was backfilled into the tank excavation after the USTs were removed. Ground water was not encountered during the investigation to a depth of 17 feet bgs.

UST Removal

The UST removal was authorized by Mr. Mario Bautista of Chevron. This tank removal was conducted under Kern County Environmental Health Services Department (KCEHSD) permit number B7307 and was conducted in accordance with the LUFT Manual, dated October 18, 1989, and the State of California UST Regulations, dated December 1991. Appendix A includes a copy of permit number B7307 to remove the tanks, as well as the KCEHSD Underground Tank Disposition Tracking Record.

Prior to April 1, 1993, the USTs were reportedly emptied of their contents by pump truck. Following removal of the fuel, the concrete and fill material above the USTs was removed and the USTs were exposed and dislodged.

On April 1, the USTs were degassed and triple-rinsed by Speed's Oil Tool Service. Dry ice was placed into the empty USTs, which were subsequently removed from the excavation by B & T Service Station Contractors under the observation of Inspector Carrie Giorgi, an

inspector for the KCEHSD. A copy of the tank rinseate manifest is included as Appendix B.

No obvious holes were observed in the USTs. Speed's Oil Tool Service was contracted to transport the removed USTs to the Standard Industries Recycling facility in Ventura, California, for final disposition. A copy of the tank disposal certificate is included in Appendix C.

Soil Sampling

BEI's scope of work included observing the UST removal and obtaining soil samples from beneath the USTs. On April 1, 1993, a total of 41 soil samples were collected from tank and piping excavations and stockpiles at the site. Two samples were collected from each soil sampling location beneath the removed UST's, piping, and dispensers. The second sample at each location was collected 2 to 4 feet below the first. A total of sixteen soil samples were collected from beneath the removed USTs (Figure 2 and Table 1). Ten soil samples (D1-2 through D5-6) were collected from beneath the removed fuel dispensers, six soil samples (P1-2 through P3-6) were collected from beneath the piping, and two soil samples (H1-10 and H1-11) were collected from beneath the hoists. Seven soil samples (SPA1 through SPA4, SPB1, SPB2, and SPC1) were collected from three stockpile locations (SPA, SPB, SPC).

Soil samples were obtained by one of two methods: by grab sample from a backhoe bucket or manually driven through a hand auger boring. Samples obtained from an excavation are typically retrieved with a backhoe from the bottom or sidewalls of the excavation. The soil samples are then collected from the bucket of the backhoe with a hand trowel or latex-gloved hand. The samples are packed into 4-ounce or 8-ounce glass jars such that few or no voids are visible. The jars are then sealed with a plastic lid. The samples collected with the driven sampler are obtained from soil stockpiles from depths of approximately 2 to 4 feet into the soil pile. The first or second brass liner tube is removed from the sampler, the ends are covered with Teflon™ sheeting and sealed with plastic caps. Each sample is then labeled, sealed in a plastic bag, chilled and stored within an insulated cooler, and transported with appropriate chain-of-custody documentation to the laboratory for analysis.

Sampling equipment was cleaned with a Liquinox-and-water solution and thoroughly rinsed prior to each sample collection. Rinseate from the cleaning processes was placed into the on-site vacuum trucks. Subsequent disposal of the rinseate solution was performed under the direction of Chevron personnel by a Chevron-appointed subcontractor.

Soil Sample Analysis Results

The soil samples were submitted to two mobile laboratories operated by Geotest Laboratories from Long Beach, California. The 41 soil samples were analyzed for one or more of the following: total recoverable petroleum hydrocarbons (TRPH) by EPA Method

418.1; total petroleum hydrocarbons as gasoline (TPHg) by EPA Method 8015M; benzene, toluene, ethylbenzene, and total xylenes (BTEX) by EPA Method 8020; total lead by EPA Method 6010; and total organic halogens by EPA Method 9020. The highest detected concentrations of TPHg and BTEX were located in shallow soil beneath the dispenser and piping areas and at depth within the northwest quadrant of the tank excavation. The Certified Analytical Laboratory Reports and Chain-of-Custody Documentation are presented in Appendix D.

Results of Samples From Tank Excavations

Sixteen soil samples were collected from beneath the tank excavations. Samples were collected at seven locations at depths of 13 and 17 feet below station grade in the tank cluster excavation and at 12 and 15 feet below grade at the used-oil tank excavation. The sample locations are indicated on Figure 2. TPHg was detected in five samples (TST13, TST17, TPM13, TPF13, and TRF13) and the concentrations ranged from 1.5 mg/kg to 74,000 mg/kg. Benzene was detected in one sample (TST17) at 0.11 mg/kg; toluene was detected in two samples (TST17 and TPF17) and ranged from 0.008 mg/kg to 4.2 mg/kg; ethylbenzene was detected in two samples (TST17 and TPF17) and ranged from 0.007 mg/kg to 43 mg/kg; total xylenes were detected in six samples (TST13, TST17, TPM13, TPF13, TPF17 and TRF13) and ranged from 0.015 mg/kg to 2,700 mg/kg. Two samples (TUM12 and TUM15) were collected from beneath the used oil UST and analyzed for total lead, total organic halogens, and TRPH. Sample TUM12 contained 2.3 mg/kg total lead. Total lead was not detected (<1.0 mg/kg) in sample TUM15. Total organic halogens and TRPH were not detected (<10 mg/kg) in either sample.

Results of Samples From Beneath Dispensers and Piping

Ten soil samples (D1-2 through D5-6) were collected at depths of 2 and 6 feet below grade from beneath the removed fuel dispensers. Additionally, six soil samples (P1-2 through P3-6) were collected at depths of 2 and 6 feet below grade from beneath the piping. The sample locations are indicated on Figure 2. These sixteen samples were analyzed for TPHg and BTEX. TPHg was detected in seven samples (D1-2, D3-2, D4-2, D5-2, P2-2, P2-6, and P3-6) and the concentrations ranged from 2.2 mg/kg to 8,000 mg/kg. Benzene, toluene, ethylbenzene, or total xylenes were detected in twelve samples (D1-2 through D5-2, P2-2, P2-6 and P3-6). Benzene ranged from 0.008 mg/kg to 34 mg/kg; toluene ranged from 0.005 mg/kg to 320 mg/kg; ethylbenzene ranged from 0.007 mg/kg to 130 mg/kg; and total xylenes ranged from 0.016 mg/kg to 1,000 mg/kg. Two samples were collected from beneath the hoist and analyzed for TRPH. TRPH was detected in one sample (H2-10) at 60 mg/kg.

Results of Samples from Stockpiles

Six soil samples (SPA1-SPA4, SPB-1 and SPB-2) were collected from the stockpiles and analyzed for TPHg and BTEX. TPHg was detected in five samples (SPA1, SPA3, SPA4, SPB-1 and SPB-2) and ranged from 1.7 mg/kg to 1,900 mg/kg. Benzene, toluene,

ethylbenzene, or total xylenes were detected in all six samples. Benzene ranged from not detected (<1.0 mg/kg) to 10 mg/kg; toluene ranged from 0.006 mg/kg to 150 mg/kg; ethylbenzene ranged from 0.014 mg/kg to 41 mg/kg; and total xylene ranged from 0.015 mg/kg to 250 mg/kg. One soil sample (SPC-1) was collected from stockpile C and analyzed for TRPH, but was not detected (<10 mg/kg) in the sample.

STRATEGY AND PROCEDURES FOR DETERMINING THE EXTENT OF HYDROCARBONS

The purpose of this proposed assessment will be to delineate the lateral and vertical extent of petroleum hydrocarbons within the soil near the former tank excavations, dispenser islands and piping lines. The locations of proposed exploratory borings are shown in Figure 3. This phase of work will include the drilling, sampling, logging and backfilling of approximately eight soil borings. The borings will be drilled to depths up to 40 feet. Soil samples will be collected at 5-foot intervals to the total depth of each boring. If ground water is encountered during the process of delineating the extent of petroleum hydrocarbons and a ground water investigation is required, then the appropriate permits will be applied for and ground water wells will be proposed. The following sections describe the field activities.

Health and Safety Plan

A site-specific Health and Safety Plan (HASP) has been prepared in accordance with the Code of Federal Regulations 1910.120 in an effort to establish safety guidelines and requirements regarding site-assessment activities at the above-mentioned facility. The HASP is included herein as Appendix E.

Underground Utility Clearing

A survey of underground utilities will be performed prior to field activities to identify subsurface obstacles to drilling. The following tasks will be performed for clearing underground utilities: 1) use Chevron's "Ground and Grade" map to aid in locating on-site utilities; 2) notify Underground Services Alert (USA) at least 48 hours before initiating drilling activities; 3) use a private utility locating company to locate other on-site obstacles. Additionally, each boring location will initially be hand-augered, post-hole-dug, or "air-knifed" to a depth of approximately 5 feet bgs.

Field Procedures

Once the boring locations have been cleared for utilities, drilling activities will commence. Soil samples will be collected at 5-foot intervals in each boring starting at 5 feet below grade to total depth. A BEI geologist or engineer will be onsite to visually log each soil boring based on drilling returns and soil samples collected. The samples will be classified according

to the Unified Soil Classification System (USCS) and ASTM Methods D2487 or D2488. For vertical definition of potential hydrocarbon extent, efforts will be made to collect at least one soil sample at 10 feet below known or suspected hydrocarbon-bearing soils.

Split-spoon samplers will be utilized for obtaining soil samples. The sampler will be driven 18 inches into the undisturbed soil or until refusal (equivalent to 6 inches penetration or less per 50 blows), in accordance with a standard penetration test (ASTM Method D 1586). Sample catchers will be used when loose, sandy soils are encountered in an effort to retain the sample within the split spoon. The effort taken to drive the sampler the last 12 inches will be recorded at 6-inch intervals, and the sampler will then be removed from the boring. Brass liner tubes will be incorporated into 2 or 2.5-inch ID samplers to contain the samples. Typically, the first liner from the cutting shoe will be used for chemical analysis. The tube that is selected for chemical analysis will contain little or no observable void space to minimize volatilization of entrained hydrocarbons. This tube will be removed from the sampler with as little disturbance as possible in order to reduce the chances of additional hydrocarbon volatilization. The ends of these tubes will be covered immediately with Teflon™ film followed by plastic slip caps. The outside of the tube will be wiped free of soil and moisture, and a label will be placed on it. The capped samples will be sealed within a Ziploc™ bag, and placed on ice within an insulated container.

Each sample will be field tested utilizing a Photovac Microtip photoionization detector (PID). The contents of the first liner will be placed in a Ziploc™ bag and allowed to volatilize for approximately 15 to 30 minutes. The Teflon™ tip of the PID will be inserted through a small opening in the bag and the highest concentration of organic vapors within the headspace of each sample bag will be recorded. This information will be recorded for each sample on the boring log.

At the conclusion of drilling, each borehole will be backfilled with either a cement/bentonite grout or bentonite chips. If bentonite chips are used, they will be hydrated with water following the addition of every one to two bentonite bags. Boreholes will be capped by materials similar to those of the surrounding pavement (i.e., asphalt or concrete), in accordance with Chevron standards. All backfilled boreholes will be barricaded a sufficient length of time to allow for setup of backfill materials. The soil cuttings and any water from well-installation activities will be placed in 55-gallon DOT-17H drums and labelled. The drums will be temporarily stored on-site at a secure location designated by the Chevron representative.

Decontamination Procedures

All equipment that comes into contact with potentially hydrocarbon-bearing soil or water will be decontaminated prior to and after each use. Decontamination will consist of steam-cleaning or utilizing a non-phosphatic detergent scrub solution followed by freshwater and distilled water rinses. All equipment will be decontaminated on site, and clean equipment will be stored on plastic sheeting in uncontaminated areas. Soil samplers used in borings will

be steam-cleaned or cleaned with a non-phosphatic detergent scrub and a two-stage rinse prior to each use.

LABORATORY ANALYSES

Approximately three soil samples will be analyzed from each of the boreholes, based on field observations and organic vapor readings. In each case, all samples will be sent to a State of California Department of Health Services certified facility for conducting the appropriate analyses. All samples will be transported using a laboratory-appointed courier, and will be accompanied by Chevron chain-of-custody documentation. Additional samples will be analyzed as required through regulatory input.

Each soil sample will be analyzed via a combination of EPA Method 8015M and EPA Method 8020 (TPHg and BTEX, respectively). The detection limit for EPA Method 8015M will be 10 mg/kg. The detection limits for EPA Method 8020 will be 0.005 mg/kg for benzene, toluene and ethylbenzene, and 0.015 mg/kg for total xylenes. Selected soil samples will also be analyzed by the State of California Department of Health Services (DOHS) method for organic lead; the detection limit for this methodology will be 0.5 mg/kg. The quality control (QA/QC) package will include method blanks, surrogate recoveries, and matrix spike recoveries.

WASTE DISPOSAL

Soil cuttings and rinseate water will be containerized in 55-gallon DOT-17H drums. The drums will be properly labelled and temporarily stored at a secure location on-site as designated by the Chevron representative, pending laboratory analyses. The BEI Project Manager and Chevron representative will be notified after BEI has received the results of laboratory analyses. The BEI Project Manager will submit the drum inventory sheet and laboratory results to the Chevron representative. The Chevron representative will arrange for licensed waste haulers to route waste materials to the disposal facility.

WORK SCHEDULE

This work plan is herein submitted to the KCEHSD for approval prior to initiating site activities. The KCEHSD field inspector will be notified 48 hours prior to drilling activities. BEI anticipates a four-week review period for the County. BEI's length of time on-site is anticipated to be three field days. Laboratory analyses for soil samples will be performed on a one-week turnaround schedule. The draft report will be completed and reviewed approximately five weeks after the conclusion of field activities. The final report will be issued to the KCEHSD approximately one week thereafter. Table 2 shows the anticipated schedule of site-assessment activities as discussed above.

REPORT LIMITATIONS

This report has been prepared by Bechtel Environmental, Inc. (BEI) for the use of Chevron Corporation (Chevron), and is not intended to be relied upon by third parties. Further, this report is preliminary in nature and is based on a limited review of site data and conditions and other information. Except where specifically stated to the contrary, the information contained herein was provided to BEI by Chevron or others and has not been independently verified or otherwise examined by BEI to determine its accuracy or completeness.

This report discusses the results of certain agreed upon sampling and other investigation by BEI. Data on site conditions such as geological, geotechnical, ground water and other substances and material, can vary depending on the times when and locations where such data were obtained, and this limitation on the data can cause uncertainty with respect to the interpretation of conditions at this site. The results of such sampling and investigation cannot guarantee that a site is clean nor quantify with certainty the extent of contamination.

This report is based on data, site conditions, and other information generally applicable as of the date of this report and it should not be assumed that any information contained herein will continue to be accurate subsequent to the date hereof.

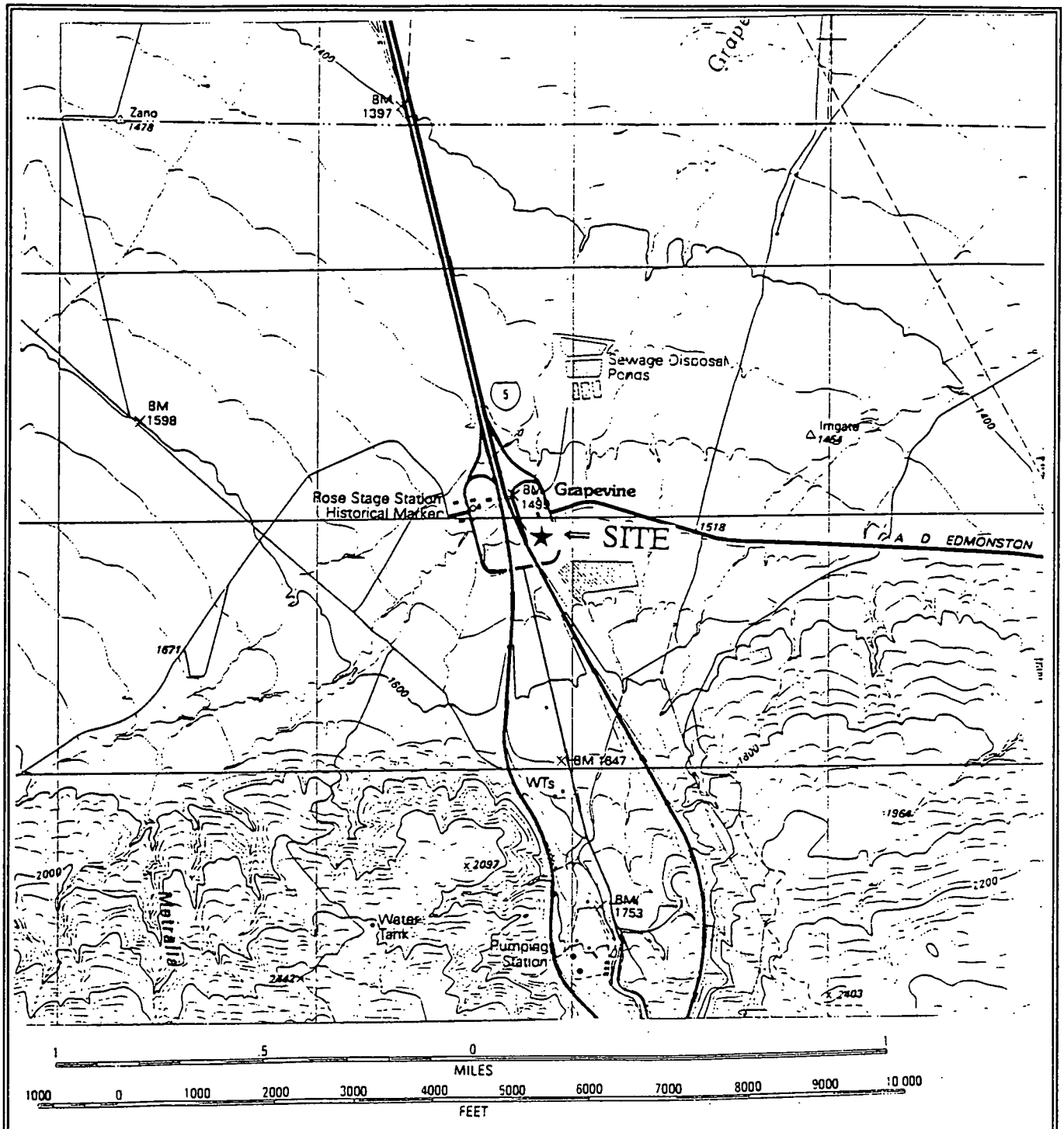
REFERENCES

Kern County Environmental Health Services Department, Letter from Dolores Gough dated July 2, 1993.

Croft, M. G., 1972, Subsurface Geology of the Late Tertiary and Quarternary Water-Bearing Deposits of the Southern Part of the San Joaquin Valley, California; USGS, Geological Survey Water-Supply Paper 1999-H; 26pp.

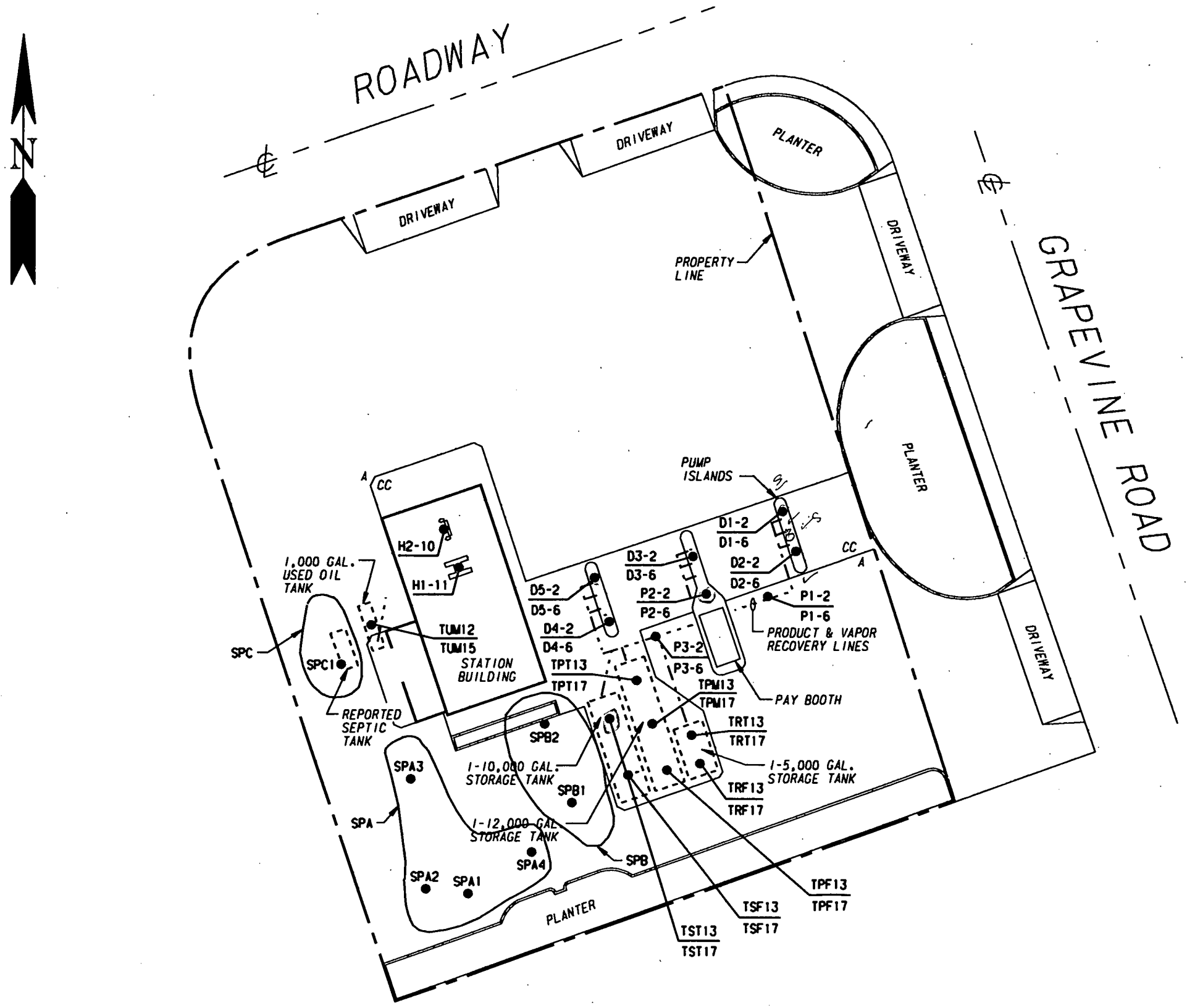
Norris, R. M., and Webb, R.W., 1976, Geology of California, Wiley and Sons: New York.

FIGURES



Reference Map: Grapevine Quadrangle, 7.5 Minute Series, USGS, 1991

Bechtel Environmental, Inc. Project Number: 21582-098-616	SITE LOCATION MAP Chevron U.S.A., Inc., Marketing Operations, Service Station No. 9-8616 9877 Grapevine Road, Lebec, California	FIGURE 1



LEGEND

- ● BEI SOIL SAMPLE LOCATION
- A / CC ASPHALT/CONCRETE

THE THREE GASOLINE TANKS AND THE USED-OIL TANK WERE REMOVED.

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV.	DATE	DESCRIPTION	DRN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

DATE OF ISSUE 08/10/93 — DRN BY — DES BY — CHK BY — APP BY

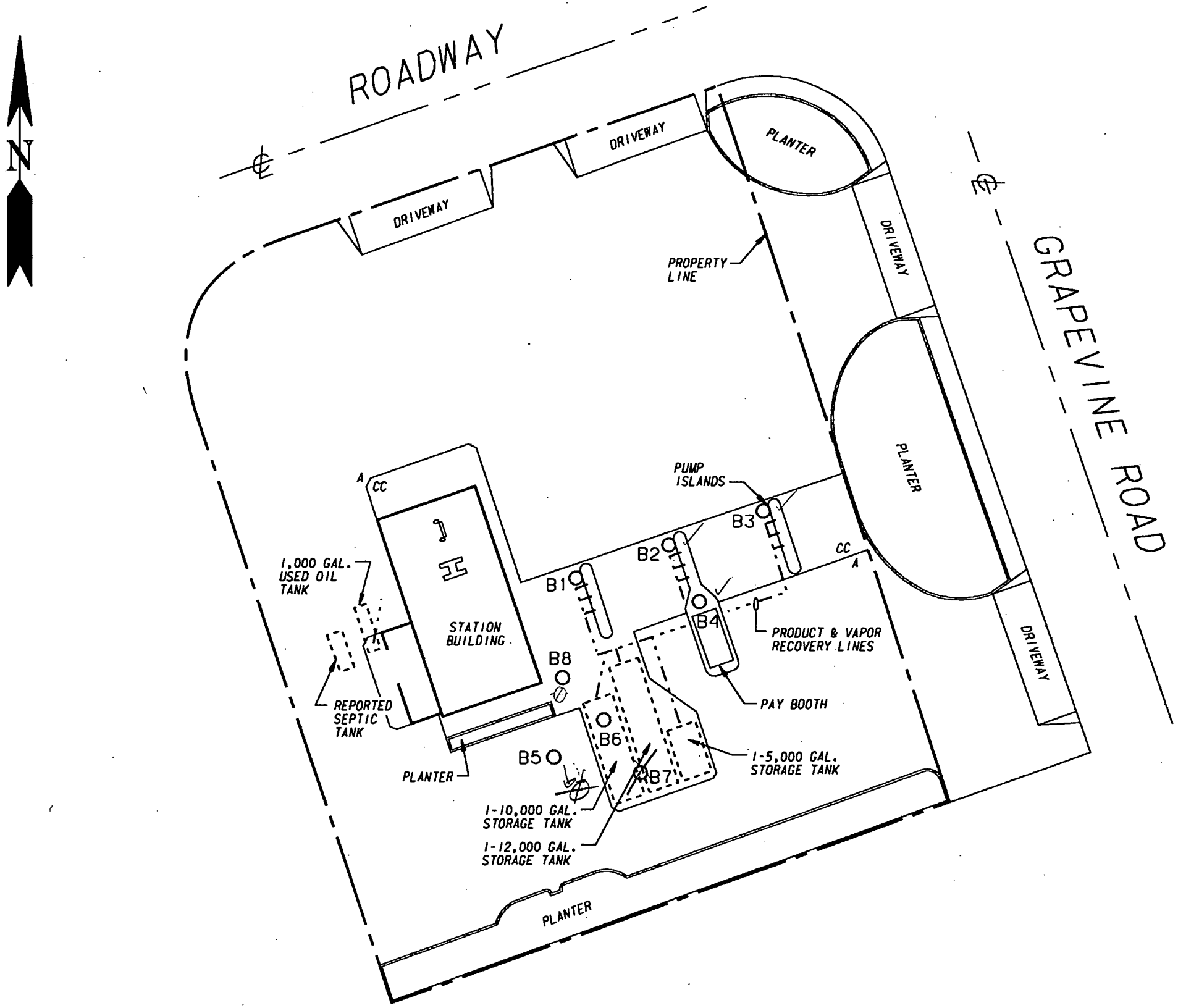
SITE PLAN WITH SOIL STOCKPILES

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
9877 GRAPEVINE ROAD
GRAPEVINE, CALIFORNIA

0 30 60 FEET
SCALE

FIGURE 2

QS5:[142.17]98616F2 .DGN 10-05-93



LEGEND

OB1 PROPOSED BEI BORING

A
CC ASPHALT/CONCRETE

THE THREE GASOLINE TANKS AND THE USED-OIL TANK WERE REMOVED.

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV	DATE	DESCRIPTION	DRN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

DATE OF ISSUE 08/10/93
DRN BY ____ CHK BY ____
DES BY ____ APP BY ____

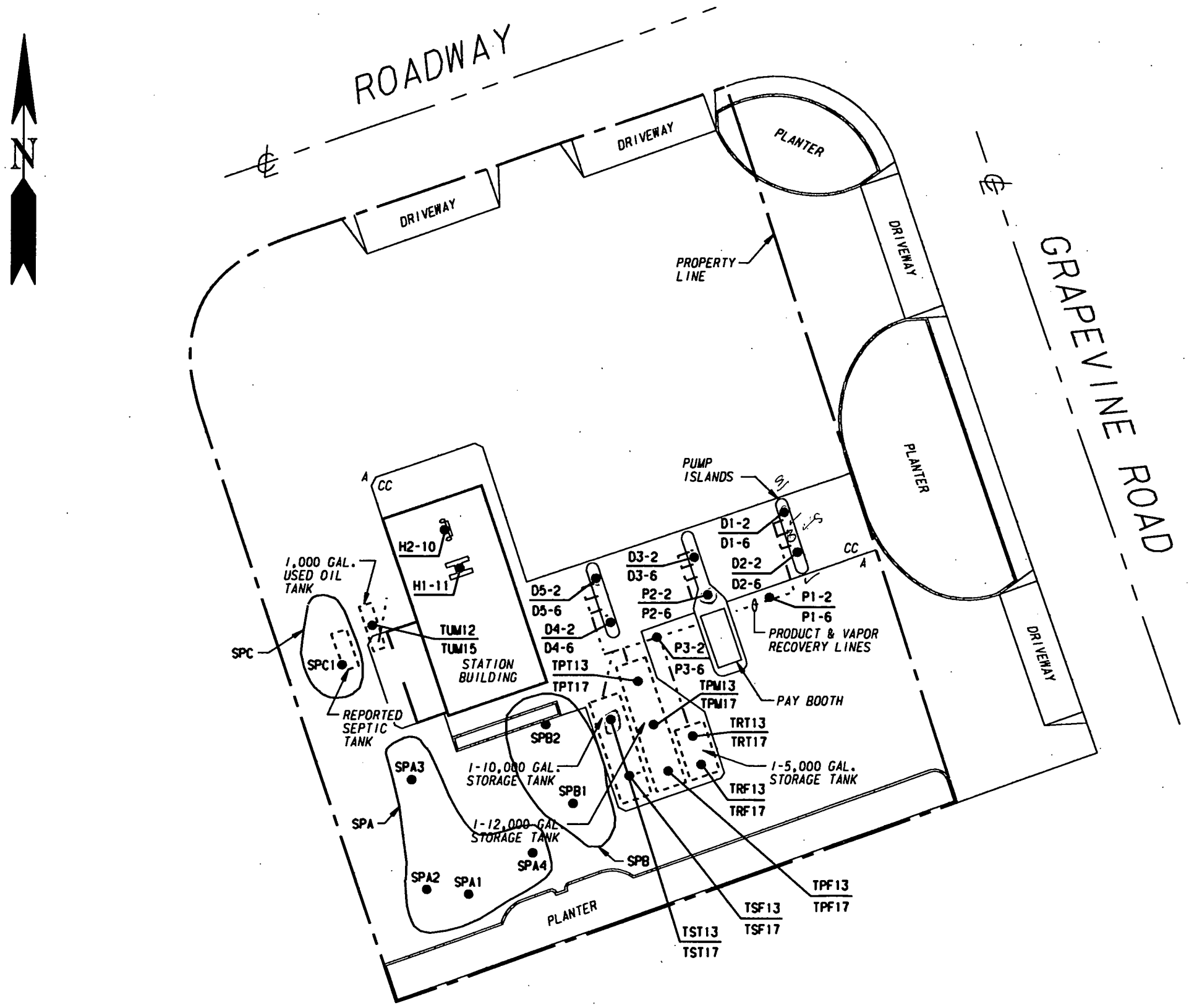
SITE PLAN

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
9877 GRAPEVINE ROAD
GRAPEVINE, CALIFORNIA

0 30 60 FEET
SCALE

FIGURE 3

QSS:[142.170]98616f3 .DGN 10-05-93



LEGEND

- ● BEI SOIL SAMPLE LOCATION
- A CC ASPHALT/CONCRETE

THE THREE GASOLINE TANKS AND THE USED-OIL TANK WERE REMOVED.

BECHTEL ENVIRONMENTAL INC.
PROJECT NO. 21582-098-616

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
0	08/10/93	SITE PLAN	VC			

DATE OF ISSUE 08/10/93 | DWN BY | DES BY | CHK BY | APP BY

SITE PLAN WITH SOIL STOCKPILES

CHEVRON U.S.A. INC., MARKETING OPERATIONS
SERVICE STATION NO. 9-8616
9877 GRAPEVINE ROAD
GRAPEVINE, CALIFORNIA

0 30 60 FEET
SCALE

FIGURE 2

QS5:[142,170]98616F2 .DGN 10-05-93

TABLES

TABLE 1

SOIL SAMPLE LABORATORY TEST RESULTS

Chevron Multi-Site Project/Chevron Service Station #9-8616, Lebec, California

SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet)	TRPH (mg/kg)(1)	TPHg (mg/kg)(2)	BENZENE (mg/kg)(3)	TOLUENE (mg/kg)(3)	ETHYL-BENZENE (mg/kg)(3)	TOTAL XYLENES (mg/kg)(3)	TOTAL LEAD (mg/kg)(4)	TOTAL ORGANIC HALOGENS (mg/kg)(5)
D1-2	04/01/93	2	--	5900	34	320	130	660	--	--
D1-6	04/01/93	6	--	<1.0	<0.005	0.026	0.008	0.11	--	--
D2-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	0.028	--	--
D2-6	04/01/93	6	--	<1.0	0.009	0.066	0.009	0.12		
D3-2	04/01/93	2	--	970	2.6	50	22	180	--	--
D3-6	04/01/93	6	--	<1.0	<0.005	0.021	0.007	0.060		
D4-2	04/01/93	2	--	2.2	0.008	0.020	<0.005	0.18	--	--
D4-6	04/01/93	6	--	<1.0	<0.005	0.005	<0.005	0.016	--	--
D5-2	04/01/93	2	--	14	<0.005	<0.005	<0.005	0.062	--	--
D5-6	04/01/93	6	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P1-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P1-6	04/01/93	6	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P2-2	04/01/93	2	--	8000	18	220	110	1000	--	--
P2-6	04/01/93	6	--	4.7	<0.005	0.039	0.044	0.47	--	--
P3-2	04/01/93	2	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
P3-6	04/01/93	6	--	4.2	<0.005	0.014	0.037	0.520	--	--
TST13	04/01/93	13	--	3.2	<0.005	<0.005	<0.005	0.047	--	--
TST17	04/01/93	17	--	74000	0.11	4.2	43	2700	--	--
TPT13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TPT17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TSF13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TSF17	04/01/93	17	--	<1.0	<0.005	<0.005	0.005	<0.015	--	--
TPM13	04/01/93	13	--	5.8	<0.005	<0.005	<0.005	0.13	--	--
TPM17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TPF13	04/01/93	13	--	4.0	<0.005	<0.005	<0.005	0.015	--	--
TPF17	04/01/93	17	--	<1.0	<0.005	0.008	0.007	0.027	--	--
TRT13	04/01/93	13	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--

TABLE 1

SOIL SAMPLE LABORATORY TEST RESULTS

Chevron Multi-Site Project/Chevron Service Station #9-8616, Lebec, California

SAMPLE NUMBER	DATE SAMPLED	SAMPLE DEPTH (feet)	TRPH (mg/kg)(1)	TPHg (mg/kg)(2)	BENZENE (mg/kg)(3)	TOLUENE (mg/kg)(3)	ETHYL-BENZENE (mg/kg)(3)	TOTAL XYLENES (mg/kg)(3)	TOTAL LEAD (mg/kg)(4)	TOTAL ORGANIC HALOGENS (mg/kg)(5)
TRT17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
TRF13	04/01/93	13	--	1.5	<0.005	<0.005	<0.005	0.099	--	--
TRF17	04/01/93	17	--	<1.0	<0.005	<0.005	<0.005	<0.015	--	--
SPA1	04/01/93	Stockpile	--	40	<0.005	0.067	0.18	1.2	--	--
SPA2	04/01/93	Stockpile	--	<1.0	<0.005	<0.005	<0.005	0.015	--	--
SPA3	04/01/93	Stockpile	--	1900	10	150	41	250	--	--
SPA4	04/01/93	Stockpile	--	9.6	<0.005	<0.005	<0.005	0.49	--	--
SPB1	04/01/93	Stockpile	--	41	<0.005	0.006	0.014	0.15	--	--
SPB2	04/01/93	Stockpile	--	1.7	<0.005	0.014	0.017	0.058	--	--
TUM12	04/01/93	12	<10	--	--	--	--	--	2.3	<10
TUM15	04/01/93	15	<10	--	--	--	--	--	<1.0	<10
H1-11	04/01/93	11	<10	--	--	--	--	--	--	--
H2-10	04/01/93	10	60	--	--	--	--	--	--	--
SPC1	04/01/93	Stockpile	<10	--	--	--	--	--	--	--

NOTES: Chemical testing was performed by Geotest Environmental Laboratory, Long Beach, California.

(1) Total Recoverable Petroleum Hydrocarbons, analyzed by EPA Method 418.1.

(2) Total Petroleum Hydrocarbons as gasoline, analyzed by Modified EPA Method 8015 (DHS LUFT Method).

(3) Analyzed by EPA Method 8020.

(4) Analyzed by EPA Method 6010.

(5)Total Organic Halogens, analyzed by Modified EPA Method 9020

-- Not Analyzed

ND Not detected below indicated limit of detection.

TABLE 2
Project Schedule

Site Assessment for the Former Chevron SS #9-8616
9877 Grapevine Road, Lebec, CA

Task	Time to Complete (Weeks)										
	1 mtwtf	2 mtwtf	3 mtwtf	4 mtwtf	5 mtwtf	6 mtwtf	7 mtwtf	8 mtwtf	9 mtwtf	10 mtwtf	11 mtwtf
Workplan Review and Approval KCEHSD	xxxxx	xxxxx	xxxxx	xxx							
Notify KCEHSD 48 hours prior to drilling				xx							
Field Work					xxxxx						
Review Laboratory Analytical Results						xxxxx					
Prepare Draft Report							xxxxx	xxxxx	xxxxx		
Chevron Review of Draft Report										xxxxx	
Finalize Report											xxxx
Report to KCEHSD											x

x = scheduled event

APPENDIX A

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
TANK REMOVAL PERMIT

ERN COUNTY DEPARTMENT OF
NGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
ILLIAM A. WILBANKS, DIRECTOR

JOB CARD
CONSTRUCTION PERMIT

2700 M STREET
BAKERSFIELD, CA. 93301
PHONE (805) 861-2395

1 Job Address	8977 GRAPEVINE RD EAST	Insp. Area	ZM	Map	Lot
Assessor's Parcel No.	241-280-0004-00	62	219-20		Block

2 Project Description: DEMO 4 FUEL SYSTEM TANKS & SER — Permit # B 307

3 Permit Class (New/Add or Alter/Conversion/Remodel): NEW CONSTRUCTION

4 Property Owner(s) 1. TEJON RANCH CO — 2. %CHEVRON USA INC-PROP TAX
Mailing Address: P O BOX 7611 — City/State: SAN FRANCIS CA
Phone Number: 1-310-634-7299 — Zip Code: 94120-0000

5 Architect/Engineer — License#
Mail Address — Phone#

6 Contractor's Name: B & T SERV STAT CONTR — Hiring Licensed Contractor's (Y/N)
Mailing Address: PO BOX 220 — City/State: ARROYO GRANDE 93421-0000
Phone Number: 1-805-481-2552 — Cont. St. Lic.#: 623923
Project Manager: TOMMY TULLEDGE
7 Phone Number: 1-805-481-2552 — ZONE CLASSIFICATION: A
8 C.S.A. # — 9 School Dist. #: 84 — APPROVED PER PLAN AS FOLLOWS: Demo 4 underground storage tanks ex. service station

10 Comments: 0000000
11 Census Code #: 649 — 12 Census Tract #: 60.01

Sub Code	Census Number Description	A/D/Y	A/D/Y PER BLDG.	BVD CODE	UNITS Per Bldg	BLDG.
D	DEMOLITIONS, ALL OTHER BLDGS	Y			4	4

By _____ Date 3/4/93

Ref. Case #_____

Total Area | Total Value/Yards

THE FOLLOWING PRELIMINARY FEES ARE SUBJECT TO CHANGE BEFORE PERMIT ISSUANCE:

	FEE	PAID
BUILDING PERMIT FEES	44.00	Y
APPLICATION ISSUANCE FEE	22.00	Y

*PARTIAL PAYMENT

	FEE
TOTAL FEES	66.00
AMOUNT PAID	66.00
BALANCE	.00

Application Number: 37307
Application Date: 3/04/93
Issuance Date: 3/04/93
Activity Code: P
Activity Date: 3/04/93 WS-II

MARKS

171-B

COUNTY DEPARTMENT OF
ENGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
WILLIAM A. WILBANKS, DIRECTOR

INSPECTION RECORD

POST CARD AT JOBSITE

BAKERSFIELD AREA INSPECTION REQUESTS ONLY
7 am - 5 pm 861-2158
After Hours 861-3321

	Inspection	Date	Inspector
GROUND WORK	Grading		
	Set Backs		
	Underground Elec.		
	Underground Plb.		
	Underground Mech.		

COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED

FOUNDATION	Foundation Reinforcements		
	Slab Mesh		
	Slab Membrane		
	Rebar for Grounding		

NOT PLACE NO CONCRETE FOR FLOOR UNTIL ABOVE HAS BEEN SIGNED

FLOOR WALL ROOF FRAMING	Floor Joists		
	Floor Sheathing		
	Rough Electrical		
	Plumbing Top-out		
	Fire Sprinkler System		
	Shower Pan		
	Grease Trap		
	Rough Mechanical		
	Roof Sheathing		
	Structural		

COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED

STUCCO PLASTER WALLBOARD SIDING	Roofing		
	Interior Lathing		
	Exterior Lathing / Siding		
	Dry Wall		
	Exterior Membrane		
	Wall Insulation		
	Attic Ventilation		

DO NOT PLASTER OR APPLY SIDING UNTIL ABOVE HAS BEEN SIGNED

SEWAGE DISPOSAL	First Inspection		
	Sewer Line		
	Septic Tank		
	Seepage Pit		
	Leech Field		

COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED

MASONRY AND CONCRETE WALLS	Foundation Steel		
	Wall Reinforcing		
	Bond Beam		
	Fire Place Reinforcing		
	Fire Place		
	Wood Stove		

COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED

	Location		
	Sheet		
	Type Backflow Device		
	Recirculation piping		
	Electrical wiring		
	Gas line under deck		

COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED

ENGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
Main Office
2700 "M" Street, Bakersfield, California 93301-2499
Phone (805) 861-2395 Office Hours 8:00 — 5:00
Inspection Requests (8:00 — 5:00) 861-2158
(After Hours) 861-3321
Branch Offices

Frazier Park Office - Fire Station	Ph. 245-1221 Office Hours 7:00-4:00
Lake Isabella Office - 7050 Lake Isabella Blvd	Ph. 379-2531 Office Hours 7:00-4:00
Lamont Office - 1[illegible] Main Street, Lamont	Ph. 845-[illegible] Office Hours 7:00-8:00
McFarland Office - [illegible] West Kern St	Ph. 792-[illegible] Office Hours 7:00-8:00 M-Th
Mojave Office - 1[illegible] Hwy 58	Ph. 861-[illegible]85 Office Hours 8:00-5:00
Ridgecrest Office - 400 N. China Lake Blvd	Ph. 861-3088 Office Hours 8:00-5:00
Shafter Office — 329 Central Valley Hwy	Ph. 861-3045 Office Hours 7:00-4:00
Tehachapi Office — 315 Lincoln Street	Ph. 861-2866 Office Hours 8:00-9:00
Tehachapi Office - 125 East "F" Street	Ph. 861-3170 Office Hours 7:00-4:00

PL

NORTH

BUILDING OR MOBILE HOME

P L

PL

SINGLE FAMILY RESIDENTIAL CERTIFICATE OF OCCUPANCY

	Date	Inspector
Temp Elec.		
Temp Gas		

PRE-FINAL APPROVALS

	Date	Inspector
Fire Department		
Health Department		
Road Department		
Grading		
Drainage		
Landscaping		
C.U.P. Requirements		
P.D. Requirements		

FINAL	Gas pressure test		
	Electrical final		
	Plumbing final		
	Mechanical final		
	Structural final	4-21-93	[illegible]
	Energy final		
	Zoning requirements		
	Insulation requirements		
	Fire Requirements		
	Job complete	4-21-93	[illegible]

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S.
DIRECTOR

2700 "M" Street, Suite 30
Bakersfield, CA 93301
(805) 861-3636
(805) 861-3429 FAX

Facility Name: Chevron U.S.A., Inc
Address: I5 & Grapevine
Lebec, CA 93243

Kern County Permit: A1842-60
County #: 15

UNDERGROUND TANK DISPOSITION TRACKING RECORD

This form is to be returned to the Kern County Environmental Health Services Department within 14 days of acceptance of the tank(s) by an approved disposal or recycling facility. The holder of the permit with the number noted above is responsible for insuring that this form is completed and returned.

Section 1 To be filled out by tank removal contractor:

Tank Removal Contractor: B & T SERVICE STATION CONTRACTORS
Address: P.O. BOX 220
ARROYO GRANDE, CALIFORNIA
Phone #: (805) 481 - 2552
Zip: 93421-0220
Date Tank(s) Removed: APRIL 1, 1993
No. of Tank(s): (4)

Section 2 To be filled out by contractor "decontaminating" tank(s):

Tank "Decontamination" Contractor: SPEED'S OIL TOOL SERVICE, INC.
Address: P.O. BOX 276
SANTA MARIA, CALIFORNIA
Phone #: (805) 925 - 4510
Zip: 93456

Tank Size	L.E.L.	Tank Size	L.E.L.
12,000	0	12,000	
10,000	0	10,000	
6,000	0	10,000	
1,000	0	1000	

Authorized representative of the contractor certifies by signing below that the tank(s) have been decontaminated in accordance with Kern County Environmental Health Services Department requirements.

Signature: Title:

Section 3 To be filled out and signed by an authorized representative of the approved disposal or recycling facility accepting the tank(s):

Facility Name: STANDARD RECYCLING
Address: P O BOX 1164
CARPENTERIA, CALIFORNIA
Phone #: (805) 643 - 6669
Zip: 93014
Date Tank(s) Received: APRIL 1, 1993
No. of Tank(s): (4)
Signature: Title: President
(Authorized Representative)

APPENDIX B

TANK RINSEATE MANIFEST

...te of California — Health and Welfare Agency
...rm Approved OMB No. 2050—0039 (Expires 9-30-91)
...ease print or type. Form designed for use on elite (12-pitch typewriter).

See Instructions on back of page 6.

...Department of Health Services
...Toxic Substances Control Program
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of	Information in the shaded areas is not required by Federal law.
CAL000129864			

3. Generator's Name and Mailing Address
CHEVRON U.S.A. INC
P.O. BOX 2833
LA HABRA CA 90632
Facility: Chevron State 9816
8977 Grapevine Rd.
Lebec, CA. 93243

4. Generator's Phone (310) 694-7452 Desiree Gloss

A. State Manifest Document Number 91722921

B. State Generator's ID HYHQ36000XXXX

C. State Transporter's ID 410618

D. Transporter's Phone (805) - 925-1369

E. State Transporter's ID

F. Transporter's Phone

5. Transporter 1 Company Name SPEEDS OIL TOOL SERVICE, INC

6. US EPA ID Number CAD010381264

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address
Gibson Refinery
End of Commercial Drive
Bakersfield CA 93308

10. US EPA ID Number CAD980883177

G. State Facility's ID CAD980883177

H. Facility's Phone (805) 327-0413 - 1-800-582-3935

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NON-RCRA HAZARDOUS WASTE LIQUID	001	TT	01000	G	State 221 EPA/Other NON/RCRA
b.					State EPA/Other
c.					State EPA/Other
d.					State EPA/Other

J. Additional Descriptions for Materials Listed Above
WATER: 95%
GAS & OIL: 5%

K. Handling Codes for Wastes Listed Above
a. C1 b.
c. d.

15. Special Handling Instructions and Additional Information
GLOVES & GOGGLES RELEASE # 15200'

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month	Day	Year
MARIO B. BAUTISTA		03	13	93

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year
FRANK McCORMACK		03	13	93

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month	Day	Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in item 19.

Printed/Typed Name	Signature	Month	Day	Year
BRIAN HOKOM		03	13	93

DO NOT WRITE BELOW THIS LINE.

...HWMP 8322A (12/90)

White: TSDF SENDS THIS COPY TO DHS WITHIN 30 DAYS.
To: P.O. Box 3000, Sacramento, CA 95812

APPENDIX C

TANK DISPOSAL DOCUMENTS

STANDARD INDUSTRIES

YARD: 215 Rocklite Rd.
Ventura, CA 93001
(805) 643-6669

MAIL: P.O. Box 1164
Carpinteria, CA
93014

SETTLEMENT REPORT

PURCHASE FROM: T.O.T. DATE: 4/1/93

QUANTITY	DESCRIPTION	TOTAL
(1)	12,000 GALLON USED STEEL TANK	N/V
(1)	10,000 " " " "	N/V
(1)	6,000 " " " "	N/V
(1)	1,000 " " " "	N/V
	TANKS RECEIVED TO BE COMPLETELY DISPOSED OF AS SCRAP IRON.	

PAID BY CHECK NO. N/V

Thank You For Your Business!

COLLECT THE FOLLOWING INFORMATION ONSITE

- Marine Chemist Certificate. Tommy to mail
- Bill of Lading. to mail
- Chevron copy of the manifests. to mail
- Disposal location for tanks and piping. to mail
- Were the tanks dry iced? Yes reported by 15 lbs / 1000 gallon cap.

Final Check

- Be sure to add all SOIL PILE Locations and SOIL SAMPLE Locations to site plan.
- Record the type of piping for both vent and product: VENT: FRP 1 wall

PRODUCT: Steel 1 wall

BACKFILL MATERIALS
SAND (& Beds)

TANK CONDITIONS
1. PITTED
2. RUSTY
3. HOLES
4. GOOD
SHOW CONDITION LOCATION ON DIAGRAM

TANK COMPOSITION CONTENTS
S 1. SUPREME
P 2. UNLEADED, PLUS
R 3. REGULAR UNLEADED
D 4. DIESEL
L 5. LEADED, REGULAR
6. USED OIL

TANK CONSTRUCTION
1. STEEL
2. FRP, SINGLE WALL
3. LINED STEEL
4. CATH. PROTECT STEEL
5. LINED & PROTECT STEEL
6.
7. FRP, DOUBLE WALL
8. COATED STEEL, DOUBLE W.
9.

TANK #	CONTENTS	FILL END	TURBINE SUCTION	HOLE SIZES	TANK CONDITION #	TANK CONSTRUCTION #
1	# Plus (2) (12K) — slight rust	—	—	N/A	2	4
2	# Supreme-1-(10K) — slight rust	—	—	N/A	2	4
3	# Reg. Unl. -3- (6K) — slight rust	—	—	N/A	2	4
4	# 6 — N/A	N/A	N/A	N/A	N/A	8

PEA GRAVEL Backfill

SDH/2-348/072

TANK REMOVAL RECORD SHEET

Station # 9-8616

Date of Removal 4-1-1993

*Marine Chemist/Hygienist N/A

*UST Agency Representative Kern County

*Fire Department Representative N/A

Tank Cleaning Contractor call Tommy

Tank Information:

	U.L. Number	Composition	Size	Age	Contents	
1	F415729	steel w/ cathodep.	12K	26	Plus	Butler 4/15/93
2	F231478	steel w/ cathodep.	10K	26	Supreme	"
3	F415666	steel w/ cathodep.	6K	26	Reg Unleaded	"
4	8733	FRP	1,000g	?	used oil	XERXES

Overall conditions of the tanks (make notes on page 2)

Samples and Soils Information: see field notes.

Mark each sample on site plan, and record the soil type below:

Sample	Description	Depth	Sample	Description	Depth

SDH/2-348/072

APPENDIX D

ANALYTICAL RESULTS AND CHAIN-OF-CUSTODY DOCUMENTATION

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

L A B O R A T O R Y R E P O R T

CHEVRON
P.O. BOX 2833
LA HABRA, CA 90632

COPIES TO: MARIO BAUTISTA
REPORT TO: CARL LIND, BECHTEL

PROJECT NAME: CHEVRON #9-8616
9877 GRAPEVINE ROAD
LEBEC, CA

DATE SAMPLED: 04/01/93
DATE RECEIVED: 04/01/93
DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL
CLIENT ID : 21582-012
GEOTEST PROJECT NO.: 93624-18
ANALYSES: TPH-G

ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY CAL/DOHS TPH FOR GASOLINE

SAMPLE ID	RESULTS (mg/kg)	DETECTION LIMIT (mg/kg)
D1-2	5900	1.0
D1-6	ND	1.0
D2-2	ND	1.0
D2-6	ND	1.0
P1-2	ND	1.0
P1-6	ND	1.0
D3-2	970	1.0
D3-6	ND	1.0
P2-2	8000	1.0
P2-6	4.7	1.0
P3-2	ND	1.0

ND - Not detected below indicated limit of detection.

Analyst: AM, DR, RF

Reviewed and Approved: _____
Report date: 4/8/93

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed.

ORIGINAL

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

L A B O R A T O R Y R E P O R T

CHEVRON
P.O. BOX 2833
LA HABRA, CA 90632

COPIES TO: MARIO BAUTISTA
REPORT TO: CARL LIND, BECHTEL

PROJECT NAME: CHEVRON #9-8616
9877 GRAPEVINE ROAD
LEBEC, CA

DATE SAMPLED:	04/01/93
DATE RECEIVED:	04/01/93
DATE ANALYZED:	04/01/93
SAMPLE MATRIX:	SOIL
CLIENT ID :	21582-012
GEOTEST PROJECT NO.:	93624-18
ANALYSES:	TPH-G

ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY CAL/DOHS TPH FOR GASOLINE

SAMPLE ID	RESULTS (mg/kg)	DETECTION LIMIT (mg/kg)
P3-6	4.2	1.0
D4-2	2.2	1.0
D4-6	ND	1.0
D5-2	14	1.0
D5-6	ND	1.0
TST-13	3.2	1.0
TST-17	74000	1.0
TPT-13	ND	1.0
TPT-17	ND	1.0
TSF-13	ND	1.0
TSF-17	ND	1.0
TPM13	5.8	1.0
TPM17	ND	1.0

ND - Not detected below indicated limit of detection.

Analyst: AM, DR

Reviewed and Approved: _____
Report date: 4/5/93

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GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

LABORATORY REPORT

CHEVRON
P.O. BOX 2833
LA HABRA, CA 90632

COPIES TO: MARIO BAUTISTA
REPORT TO: CARL LIND, BECHTEL

PROJECT NAME: CHEVRON #9-8616
9877 GRAPEVINE ROAD
LEBEC, CA

DATE SAMPLED:	04/01/93
DATE RECEIVED:	04/01/93
DATE ANALYZED:	04/01/93
SAMPLE MATRIX:	SOIL
CLIENT ID :	21582-012
GEOTEST PROJECT NO.:	93624-18
ANALYSES:	TPH-G

ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY CAL/DOHS TPH FOR GASOLINE

SAMPLE ID	RESULTS (mg/kg)	DETECTION LIMIT (mg/kg)
TPF-13	4.0	1.0
TPF-17	ND	1.0
TRT13	ND	1.0
TRT17	ND	1.0
TRF13	1.5	1.0
TRF17	ND	1.0
SPA1	40	1.0
SPA2	ND	1.0
SPA3	1900	1.0
SPA4	9.6	1.0
SPB-1	41	1.0
SPB-2	1.7	1.0

ND - Not detected below indicated limit of detection.

Analyst: AM, RF

Reviewed and Approved: [signature]
Report date: 4/8/93

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DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL
CLIENT ID : 21582-012
GEOTEST PROJECT NO.: 93624-18
ANALYSES: BTEX

PROJECT NAME: CHEVRON #9-8616
LOCATION: 8977 GRAPEVINE ROAD
LEBEC, CA

ANALYSIS OF ORGANIC AROMATICS
EPA METHOD 8020

COMPONENTS	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
DETECTION LIMITS	0.005	0.005	0.005	0.015
SAMPLE ID				
D1-2	34	320	130	660
D1-6	ND	0.026	0.008	0.11
D2-2	ND	ND	ND	0.028
D2-6	0.009	0.066	0.009	0.12
P1-2	ND	ND	ND	ND
P1-6	ND	ND	ND	ND
D3-2	2.6	50	22	180
D3-6	ND	0.021	0.007	0.060
P2-2	18	220	110	1000
P2-6	ND	0.039	0.044	0.47
P3-2	ND	ND	ND	ND

ND - Not detected below indicated limit of detection.

Analyst: AM, DR, RF

Reviewed and Approved: [signature]
Report date: 4/8/93

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SAMPLE MATRIX:	SOIL
CLIENT ID :	21582-012
GEOTEST PROJECT NO.:	93624-18
ANALYSES:	BTEX

PROJECT NAME: CHEVRON #9-8616
LOCATION: 8977 GRAPEVINE ROAD
LEBEC, CA

ANALYSIS OF ORGANIC AROMATICS
EPA METHOD 8020

COMPONENTS	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
DETECTION LIMITS	0.005	0.005	0.005	0.015
SAMPLE ID				
P3-6	ND	0.014	0.037	0.52
D4-2	0.008	0.020	ND	0.18
D4-6	ND	0.005	ND	0.016
D5-2	ND	ND	ND	0.062
D5-6	ND	ND	ND	ND
TST-13	ND	ND	ND	0.047
TST-17	0.11	4.2	43	2700
TPT-13	ND	ND	ND	ND
TPT-17	ND	ND	ND	ND
TSF-13	ND	ND	ND	ND
TSF-17	ND	ND	0.005	ND
TPM13	ND	ND	ND	0.13
TPM17	ND	ND	ND	ND

ND - Not detected below indicated limit of detection.

Analyst: AM

Reviewed and Approved: [signature]

Report date: 4/8/93

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GEOTEST is a division of GEOSERVICES, a California corp...

GEOTEST
An Environmental Monitoring and Testing Service

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LABORATORY REPORT

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CLIENT ID : 21582-012
GEOTEST PROJECT NO.: 93624-18
ANALYSES: BTEX

PROJECT NAME: CHEVRON #9-8616
LOCATION: 8977 GRAPEVINE ROAD
LEBEC, CA

ANALYSIS OF ORGANIC AROMATICS
EPA METHOD 8020

COMPONENTS	BENZENE (mg/kg)	TOLUENE (mg/kg)	ETHYLBENZENE (mg/kg)	TOTAL XYLENES (mg/kg)
DETECTION LIMITS	0.005	0.005	0.005	0.015
SAMPLE ID				
TPF-13	ND	ND	ND	0.015
TPF-17	ND	0.008	0.007	0.027
TRT13	ND	ND	ND	ND
TRT17	ND	ND	ND	ND
TRF13	ND	ND	ND	0.099
TRF17	ND	ND	ND	ND
SPA1	ND	0.067	0.18	1.2
SPA2	ND	ND	ND	0.015
SPA3	10	150	41	250
SPA4	ND	ND	ND	0.49
SPB-1	ND	0.006	0.014	0.15
SPB-2	ND	0.014	0.017	0.058

ND - Not detected below indicated limit of detection.

Analyst: AM

Reviewed and Approved: _____
Report date: 4/8/93

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GEOTEST
Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY
TOTAL PETROLEUM HYDROCARBONS - GASOLINE

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED:04/01/93
SAMPLE MATRIX:SOIL

ELAP Certification #1225
Analyses prep method:5030
Analyses method:DHS TPH-G

	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
METHOD BLANK	ND	1.0

	% ACCURACY	ACCEPTABLE RANGE %
LABORATORY CONTROL STANDARD	96	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE	92	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE DUPLICATE	89	70 - 130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
	3.3	0 - 25

Checked and Approved: [signature]

Report Date: 4/8/93

GEOTEST
Environmental Monitoring
and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY
TOTAL PETROLEUM HYDROCARBONS - GASOLINE

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED:04/01/93
SAMPLE MATRIX:SOIL

ELAP Certification #1225
Analyses prep method:5030
Analyses method:DHS TPH-G

	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
METHOD BLANK	ND	1.0

	% ACCURACY	ACCEPTABLE RANGE %
LABORATORY CONTROL STANDARD	95	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE	99	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE DUPLICATE	96	70 - 130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
	3.1	0 - 25

Checked and Approved: [signature]

Report Date: 4/8/93

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF HYDROCARBON CONTENT BY GAS CHROMATOGRAPHY
TOTAL PETROLEUM HYDROCARBONS - GASOLINE

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED:04/01/93
SAMPLE MATRIX:SOIL

ELAP Certification #1225
Analyses prep method:5030
Analyses method:DHS TPH-G

	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
METHOD BLANK	ND	1.0

	% ACCURACY	ACCEPTABLE RANGE %
LABORATORY CONTROL STANDARD	94	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE	98	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE DUPLICATE	99	70 - 130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
	1.0	0 - 25

Checked and Approved: _____

Report Date: 4/8/93

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF BTEX BY GC/PID

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL

ELAP Certification #1225
Analyses prep method:5030
Analyses method:8020

METHOD BLANK	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
Benzene	ND	0.005
Toluene	ND	0.005
Ethylbenzene	ND	0.005
Total Xylenes	ND	0.015

LABORATORY CONTROL STANDARD	% ACCURACY	ACCEPTABLE RANGE %
Benzene	94	70-130
Toluene	95	70-130
Ethylbenzene	93	70-130
Total Xylenes	90	70-130

	MATRIX SPIKE % RECOVERY	MATRIX SPIKE DUPLICATE % RECOVERY	ACCEPTABLE RANGE %
Benzene	90	90	70-130
Toluene	88	88	70-130
Ethylbenzene	90	90	70-130
Total Xylenes	90	86	70-130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
Benzene	0	0-25
Toluene	0	0-25
Ethylbenzene	0	0-25
Total Xylenes	4.5	0-25

Checked and Approved: _____

Report Date: 4/8/93

GEOTEST
Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF BTEX BY GC/PID

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL

ELAP Certification #1225
Analyses prep method:5030
Analyses method:8020

METHOD BLANK	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
Benzene	ND	0.005
Toluene	ND	0.005
Ethylbenzene	ND	0.005
Total Xylenes	ND	0.015

LABORATORY CONTROL STANDARD	% ACCURACY	ACCEPTABLE RANGE %
Benzene	78	70-130
Toluene	85	70-130
Ethylbenzene	86	70-130
Total Xylenes	90	70-130

	MATRIX SPIKE % RECOVERY	MATRIX SPIKE DUPLICATE % RECOVERY	ACCEPTABLE RANGE %
Benzene	94	95	70-130
Toluene	92	93	70-130
Ethylbenzene	92	92	70-130
Total Xylenes	96	97	70-130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
Benzene	1.0	0-25
Toluene	1.0	0-25
Ethylbenzene	0	0-25
Total Xylenes	1.0	0-25

Checked and Approved: [signature]

Report Date: 4/8/93

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

L A B O R A T O R Y R E P O R T

CHEVRON
P.O. BOX 2833
LA HABRA, CA 908632

COPIES TO: MARIO BAUTISTA
REPORT TO: CARL LIND, BECHTEL

DATE SAMPLED : 04/01/93
DATE RECEIVED: 04/01/93
DATE ANALYZED: 04/05/93
SAMPLE MATRIX: SOIL
CLIENT ID : 21582-012
GEOTEST PROJECT NO.: 93624-18
ANALYSES: 6010

PROJECT NAME: CHEVRON #9-8616
LOCATION: 8977 GRAPEVINE ROAD
LEBEC, CA

ANALYSIS OF LEAD BY ICP
EPA METHOD 6010

SAMPLE ID	RESULTS (mg/kg)	DETECTION LIMIT (mg/kg)
TUM12	2.3	1.0
TUM15	ND	1.0

ND - Not detected below indicated limit of detection.

Analyst: VN

Reviewed and Approved: [signature]
Report date: 4/8/93

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed.

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF LEAD BY ICP EPA METHOD 6010

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED: 04/05/93
SAMPLE MATRIX: SOIL

ELAP certification #1225
Analyses method: 6010

	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
METHOD BLANK	ND	1.0

	% ACCURACY	ACCEPTABLE RANGE %
INTERNAL CALIBRATION VERIFICATION	98	90 - 110

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE	83	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE DUPLICATE	84	70 - 130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
	1.0	0 - 25

Checked and Approved: [signature]

Report Date: 4/8/93

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

L A B O R A T O R Y R E P O R T

CHEVRON
P.O. BOX 2833
LA HABRA, CA 908632

COPIES TO: MARIO BAUTISTA
REPORT TO: CARL LIND, BECHTEL

DATE SAMPLED : 04/01/93
DATE RECEIVED: 04/01/93
DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL
CLIENT ID : 21582-012
GEOTEST PROJECT NO.: 93624-18
ANALYSES: 418.1

PROJECT NAME: CHEVRON #9-8616
LOCATION: 8977 GRAPEVINE ROAD
LEBEC, CA

ANALYSIS OF HYDROCARBON CONTENT BY INFRARED SPECTROMETRY EPA METHOD 418.1

SAMPLE ID	RESULTS (mg/kg)	DETECTION LIMIT (mg/kg)
TUM12	ND	10
TUM15	ND	10
H1-11	ND	10
H2-10	60	10
SPC-1	ND	10

ND - Not detected below indicated limit of detection.

Analyst: AM

Reviewed and Approved: _____
Report date: 4/8/93

This report pertains only to the samples investigated and does not necessarily apply to other apparently identical or similar materials. This report is submitted for the exclusive use of the client to whom it is addressed.

GEOTEST
An Environmental Monitoring and Testing Service

Post Office Box 90911, Long Beach, California 90809-0911 (310) 498-9515 (800) 624-5744

QUALITY ASSURANCE/QUALITY CONTROL SUMMARY
ANALYSIS OF TOTAL RECOVERABLE PETROLEUM HYDROCARBONS
EPA METHOD 418.1

GEOTEST CLIENT NAME: CHEVRON
GEOTEST PROJECT NO: 93624-18
GEOTEST PROJECT NAME: CHEVRON #9-8616
DATE ANALYZED: 04/01/93
SAMPLE MATRIX: SOIL

ELAP certification #1225
Analyses method: 418.1

	CONCENTRATION (mg/kg)	DETECTION LIMIT (mg/kg)
METHOD BLANK	ND	10

	% ACCURACY	ACCEPTABLE RANGE %
LABORATORY CONTROL STANDARD	105	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE	103	70 - 130

	% RECOVERY	ACCEPTABLE RANGE %
MATRIX SPIKE DUPLICATE	103	70 - 130

	RELATIVE PERCENT DIFFERENCE	ACCEPTABLE RANGE %
	0	0 - 25

Checked and Approved: _____

Report Date: 4/8/93

GEOTEST
3960 Gilman Street
Long Beach, CA. 90815
Telephone: (310) 498-9515 (800) 624-5744

CHAIN-OF-CUSTODY RECORD

930514

ANAHEIM.

GEOTEST PROJECT NO: 93624-18
DATE 4-6-93 PAGE 1 OF 1

PROJECT NAME CICT/BEI-CUSA
ADDRESS
SAMPLER'S SIGNATURE
PRINTED NAME
CLIENT PROJECT NO. 21582-012
PROJECT MANAGER

SAMPLE NO.	DATE	TIME	LOCATION	TPH GASOLINE	TPH DIESEL	BTEX	418.1	OTHERS	TCX					MATRIX	CONTAINER TYPE	# OF CONTAINERS	SPECIAL HANDLING
				METHODS													
TUM 12	4/1/93								X					SOIL	GP JAR	1	
TUM 15	4/1/93								X					SOIL	GP JAR	1	

1 RELINQUISHED BY	DATE	2 RELINQUISHED BY	DATE	3 RELINQUISHED BY	DATE
SIGNATURE Shirley Munoz	4/5/93	SIGNATURE		SIGNATURE	
PRINTED NAME SHIRLEY MUNOZ	TIME	PRINTED NAME	TIME	PRINTED NAME	TIME
COMPANY GEOTEST	1700	COMPANY		COMPANY	
4 RECEIVED BY	**DATE**	**5 RECEIVED BY**	**DATE**	**6 RECEIVED BY (LAB)**	**DATE**
SIGNATURE	4/5/93	SIGNATURE Evan Simkins	4/6/93	SIGNATURE	
PRINTED NAME	TIME	PRINTED NAME Core Labs	TIME	PRINTED NAME	TIME
COMPANY	1700	COMPANY	1000	COMPANY	

SAMPLE CONDITIONS
RECEIVED ON ICE YES/NO
CHAIN OF CUSTODY SEAL YES/NO

PROJECT COMMENTS

W.O. 6164A-C

Western Atlas International
A Litton/Dresser Company

CORE LABORATORIES

CORE LABORATORIES
A N A L Y T I C A L R E P O R T

Job Number: 930714
Prepared For:

GEOTEST
Dr. Robert Clark
3960 E. Gilman Street
Long Beach, CA 90815

Steven A. Hensen
Signature

4-14-93
Date:

Steven A. Hensen
Laboratory Manager

Nick C. Adolfo
Signature

4/14/93
Date:

Nick C. Adolfo
QA/QC Coordinator

Core Laboratories
1250 Gene Autry Way
Anaheim, California 92805
(714) 937-1094

California Environmental Laboratory Accreditation Program Laboratory Number 1174

Los Angeles County Sanitation District Laboratory Number 10146

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CORE LABORATORIES

LABORATORY TESTS RESULTS
04/13/93

JOB NUMBER: 930714 CUSTOMER: GEOTEST ATTN: Dr. Robert Clark

SAMPLE NUMBER: 1 DATE RECEIVED: 04/06/93 TIME RECEIVED: 10:00 SAMPLE DATE: 04/01/93 SAMPLE TIME: 00:00

PROJECT: 93624-18 SAMPLE: TUM 12 REM: 1, 4OZ-GLS-SOIL

SAMPLE NUMBER: 2 DATE RECEIVED: 04/06/93 TIME RECEIVED: 10:00 SAMPLE DATE: 04/01/93 SAMPLE TIME: 00:00

PROJECT: 93624-18 SAMPLE: TUM 15 REM: 1, 4OZ-GLS-SOIL

TEST DESCRIPTION	SAMPLE 1	SAMPLE 2					UNITS OF MEASURE
tal Organic Halogens	<10	<10					mg/kg

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CORE LABORATORIES

QUALITY ASSURANCE REPORT
04/13/93

JOB NUMBER: 930714 CUSTOMER: GEOTEST ATTN: Dr. Robert Clark

ANALYSIS				DUPLICATES		REFERENCE STANDARDS		MATRIX SPIKES		
ANALYSIS TYPE	ANALYSIS SUB-TYPE	ANALYSIS I.D.	ANALYZED VALUE (A)	DUPLICATE VALUE (B)	RPD or (|A-B|)	TRUE VALUE	PERCENT RECOVERY	ORIGINAL VALUE	SPIKE ADDED	PERCENT RECOVERY
PARAMETER:Total Organic Halogens				DATE/TIME ANALYZED:04/12/93 15:16						QC BATCH NUMBER:927221
REPORTING LIMIT/DF: 10	UNITS:mg/kg			METHOD REFERENCE :EPA 9020 (modified)						TECHNICIAN:VB
BLANK	METHOD	041293	<10							
STANDARD	LCS	WI20056	1000			1000	100			
SPIKE	MATRIX	930714-1	750					0	1000	75
DUPLICATE	MATRIX	930714-2	<10	<10	NC					

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QUALITY ASSURANCE FOOTER

All methods are taken from one of the following references:

(1) EPA SW-846, Test Methods for Evaluating Solid Waste, Third Edition, November 1990
(2) Standard Methods for the Examination of Water and Wastewater, 17th Edition, 1989
(3) EPA 600/4-79-020, Methods of Chemical Analysis for Waters and Wastes, March 1983
(4) Federal Register, Friday, October 26, 1984 (40 CFR Part 136)
(5) American Society for Testing and Materials, Volumes 5.01, 5.02, 5.03, 1992
(6) EPA 600/4-89-001, Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to Fresh Water Organisms
(7) EPA 600/4-90-027, Methods for Measuring the Acute Toxicity of Effluent and Receiving Waters to Fresh Water and Marine Organisms, Fourth Edition

All methods of chemical analysis have a statistical uncertainty associated with the results. Unless otherwise indicated, the data in this report is within the limits of uncertainty as specified in the referenced method. Quality control acceptance criteria are based either on actual laboratory performance or on limits specified in the referenced method.

Notes: The date and time of analysis indicated on the QA report may not reflect the actual time of analysis for QC samples.
All data reported on an "as received" basis unless otherwise indicated.
Data reported in the QA report may lower than sample data due to dilution of samples into the calibration range of the analysis.
Sample concentrations for solid samples are calculated on an as received basis.

FLAGS, FOOTNOTES, AND ABBREVIATIONS (as needed)

NC = Not calculable due to values lower than the detection limit.
ND = Not detected
ug/L = Micrograms per liter
mg/L = Milligrams per liter
N.I. = Not Ignitable
S.I. = Sustains Ignition
I(NS) = Ignites but does not sustain ignition
RPD = Relative Percent Difference
(a) = Surrogate recoveries were outside acceptable ranges due to matrix effects.
(b) = Surrogate recoveries were not calculated due to dilution of the sample below the detectable range for the surrogate.
(c) = Matrix spike recoveries were outside acceptable ranges due to matrix effects.
(d) = Relative Percent Difference (RPD) for duplicate analysis outside acceptance limits due to actual differences in the sample matrix.
(e) = The limit listed for flammability indicates the upper limit for the test. Samples are not tested at temperatures above 140 Fahrenheit since only samples which will sustain ignition at temperatures below 140 are considered flammable.
(f) = Results for this hydrocarbon range did not match a typical hydrocarbon pattern. Results were quantified using a diesel standard, however, the hydrocarbon pattern did not match a diesel pattern.
(g) = Results for this hydrocarbon range did not match a typical hydrocarbon pattern. Results were quantified using a gasoline standard, however, the hydrocarbon pattern did not match a gasoline pattern.
(h) = High dilution due to matrix effects

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M1 102 / 104

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME CICT / BEI-CUSA
PROJECT I.D. No. 21582-012
CONSULTANT NAME Techlet Environmental, Inc.
ADDRESS 12440 E. Imperial Hwy, Norwalk
PROJECT CONTACT (NAME) Carl J. Lind
(PHONE) (310) 694-9302
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mario Bautista
(PHONE) (310) 694-7299

LABORATORY NAME Geotest / Mobil
CONTRACT NUMBER
COLLECTED BY (NAME) Carl J. Lind
(SIGNATURE)
COLLECTION DATE April 1, 1993

CHAIN-OF-CUSTODY RECORD

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS (LEAD), Total	OTHER	Total Organic Halides		DETECTION LIMIT	REMARKS
TUM12	1	✓		✓		4-1			X			✓	~~X~~ ✓		X		X			
TUM15	1	✓		✓								✓	~~X~~ ✓		X		X			
D1-2											✓		✓							
D1-6											✓		✓							
D2-2											✓		✓							
D2-6											✓		✓							
P1-2											✓		✓							
P1-6											✓		✓							
D3-2											✓		✓							
D3-6											✓		✓							
P2-2											✓		✓							
P2-6											✓		✓							
P3-2							4-1			X	✓		✓							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
Carl J. Lind	BEI	4-1 4:55p	Allen Matus	GEOTEST	4/1/93 1700
Allen Matus	GEOTEST	4/2/93 1600			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			Allen Matus		4/2/93 1600

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS
Mobil

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME CJC1 / BET - CUSA
PROJECT I.D. No. 21552-012
CONSULTANT NAME Kaldel Environmental, Inc
ADDRESS 12440 E. Imperial Hwy, Norwalk, CA
PROJECT CONTACT (NAME) Carl J. Lind
(PHONE) (310) 694-9302
CHEVRON FACILITY No. 7-8616
CHEVRON CONTACT (NAME) Mario Bautista
(PHONE) (310) 694-7299

LABORATORY NAME Geotest
CONTRACT NUMBER
COLLECTED BY (NAME) Carl J. Lind
(SIGNATURE)
COLLECTION DATE April 1, 1993

CHAIN-OF-CUSTODY RECORD

SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES-BTXE	EPA 602 AROMATIC VOLATILES-BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
P3-6			X		X		4-1			X	✓		✓							
D4-2			↓		↓		↓			↓	✓		✓							
D4-6			↓		↓		↓			↓	✓		✓							
D5-2			↓		↓		↓			↓	✓		✓							
D5-6			↓		↓		↓			↓	✓		✓							
TST-13			↓		↓		↓			↓	✓		✓							
TST-17			↓		↓		↓			↓	✓		✓							
TPT-13			↓		↓		↓			↓	✓		✓							
TPT-17			↓		↓		↓			↓	✓		✓							
TSF-13			↓		↓		↓			↓	✓		✓							
TSF-17			↓		↓		↓			↓	✓		✓							
TPM13			↓		↓		↓			↓	✓		✓							
TPM17			X		X		X			X	✓		✓							

ANALYSES TO BE PERFORMED

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
[signature]	BET	4-1 // 4:55	[signature]	GEOTEST	4/1/93 1655
[signature]	GEOTEST	4/2/93 1600			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			[signature]		4/2/93 1600

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS. 5 DAYS
48 HRS 10 DAYS

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME CARL J. LIND - CHEVRON
PROJECT I.D. No. 21582.012
CONSULTANT NAME ZECHNEL ENVIRONMENTAL, INC.
ADDRESS 12440 E. Imperial Hwy., Norwalk
PROJECT CONTACT (NAME) Carl J. Lind
(PHONE) (310) 694-9302
CHEVRON FACILITY No. 9-8616
CHEVRON CONTACT (NAME) Mario Bautista
(PHONE) (310) 694-7299

LABORATORY NAME GEOTEST
CONTRACT NUMBER
COLLECTED BY (NAME) CARL J. LIND
(SIGNATURE)
COLLECTION DATE April 1, 1993

CHAIN-OF-CUSTODY RECORD

	SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
1	TPF-13			X		X		4-1			X	✓		✓							
2	TPF17											✓		✓							
3	TRT 13											✓		✓							
4	TRT17											✓		✓							
5	TRF13											✓		✓							
6	TRF17											✓		✓							
	H1-11												✓								
	H2-10												✓								
	SPC-1												✓								
7	SPA1											✓		✓							
8	SPA2											✓		✓							
9	SPA3			✓		✓		✓			✓	✓		✓							
10	SPA4			X		X		4-1			X	✓		✓							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
	ZEI	4-1 14:55		GEOTEST	4/1/93 1655
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
	GEOTEST	4/2/93 1600			
RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
					4/2/93 1600

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS
NORMAL

(4)

CHEVRON USA Inc.
P.O. BOX 2833
LA HABRA, CA 90632-2833

PROJECT NAME CJCT/BEI - CHSA
PROJECT I.D. No. 21555-012
CONSULTANT NAME BECHTEL ENVIRONMENTAL INC.
ADDRESS 12440 E. Imperial Hwy., Norwalk
PROJECT CONTACT (NAME) CARL J. LIND
(PHONE) (310) 694-9302
CHEVRON FACILITY No. 9-E6016
CHEVRON CONTACT (NAME) MARIO BAUTISTA
(PHONE) (310)694-7299

LABORATORY NAME Geotest
CONTRACT NUMBER
COLLECTED BY (NAME) Carl J. Lind
(SIGNATURE)
COLLECTION DATE April 1, 1993

CHAIN-OF-CUSTODY RECORD

	SAMPLE No.	LAB No.	NUMBER OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	GRAB	COMPOSITE	DATE	TIME	ACIDIFIED	ICED	MODIFIED EPA 8015 TOTAL PETRO. HYDROCARB.	EPA 418.1 TOTAL RECOVERABLE PETROLEUM HYDROCARB.	EPA 8020 AROMATIC VOLATILES - BTXE	EPA 602 AROMATIC VOLATILES - BTXE	METALS ( )	OTHER			DETECTION LIMIT	REMARKS
1	SPB-1			X		X		4-1			X	✓		✓							
2	SPB-2			X		X		4-1			X	✓		✓							

RELINQUISHED BY (Signature)	ORGANIZATION	DATE/TIME	RECEIVED BY (Signature)	ORGANIZATION	DATE/TIME
[signature]	BEI	4-1 1/4:55p	[signature]	GEOTEST	4/1/93 1645
[signature]	GEOTEST	4/2/93 1600			
			RECEIVED FOR LABORATORY BY (Signature)		DATE/TIME
			[signature]		4/2/93 1602

TURN AROUND TIME (CIRCLE CHOICE)
24 HRS 5 DAYS
48 HRS 10 DAYS
WEEKLY

APPENDIX E

HEALTH AND SAFETY PLAN

Health and Safety Plan

for

Site Assessment Activities

To Be Conducted
for
The Chevron Multi-Site Service Station Assessment Program

Bechtel Project Number 21582-003

Bechtel Environmental, Inc.
12440 E. Imperial Highway
Norwalk, California 90650

Ross W. Fisher

Ross Fisher, Ph.D., CIH, Health and Safety Supervisor

9-19-91

Date

I. Eric Randall

I. Eric Randall, Project Manager

9-19-91

Date

TABLE OF CONTENTS

1.0 INTRODUCTION

1.1 Purpose
1.2 Applicability

2.0 PROJECT DESCRIPTION

3.0 KEY PERSONNEL AND RESPONSIBILITIES

3.1 Bechtel Policy and Governing Procedure
3.2 Key Health and Safety Personnel

4.0 JOB HAZARD ANALYSIS

4.1 Physical Hazards
4.1.1 Noise
4.1.2 Rotating/Moving Equipment
4.1.3 Electrical Current
4.1.4 Falling, Slipping and Tripping
4.1.5 Manual Lifting Techniques
4.1.6 Explosion/Fire
4.1.7 Extreme Heat and Heat Stress
4.1.8 Protection of Worker Health and Safety

4.2 Chemical Hazards
4.2.1 Hydrocarbons
4.2.2 Grout and Cement
4.2.3 Waste Generation
4.2.4 Dot Classification
4.2.5 Packaging Requirements for Waste Material
4.2.6 Disposal and/or Treatment Methods Proposed
4.3 Biological Hazards

5.0 RISK ASSESSMENT SUMMARY AND STANDARD OPERATING PROCEDURES

5.1 Hazard Control
5.1.1 Chemical Hazards
5.1.2 Physical Hazards
5.1.3 Utility Investigation

6.0 EXPOSURE MONITORING

6.1 Types of Monitoring
6.1.1 Air-Monitoring Plan

6.2 Calibration and Maintenance
6.3 Other Monitoring

7.0 PERSONAL PROTECTIVE EQUIPMENT

7.1 Personal Protective Equipment

8.0 WORK ZONE AND SECURITY MEASURES

8.1 Site Control
8.2 Work Zones

9.0 STANDARD OPERATING PROCEDURES

9.1 Communication Procedures
9.2 Decontamination Procedures
9.3 Field Respirator Fit Testing Procedure
9.4 Engineering and Administrative Controls
9.5 Safety Meetings and Reviews

10.0 GENERAL SAFE WORK PRACTICES

11.0 CONTINGENCY PLAN

11.1 Planning
11.2 Emergency Services
11.3 Emergency Evacuation from Contaminated Areas
11.4 Emergency Actions
11.5 Decontamination

12.0 HEALTH AND SAFETY TRAINING

12.1 Basic Training Required
12.2 Safety Briefings
12.3 DAILY TOOL BOX SAFETY MEETINGS

13.0 MEDICAL SURVEILLANCE

Tables

4-1 Potential Effects of Suspected Contaminants
6-1 Monitoring Methods and Action Levels
6-2 Frequency of Physiological Monitoring for Fit and Acclimated Workers
11-1 Emergency Telephone Numbers

Figures

9-1 Pre-Entry Briefing Form

Attachments

A. Site Specific Addendum (Insert)
   - Figure 1 Map to Local Hospital
   - Figure 2 Site Location Map

B. Certification of Health and Safety Requirements
C. Bechtel Incident Investigation Form
D. Chevron Material Safety Data Sheets (MSDS)
E. Chevron Policy Manual Policy 263

SECTION 1

INTRODUCTION

1.1 PURPOSE

This Health and Safety Plan has been prepared by Bechtel in an effort to help provide a safe and healthful work environment for Bechtel and subcontractor employees during the performance of field work at the subject site referenced in the site specific addendum to this general project plan (Attachment A).

The purpose of this Plan is to describe the project, the various site activities, physical/chemical hazards, site evacuation and emergency planning, assign responsibilities, establish personnel protection standards and mandatory safety procedures, and provide for contingencies that may arise while operations are being conducted at the subject site. This plan is based on fulfilling the requirements of 29 CFR 1910.120, Hazardous Waste Operations and Emergency Response and follows the guidance of the NIOSH/OSHA/USCG/EPA Occupational Safety and Health Guidance Manual for Hazardous Waste Site Activities (October 1985).

1.2 APPLICABILITY

This plan is designed to address the overall Health and Safety activities and potential encounters with safety hazards and contaminants at the subject site. A degree of flexibility has been incorporated into this Plan due to the nature of the field work. Site conditions may change during the course of the work or unforeseen situations may arise that may require deviations from the original plan. Therefore, the provision is made to allow modification to this plan when determined by the Site Safety Coordinator (SSC) and when approved by the Bechtel Project Health and Safety Officer (HSO). Work will be performed in Level D (non-hazardous) protective clothing with Level C protective equipment immediately available upon encountering an increase in the expected contaminant levels.

It is the policy of Bechtel to provide all employees and subcontractors with information and procedures for the safe and healthful conduct of projects. Bechtel employees working on this project must follow the procedures set forth in this document, and Bechtel Corporate Health and Safety Procedures.

All work shall be conducted in compliance with Title 8 of the California Code of Regulations, the California Labor Code, and applicable sections of the Federal Occupational Safety and Health Administration regulations set forth in 29 Code of Federal Regulations (CFR) Parts 1910. In particular, each subcontractor shall document knowledge of 29 CFR 1910.120 regulating work at hazardous waste sites by signing the Certification of Health and Safety Requirements Form, Attachment B. Each subcontractor must provide the SSC with the original signed form prior to commencement of his/her work elements.

SECTION 2

PROJECT DESCRIPTION

TYPICAL SITE DESCRIPTION

The Multi-Site Service Station Assessment Program involves the assessment of a number of retail gasoline service stations located throughout southern California. The typical service station will contain three to five underground fuel storage tanks that contain various grades of gasoline and diesel fuel. Certain stations will also contain a underground waste oil tank. The tanks will be either steel walled or fiberglass. Typically, the facility will have a main service station building including public restrooms, possibly including a maintenance area; a pay booth; pump islands with fuel dispensers and product lines leading to the underground fuel storage tanks; various underground and above ground utilities including gas, sewer, water, telephone, electricity, and various signs. The majority of the site will be covered with asphalt concrete pavement; localized areas will be covered with concrete including the fill spouts above the underground tanks and around the fuel dispensers and pump islands. Some sites may include landscaping such as trees and planter.

Site specific information including description, background and history is attached as Attachment A, Site Specific Addendum.

PROJECT DESCRIPTION

The following is a summation of activities which are included under the service station work being conducted by Bechtel:

- Site Assessment to include activities such as drilling soil borings, installing ground water monitoring wells, sampling soils.

  Prior to drilling, an underground utility locator will locate underground utilities using a variety of geophysical tools. These utilities will be marked in the field. Next, a truck mounted hollow stem auger drill rig with a two or three man crew will drill the soil borings and install the ground water monitoring wells. Soil samples will be collected during the course of drilling at a five foot intervals. These soil samples will be sent to a laboratory for analyses in an ice-filled chest using Chain of Custody procedures. If ground water is encountered, the borings will be likely be converted to ground water monitoring wells. The wells will be installed and developed by the drilling subcontractor. If ground water is not encountered, then the borings will be backfilled with a cement-bentonite slurry at the conclusion of drilling. The soils and/or water generated during the course of drilling will be containerized in 55-gallon DOT drums. The sampling equipment and downhole drilling equipment will be decontaminated after each use or borehole.

- Ground Water Sampling

  After the ground water monitoring well has been installed and developed, it will be purged of three to five well volumes. Once the well has been purged, it will be sampled. The samples will be transferred from the sampling apparatus to a sample bottle. The samples will then be shipped in an ice-filled chest to the laboratory for analysis using Chain of Custody procedures. The water generated during the sampling and purging procedure will be containerized and subsequently disposed by Chevron representatives.

SECTION 3

KEY PERSONNEL AND RESPONSIBILITIES

3.1 BECHTEL POLICY AND GOVERNING PROCEDURE

It is the policy of Bechtel to provide all employees and subcontractors with information and procedures for the safe and healthful conduct of projects. Bechtel employees working on this project must follow the procedures set forth in this document, the Bechtel Environmental, Inc. Health and Safety Procedures, and Bechtel Corporate Health and Safety Procedures. Subcontractors must develop their own health and safety procedures which may be modeled on Bechtel procedures. Subcontractor health and safety procedures must be at least as stringent as those set forth by Bechtel. Subcontractor procedures must be reviewed and approved by the Bechtel Health and Safety Supervisor or a designee prior to the initiation of field work.

The Project Manager shall request and obtain, prior to modification of field activities, the health and safety plan of all other contractors performing hazardous waste related work on the site concurrently with Bechtel and Bechtel subcontractors. The plan shall be reviewed with the project field staff (including subcontractors and all aspects of other contractors' work which may impact the health and safety of Bechtel Project personnel shall be explicitly reviewed. All precautions necessary to protect the health and safety of the Bechtel project personnel shall be addressed and implemented as directed by the BEI Site Safety Coordinator. Written changes or addenda to this plan shall be made as determined by the BEI Health and Safety Supervisor.

3.2 KEY HEALTH AND SAFETY PERSONNEL

The Site Project Manager is responsible for ensuring overall project compliance with all applicable Health and Safety Program Requirements. The Site Safety Coordinator (SSC) for the Site is responsible for auditing subcontractors for compliance with this plan, and assuring that Bechtel personnel are complying with this plan.

The responsible persons for the site work are:

Bechtel Project Manager	- Eric Randall (213) 807-2303
Bechtel Health and Safety Supervisor	- Ross Fisher (415) 768-0444
Bechtel Lead Hydrogeologists/ Site Safety Coordinators	- Carl Lind (213) 807-2405
	- Manfred Plaschke (213) 807-2271
Bechtel Site Manager/Site Health and Safety Officer for Assessment Activities	- Ed Morelan (213)807-2369

The SSC shall report all work-related injuries and illnesses, any incidents which result in excessive exposures to personnel, any incident resulting in property damage, and any near missed to the Bechtel Health and Safety Supervisor. A Bechtel Incident Investigation Form (Attachment C) report shall be submitted within 24 hours after each incident involving Bechtel personnel. Subcontractors shall submit a written report on their own accident report form or a narrative format.

The drilling and obtaining of soil samples will be conducted by the field crew. A member of the crew may, in some cases, perform more than one job assignment. Job classifications and their assigned tasks are listed below:

The Bechtel Health and Safety Supervisor will be responsible for amending the Plan to conform with any changes and/or requirements resulting from change orders or unforseen field conditions once the work has started. Bechtel's SSC will be responsible for monitoring the implementation of the Occupational Health and Safety Plan and for air monitoring. His/her responsibilities are described in the following section.

Subcontractor's Driller will operate the drill rig for subsurface testing exploration, and will be responsible for drilling the soil borings, installing monitoring wells and backfilling the holes. There will be one individual functioning in this capacity.

The Driller's Helper will assist the driller in adding and removing 5-foot sections of auger to the drill stem. The driller's helper is also responsible for steam cleaning the augers for decontamination between the borings and upon completion of the work. There will be one or two individuals functioning in this capacity.

The Bechtel Field Geologist/Engineer/SSC will oversee the sampling of borings and will perform the duties of SSC as required. This person will also examine the drill cuttings from each boring and will compile a log of the subsurface conditions. This work will occur near the drill rig in the restricted area. The field geologist/engineer will supervise taking and preparing samples, cleaning and assembling the sampler, labeling, and packaging samples for transport. As a SSC, this person will be responsible for monitoring the implementation of the Occupational Health and Safety Plan, air monitoring, and conducting the daily tailgate safety meetings.

SECTION 4
JOB HAZARD ANALYSIS

Based on the preliminary site information and the project work scope, the following potential hazards have been identified. Benzene, toluene, ethylbenzene and xylenes are common components of gasoline and therefore may represent health hazards at the site.

4.1 PHYSICAL HAZARDS

The physical hazards associated with this project include noise; work around heavy equipment operation; falling, slipping, and tripping; manual lifting; explosion and fire; heat stress; and traffic.

4.1.1 Noise

Working near heavy equipment can subject workers to excessive levels of noise. Ideally, personnel who do not need to be next to the noisy equipment should stay as far away as possible to lower the risk to noise-induced hearing loss. Personnel who must work next to this equipment shall be required to wear hearing protection such as ear plugs or muffs to reduce their exposure.

4.1.2 Rotating/Moving Equipment (Drill Rig)

In all cases, rotating shafts or gears should be covered to prevent accidental contact. In some cases, where rotating parts cannot be adequately guarded, only experienced operators should be allowed to work around these rotating parts. Personnel who must work around rotating equipment should not wear loose-fitting clothes that could get caught. Bechtel personnel will not operate or handle drilling equipment and the drilling subcontractors will maintain safety procedures according to the health and safety plan.

A truck-mounted drill rig will be employed to drill borings at the site. A truck-mounted engine or a generator may be employed to operate the pump(s) employed for ground-water sampling. A steam cleaner will be used to decontaminate equipment. A generator may be employed to operate the steam cleaner. Hazards are associated with electrical equipment and steam. Bechtel employees will not handle or operate this equipment.

When moving equipment, caution should be exercised so as not to damage equipment or cause injury. When backing vehicles up, it may be necessary to have one or two persons available to safely guide the vehicle. All personnel involved in guiding vehicles will wear high visibility safety

clothing.

4.1.3 Electrical Current

There is a potential for exposure to electrical current when electrically powered tools or equipment are being used. In addition, there is the potential for contact with both underground and overhead transmission lines during drilling operations. Drilling operations indoors should not come into contact with overhead transmission lines. If any of these conditions exist, proper controls will be implemented to minimize any potential hazards.

4.1.4 Falling, Slipping and Tripping

The ground around the work area may, over time, become uneven and be cluttered with pieces of equipment. These situations can result in workers falling or tripping, and subsequently injuring themselves. To reduce the risk, housekeeping of the work area will be necessary and should be conducted at least every day and material storage shall remain neat and orderly at all times in the work area.

4.1.5 Manual Lifting Techniques

During any manual material handling tasks, personnel are to lift with the force of the load suspended on their legs and not on their backs. An adequate number of personnel must be used to safely lift or handle heavy equipment.

4.1.6 Explosion/Fire

Petroleum hydrocarbons are flammable and their vapors may cause explosive conditions. The lower explosion limit (LEL) for gasoline is 1.4 percent in air. When a safety factor of 10 is applied, a working criteria of 1,400 ppm (10 percent LEL) measured by a combustible vapor detector is established for explosion hazards. If petroleum hydrocarbon levels are detected to be in the range of 1,000 to 1,400 ppm in the working zone, work shall be stopped and the crew shall be ordered to stay upwind until vapor emissions are abated.

4.1.7 Extreme Heat and Heat Stress

Heat stress may become an important risk when ambient temperatures are high and field personnel are involved in physical activity. Personnel should be aware of the symptoms of heat stress so that treatment can be provided immediately should heat stress occur.

Heat related problems are discussed below:

Heat Rash is caused by continuous exposure to heat and humid air and is aggravated by chafing of clothing. In addition to being a nuisance, this condition decreases the body's ability to tolerate heat.

Heat Cramps are painful spasms that occur in the skeletal muscles of workers who sweat profusely and drink large quantities of water but fail to replace the body's lost salts or electrolytes. Drinking water while continuing to lose salt tends to dilute the body's extracellular fluids. Soon, water seeps by osmosis into active muscles and causes pain. Muscles fatigued from work are usually the most susceptible to cramps. Treatment includes increasing salt consumption by increasing salt on foods, or by drinking commercially available preparations that provide the proper balance of water and salts, such as Gatorade. Salt tablets are usually not necessary and can be harmful.

Heat Exhaustion is characterized by extreme weakness and fatigue, dizziness, nausea, and headache. In serious cases, a person may vomit or lose consciousness. The skin becomes clammy and moist, the complexion pale or flushed, and the body temperature normal or slightly elevated. Treatment consists of rest in a cool place and replacement of body fluids lost by perspiration. Persons with mild cases may recover spontaneously with this treatment; severe cases may require care for several days. There are no permanent effects.

Heat Stroke is a very serious condition caused by the breakdown of the body's heat-regulating mechanism. The skin becomes very dry and hot and appears red, mottled, or bluish. Unconsciousness, mental confusion, or convulsions may occur. Without quick and adequate treatment, heat stroke can cause death or permanent brain damage. Get medical assistance immediately. First aid treatment includes moving the person to a cool place. Body heat should be reduced artificially, but not too rapidly, by soaking the person with water and fanning him or her.

Plain water is an excellent rehydrator and should be served cool, but not cold (50 to 60° Fahrenheit). Water will be available at the site.

4.1.8 TRAFFIC/VEHICULAR HAZARDS

It is anticipated that the drill rig will generate a slight amount of dust from its operation and sample extraction. There is also the possibility of contact with hydrocarbon-contaminated soils in handling the drill bit, augers, cuttings, and when preparing the samples for transport. Proper use of the correct protective equipment will decrease the potential of exposure.

4.2 CHEMICAL HAZARDS

4.2.1 Hydrocarbons

Petroleum hydrocarbons are stored at the subject sites. Therefore, it will be necessary to monitor for the presence of organic vapors and if levels in the breathing zone exceed 5 ppm for greater than 60 seconds, respiratory protection will be required unless it can be shown with Draeger tubes that no aromatic component (benzene, specifically) is present. When high levels of hydrocarbons are detected, air purifying respirators probably shall be required unless it can be demonstrated that no aromatic component (benzene, specifically) is present. If an aromatic component shows on the draeger tube, it will have to be assumed that benzene is present and additional monitoring with a pump and charcoal tube will be necessary.

Precautions must be taken so that skin contact with contaminated soil or water is minimized. Also, inhalation or ingestion of contaminated soil particles during all activity phases due to windy conditions or poor personal hygiene practices should be minimized through personal protective equipment.

MSDS for various types of Chevron products are included in this Plan (Attachment D).

See Table 4-1 for the potential chemicals' exposure and explosive limits, symptoms of overexposure, and first aid procedures.

TABLE 4-1

POTENTIAL EFFECTS OF SUSPECTED CONTAMINANTS

Name: Benzene

Exposure and Explosive Limits

- Exposure Limits:

  OSHA permissible exposure limit = 1.0 ppm
  OSHA 15 min short-term exposure limit = 5.0 ppm

  Note: NIOSH recommends that benzene be treated as a potential human carcinogen

- Explosive Limits:

Appearance and Odor:

- Colorless to light yellow liquid
- Odor threshold = 1.5-5 ppm (aromatic smell)

Symptoms:

- Contact: Eye and skin irritation
- Inhalation/Ingestion: Nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, gastro-intestinal irritation, vomiting diarrhea.

First Aid:

- Eye Contact: Immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Seek medical attention immediately.
- Skin Contact: Wash the contaminated skin with soap and water. If this chemical penetrates through the clothing, immediately remove the clothing, wash the skin with soap and water, and seek medical attention promptly.
- Inhalation: If a person breathes in large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the affected person warm and at rest. Seek medical attention as soon a possible.
- Ingestion: Seek medical attention immediately.

Source: NIOSH Pocket Guide to Chemical Hazards

Name: Ethyl Benzene

Exposure and Explosive Limits:

- Exposure Limits: OSHA 8-hour time weighted average: 100 ppm
- Explosive Limits: Low explosive limit = 1.0%
  Upper explosive limit = 6.7%

Appearance and Odor:

- Colorless liquid
- Aromatic Odor

Symptoms:

- Contact: Irritation
- Inhalation/Ingestion: Mucous membrane irritation, headache, and dermatitis.

First Aid:

- Eye Contact: Immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Seek medical attention immediately.
- Skin Contact: Wash the contaminated skin with soap and water. If this chemical penetrates through the clothing, immediately remove the clothing, wash the skin with soap and water, and seek medical attention promptly.
- Inhalation: If a person breathes in large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the affected person warm and at rest. Seek medical attention as soon as possible.

Source: NIOSH Pocket Guide to Chemical Hazards

Name: Diesel (Fuel Oil No. 2)

Exposure and Explosive Limits:

- Exposure Limits: None established
- Explosive Limits: N/A

Appearance and Odor:

- Colorless to yellow brown oily liquid
- Odor threshold = 0.082 ppm (mild petroleum smell)

Symptoms:

- Contact: Eye and skin irritation.
- Inhalation/Ingestion: Pneumonitis, convulsions, abdominal pain, cough, headache, dizziness, nausea, vomiting, incoordination, stupor.

First Aid:

- Eye Contact: Irrigate immediately with large amount of water.
- Skin Contact: Soap wash promptly.
- Inhalation: Move to fresh air.
- Ingestion: Do not make person vomit. Seek medical attention immediately.

Name: Gasoline

Exposure and Explosive Limits:

- Exposure Limits: OSHA permissible exposure limit = 300 ppm
  OSHA short-term exposure limit = 500 ppm
- Explosive Limits: 1.4 - 7.6%

Appearance and Odor:

- Colorless to dark liquid
- Odor threshold = 0.5 ppm (gasoline smell)

Symptoms:

- Contact: Eye and skin irritation.
- Inhalation/Ingestion: Drowsiness, unconsciousness.

First Aid:

- Eye Contact: Irrigate immediately with large amount of water.
- Skin Contact: Soap wash promptly.
- Inhalation: Move to fresh air.
- Ingestion: Do not make person vomit. Give milk or water to drink. Seek medical attention immediately.

TABLE 4-1 (Cont'd)

Name: Toluene

Exposure and Explosive Limits:

- Exposure Limits: OSHA permissible exposure limit = 200 ppm
- Explosive Limits: 1.2 - 7.0%

Appearance and Odor:

- Colorless liquid
- Odor threshold = 40 ppm (an aromatic smell)

Symptoms:

- Contact: Eye and skin irritation, absorbed through skin (drying effect).
- Inhalation/Ingestion: Unconsciousness, fatigue, confusion, dizziness, headache, nervousness, gastro-intestinal irritation, nausea, vomiting.

First Aid:

- Eye Contact: Immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Seek medical attention immediately.
- Skin Contact: Wash the contaminated skin with soap and water. If this chemical penetrated through the clothing, immediately remove the clothing, wash the skin with soap and water, and seek medical attention promptly.
- Inhalation: If a person breathes in large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the affected person warm and at rest. Seek medical attention as soon as possible.
- Ingestion: Seek medical attention immediately.

TABLE 4-1 (Cont'd)

Name: Waste Oil (uncontaminated)

Exposure and Explosive Limits:

- Exposure Limits: None established
- Explosive Limits: Varies with particular compounds

Appearance and Odor:

- Appearance: Dark brown to black oily liquid
- Odor: Moderate petroleum odor

Symptoms:

- Contact: Skin and eye irritation; skin carcinogen
- Inhalation/Ingestion:

First Aid:

- Eye Contact: Immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Seek medical attention immediately.
- Skin Contact: Wash the contaminated skin with soap and water. If this chemical penetrates through the clothing, immediately remove the clothing, wash the skin with soap and water, and seek medical attention promptly.
- Inhalation: If a person breathes in large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the affected person warm and at rest. Seek medical attention as soon as possible.
- Ingestion: Seek medical attention immediately.

Name: Xylene

Exposure an Explosive Limits:

- Exposure Limits: OSHA permissible exposure limit = 100 ppm
- Explosive Limits: Lower explosive limit = 1.0%

Appearance and Odor:

- Colorless liquid
- Odor Threshold = 0.5 ppm (aromatic smell)

Symptoms:

- Eye and skin irritation
- Inhalation/Ingestion: Nasal and respiratory irritation dizziness, weakness, fatigue, nausea, headache, gastro-intestinal irritation, vomiting, diarrhea.

First Aid:

- Eye Contact: Immediately wash the eyes with large amounts of water, occasionally lifting the lower and upper lids. Seek medical attention immediately.
- Skin Contact: Wash the contaminated skin with soap and water. If this chemical penetrates through the clothing, immediately remove the clothing, wash the skin with soap and water, and seek medical attention promptly.
- Inhalation: If a person breathes in large amounts of this chemical, move the exposed person to fresh air at once. If breathing has stopped, perform artificial respiration. Keep the affected person warm and at rest. Seek medical attention as soon as possible.
- Ingestion: Seek medical attention immediately.

4.2.2 Grout and Cement

Construction materials used for well installations include bentonite grout or cement which in the dry powder or wet mixed state may be caustic (high pH) and present potential inhalation or skin contact exposure hazards. Mixing of the grout or cement and handling the mixed materials shall be done in a manner which minimizes these exposure routes.

Contact with the eyes and skin shall be prevented. Should an individual get cement dust or the wet mix in their eyes, the eyes should be continuously flushed for a minimum of 15 minutes. Skin should be thoroughly flushed if the dry powder or wet mix is contacted.

4.2.3 Waste Generation

Waste generation is not anticipated. However, drill cuttings will be generated.

4.2.4 DOT Classification

Generation of hazardous waste is not anticipated.

4.2.5 Packaging Requirements for Waste Materials

All drill cuttings will be stored in 55-gallon DOT specification drums. When full, the drums will be properly labeled and sealed. Drums known to contain drill cuttings with contaminants shall be left at the boring locations for Chevron Environmental personnel or their designee to handle.

4.2.6 Disposal and/or Treatment Methods Proposed

If the drill cuttings are, through analysis, determined to be hazardous the drums will be relabeled by Chevron's Environmental Department designee with EPA hazardous waste stickers, properly manifested and shipped off-site by a licensed hauler to an authorized appropriate (Class 1) disposal site. In no case, will the cuttings be stored on-site for more than 90 days.

4.3 BIOLOGICAL HAZARDS

Several biological hazards are present at the site. These are discussed below.

Rattlesnakes: Personnel should be extremely careful when walking through tall grass. If a rattlesnake is encountered, slowly and quietly back away from the snake. Inform all personnel at the site of its location. Do not attempt to move it or kill it. In the event of a snake bite, immediately take the victim to the Hospital (see site specific addendum for each site, Attachment A).

Bees, Wasps, Yellow Jackets, Black Widow Spiders, Brown Recluse Spiders: These insects present a hazard on this project as they would under any circumstances most significantly for those individuals sensitized to their "bite" or sting. Prior to initial assignment on this project, personnel with known allergic responses to insect stings will be identified and supervisors made aware of this accordingly. The Site Health and Safety Officer will confirm that treatment is accessible and notify the emergency medical service suppliers.

In all cases, a victim suspected of being bitten by a black widow spider or brown recluse spider must be immediately transported to the hospital.

SECTION 5

RISK ASSESSMENT SUMMARY AND STANDARD OPERATING PROCEDURES

Of the hazards or hazardous situations noted in Section 4, there does not appear to be any situation that cannot be adequately controlled. Physical hazards can be minimized by educating the workers of the potential hazard, limiting access to the work area, and use of protective clothing. Chemical hazards can be reduced or controlled by educating workers of the hazards, use of protective equipment supplemented with air monitoring and implementation of safe work practices. The overall hazard rating of the site is low to moderate. The primary hazards are those associated with the drill rig. The following sections discuss the measures that will be implemented to protect workers from these hazards.

5.1 HAZARD CONTROL

5.1.1 Chemical Hazards

There will be no eating, drinking, or smoking in the Exclusion Zone (Work and Contamination Reduction Zone). No contact lenses will be worn on the site.

During the drilling and sampling at the subject site, Level D protection will be worn including safety glasses with side-shields, coveralls, and steel-toed neoprene boots. Nitrile gloves will be worn when contaminated soils are being handled.

If the air monitoring results indicate that it is necessary to upgrade to Level C protection, all personnel will immediately leave the work area through the Contamination Reduction Zone. The Bechtel Health and Safety Supervisor or his designee and the Project Manager will be contacted. With their approval, personnel may re-enter the work area using Level C protection. The personal protective equipment required with Level D protection will also be used in the upgrade to Level C. In addition, Level C requires an air purifying respirator equipped with organic vapor cartridges. The Site Safety Coordinator does not have the authority to upgrade to Level C protection without the approval of the Bechtel Health and Safety Supervisor or his designee and the Project Manager.

Because of individual sensitivities, some personnel may experience headaches or other discomforts when the air monitoring readings are below the action level which requires respirators. These employees may: leave the area, move up wind, or if qualified, wear a respirator with organic vapor cartridges while in the Exclusion Zone.

5.1.2 Physical Hazards

In addition to the protective equipment needed for protection against the chemical hazards, a hard hat, safety glasses with side-shields, steel-toed boots and safety vest will be worn at all times.

The effects of extreme outside temperatures will be controlled by a combination of workplace observations and work/rest cycles.

5.1.3 Utility Investigation

All above-ground wiring will be located prior to raising any boom or initiating any drilling activities. Drilling masts or other tools or equipment shall not be placed closer than a radius of ten feet from any overhead electrical line (including telecommunication line). Underground Services Alert (USA) will be requested by Bechtel Geologist/Engineer at lease 48 hours before the scheduled drilling time (weekends are not included) to contact public utilities and to confirm that sampling locations are clear of underground lines. When sampling points are within 25 feet of a buried utility representing a hazard to the field crew, an on-site meeting will be arranged with the appropriate utility owner to confirm that sampling locations have been cleaned and that nearby hazards are identified.

Buried utilities and pipelines may be in the area of the proposed subsurface investigation, at all sites. Therefore, the following activities may be required:

- Request that USA have the utility owners contact the Bechtel representative by phone and confirm that proposed sampling locations have been cleared or marked. Normally only those utilities which believe our activities will impact their operations will contact us.

- In order to assure that we are aware of all the utilities, request a list of the utilities that will be contacted by USA and submit a description of proposed sampling locations and techniques directly to the utilities that have lines adjacent to the sampling points. Insist that utilities mark the location of the lines.

- Mark all proposed sampling points prior to contacting USA, but make it clear to USA/utilities that more points may be added during the course of the investigation or a point may be inaccessible at the time of sampling (e.g., vehicles parked over the sampling point) and that sampling will be conducted at a nearby location.

- Alert all site personnel affected by this work to be aware of underground utility locations.

- For work in the state of California, all Bechtel personnel associated with this project shall be knowledgeable in the requirements of Assembly Bill (AB) 73.

- The Bechtel Project Manager shall be responsible for insuring that the subcontractor is knowledgeable in the requirements of AB 73.

- The Regional Notification Center notification ID number(s) shall be noted in the project log. Such documentation shall include the name of the individual making said notification and the date of said notification.

SECTION 6

AIR MONITORING

The proposed air monitoring program is intended to:

- Assess employee exposure,
- Confirm and help select appropriate levels of protection, and
- Verify the effectiveness of engineering controls and work practices.
- Protect against explosive/flammable atmospheres.

The exposure monitoring program proposed is based on the initial site information and will be modified, if necessary, during the course of the project.

6.1 TYPES OF MONITORING

Initially the program may rely upon direct-reading instruments to measure and monitor employee airborne exposures. The following monitoring instruments may be on-site at specified intervals:

- Photovac Microtip (PID) - During site assessment/ground water monitoring activities
- Gastech, MSA (Combustible Gas Meters) - During site assessment/ground water monitoring activities
- Draeger Tubes - During site assessment/ground water monitoring activities

Table 6-1 correlates the potential hazards, their monitoring requirements, action levels, and personal protective equipment requirements associated with monitoring for hazardous levels. Air monitoring will be conducted in the breathing zone of field personnel.

6.1.1 Air Monitoring Plan

The work zone will be continuously monitored by the SSC for organic vapors. If vapors are encountered, a level of 50 ppm (TPH present, benzene not detected) or 5 ppm (TPH present, benzene detected) for 60 seconds will be the action level for mandatory half-mask respirator use if a test for the presence of benzene proves to be negative. If vapor levels exceed 150 ppm (no benzene

present) for 60 seconds or if eye irritation develops, an upgrade to full-mask respirators shall be implemented.

Periodic testing with Draeger tubes for benzene will be done. At a minimum, one measurement will be done on-site before starting work each day; each hour while on-site and when any organic vapor reading exceeds 5 ppm. The benzene level for mandatory half-mask respirator use is 0.5 ppm. If benzene concentrations rise to levels above 5 ppm or if eye irritation develops, an upgrade to full-face respirators shall be implemented.

During drilling operations the borings will be continuously monitored for explosive vapors by using a combustible gas/oxygen meter to measure 0_2/Lower Explosive Limit (LEL) levels. Work will be stopped if conditions at the borehole exceed any of the following:

- Greater than or equal to 10% LEL
- Greater than 23% 0_2

TABLE 6-1

MONITORING METHODS AND ACTION LEVELS

HAZARD	METHOD	ACTION LEVEL(1) (ppm)	PROTECTION/ACTION
Organic Volatiles (no benzene present)	PID or Comparable	>5 (60 secs)	Initiate personnel monitoring
		>50 (60 secs)	Half-face respirator
		>150 (60 secs)	Full-face respirator
		>200 (60 secs)	Stop work
Benzene	Draeger (2) Tube	>0.5	Half-face respirator
		>5.0	Full-face respirator
LEL	Explosimeter	10%	Stop work
O_2	O_2 meter	23%	Stop work

(1) An Action Level triggers a change in the personal protective equipment, i.e., upgrading from Level D protection to Level C.

(2) In using Draeger tubes to detect Benzene, the tube with the lowest measuring range will be required.

Note: Concentrations must be greater than the specified values for a period of sixty (60) seconds to initiate a protection action.

Although a level of protection has been designated for each activity, air monitoring data may initiate action to either upgrade or downgrade the original level of personal protection. A change in the personal protection requirements must be approved by the BEI Health and Safety Supervisor or his designee.

6.2 CALIBRATION AND MAINTENANCE

All direct-reading instruments will be calibrated or have their calibration checked on a daily basis unless manufacturer instructions state otherwise. This calibration will be recorded in a field log.

6.3 OTHER MONITORING

Wearing Personal Protective Equipment (PPE) puts a hazardous-waste worker at considerable risk of developing heat stress. This can result in health effects ranging from transient heat fatigue to serious illness or death. Heat stress is caused by a number of interacting factors, including environmental conditions, clothing, work load, and the individual characteristics of the worker. Because heat stress is probably one of the most common (and potentially serious) illnesses at hazardous waste sites, regular monitoring and other preventative precautions are vital.

Refer to subsection 4.1.6 for details on the signs, symptoms, and first aid for heat stress conditions.

For workers wearing impermeable ensembles, the ACGIH standard cannot be used. For these situations, workers should be monitored when the temperature in the work area is above 70°F (21°C).

When monitoring the worker or when self monitoring, the following parameters will be measured:

- Heart rate - count the radial pulse during a 30-second period as early as possible in the rest period.

  - If the heart rate exceeds 110 beats per minute at the beginning of the rest period, shorten the next work cycle by one-third and keep the rest period the same.

  - If the heart rate still exceeds 110 beats per minute at the next rest period, shorten the following work cycle by one-third.

  Rest periods are dependent on the worker's ability to perform under stress, the temperature, the level of protection, and the level of activity. Each worker is responsible for self monitoring as well as looking out for their buddy when heat stress conditions are prevalent.

SECTION 7

PERSONAL PROTECTIVE EQUIPMENT (PPE)

7.1 PERSONAL PROTECTIVE EQUIPMENT

The following levels of personal protective equipment will be the predominant level required for use at the subject site.

LEVEL C
DRILLING

Tyvek™
Nitrile Gloves
Steel-Toed Neoprene Boots or Steel-Toed Work Boots with Protective Rubber Overshoes
NIOSH/MSHA-approved half or full face-piece Respirator with Organic Vapor Cartridges
Hard Hat
Safety Glasses with side shields or Goggles
Hearing Protection (as determined necessary)

Ground water monitoring
LEVEL D

Tyvek™ or cotton coveralls
Nitrile Gloves
Steel-Toed Neoprene Boots or Steel-Toed Work Boots with Protective Rubber Overshoes
Hard Hat
Safety Glasses with side shield or Goggles
Hearing Protection (as determined necessary)

Personal protective equipment can reduce the possibility of contact with hazardous materials, but should also be used in conjunction with proper site entry protocols and other safety considerations. The use of personal protective equipment can create other significant health hazards such as heat stress, reduction in physical movement, and psychological stress, impair vision, communications, and hearing. Over protection as well as under protection can be hazardous and should be avoided.

In general, Level D protection will be worn unless monitoring indicates an increase in the expected contaminant levels.

NO CHANGES TO THE SPECIFIED LEVEL OF PROTECTION SHALL BE MADE WITHOUT THE APPROVAL OF THE BECHTEL HEALTH AND SAFETY SUPERVISOR OR HIS DESIGNEE.

SECTION 8

WORK ZONE AND SECURITY MEASURES

Procedures for site control on the subject Site are established to minimize the possibility of worker exposure to hazardous contaminants. These procedures require the cooperation of all site workers and visitors during the project and will be enforced by the SSC.

8.1 SITE CONTROL

Site control is necessary to prevent the transfer of hazardous contaminants from the project site by workers and equipment involved in site operations. Site control involves two major components:

- Physical arrangements and control of the site work area.
- Methods for the removal of contaminants from personnel and equipment.

These can be accomplished in a number of ways, including physical barriers to exclude unnecessary personnel; checkpoints limiting access to the site or areas within the site, minimizing personnel and equipment on site consistent with effective, safe operations; establishment of containment zones; proper implementation of decontamination procedures; and conducting operations in a manner to reduce the possibility of contamination.

8.2 WORK ZONES

To the best extent possible, the project will utilize the EPA-accepted three-zone system. The use of a three-zone system of area designation, access control points, and exacting decontamination procedures provides a reasonable assurance against the translocation of contaminants. This control system is based on a "worst-case" situation. Less stringent site-control and decontamination procedures than described may be used based upon accurate information on the types of contaminants involved and the corresponding hazards they present.

One method of reducing the potential for transfer of contamination is to delineate zones or work areas within the vicinity of work activities based upon expected or known levels of contamination. Within these zones, prescribed operations would occur utilizing appropriate personal protective equipment. Movement between zones would be controlled at checkpoints. Three contiguous zones are recommended: exclusion zone (contaminated), contamination reduction zone (where decontamination takes place), and the support zone (noncontaminated).

- Exclusion Zone: The exclusion zone is considered contaminated. Therefore, all personnel entering this zone will be required to wear prescribed protective equipment (see Section 7). An entry checkpoint will be established at the periphery of the exclusion zone to control the flow of personnel and equipment to ascertain that the procedures established to enter and exit the zones are being followed. That area will occur immediately around the drill rig within a 10 to 25 foot radius, depending on site conditions.

  In some cases, the exclusion zone will be intermittent while activities are being performed, and reclassified as a contamination reduction zone or a support zone after completion of the work activities.

- Contamination Reduction Zone: The purpose of this zone is to provide an area to prevent or reduce the transfer of contaminants which may have been picked up by personnel or equipment in the exclusion zone. All decontamination activities occur in this zone. That area from the perimeter of the exclusion zone to 25 feet out will be considered the contamination reduction zone.

  The boundary between the support and contamination-reduction zones is the "contamination control line." This boundary separates the possibly contaminated area from the clean zone. Entry into the contamination reduction zone from the clean zone is through an access control point. Personnel entering at this station will be wearing the personal protective equipment identified in Section 7 for working in the contamination reduction zone.

  At the boundary between the contamination reduction zone and the exclusion zone is the "hot line" and an access control station. Entrance into the exclusion zone requires the wearing of the prescribed personal protection equipment which may be different than the equipment required for working in the contamination reduction zone. At a point close to the "hot line" a personnel and an equipment decontamination station will be established for those exiting the exclusion zone.

- Support Zone: The support zone is the outermost area of the site and is considered a noncontaminated or "clean" zone. It is designated as a controlled traffic area for authorized support personnel and the location for support equipment. Since normal work clothes are the appropriate apparel within this zone potentially contaminated personnel, clothing, equipment, etc., are not permitted.

The specific location of work zones can not be predetermined because factors such as activity, wind direction, and weather need to be taken into consideration when setting up the zones. Upon mobilizing at the subject Site, the SSC will designate the appropriate zone locations. Each zone will be set up prior to the commencement of field work.

SECTION 9

STANDARD OPERATING PROCEDURES

There are certain standard operating procedures that will be routinely followed during the investigation activities. These procedures include:

- Communication
- Decontamination
- Respirator Field Fit Testing

9.1 COMMUNICATION PROCEDURES

The nearest telephone location will be identified and all field personnel notified of its location in the event that an emergency call must be made.

In the event that respiratory protection is required, the following standard hand signals can be used:

• Hand gripping throat	-	Out of air, can't breathe
• Grip partner's wrist or put both hands on partner's wrist	-	Leave area immediately
• Hands on top of head	-	Need assistance
• Thumbs up	-	OK; I am all right; I understand
• Thumbs down	-	No; negative

9.2 DECONTAMINATION PROCEDURES

The decontamination process is used to control the spread of hazardous materials from the exclusion zone to the support zone. This is accomplished as personnel and equipment leave the exclusion zone. Decontamination can be divided into three categories:

- Vehicles, tools and miscellaneous
- Personal protective equipment and apparel
- Personnel

Appropriately located decontamination facilities and stations will be established at the specific sites. Entry to an exit from the exclusion zone will be limited to this point.

All samplers will be required to wear latex gloves under nitrile gloves during the sampling.

Different gloves will be worn during decontamination of equipment.

The decontamination station will be established adjacent to the exclusion zone. The SSC will check that all workers use appropriate decontamination procedures and that decontamination equipment (detergent, rinse solutions, wash tubs, brushes, and plastic bags) is available at the station.

After exiting the exclusion zone, personnel will decontaminate, at a minimum, in the following sequence:

1. Deposit equipment used on-site (tools, sampling devices and containers, monitoring instruments, clipboards, etc.) on plastic sheeting. Segregation at the drop point reduces the probability of cross contamination. During hot-weather operations, a cool-down station may be set up within this area.

2. Scrub outer boots and outer gloves with decon solution or detergent water. Rinse off using copious amounts of water.

3. Remove outer boots and gloves. Deposit in container.

4. Remove boots and Tyvek™. Deposit in containers.

5. Facepiece is removed and cleaned. Avoid touching face with fingers.

6. Scrub hard hat and safety eyewear.

7. Remove inner gloves.

8. Remove hearing protection.

9. Hands and face are thoroughly washed.

After protective equipment is cleaned and removed, individuals shall thoroughly wash their hands and all exposed surfaces before taking a break to eat, drink, chew (gum or tobacco), or smoke.

After daily field work is completed, outer protective clothing and respirator cartridges will be removed as required. Respirators will be thoroughly washed, sanitized and properly stored for next-day use. Cartridges will be replaced on a daily basis or whenever breakthrough or resistance to breathing occurs. Disposable clothing and spent cartridges will be disposed as directed by the Project Manager.

Prior to sampling and between uses of sampling equipment, sample liners, bladder pump, and any other equipment or tools used during sampling will be decontaminated. The sampling team will attempt to have on hand enough bailers so that any one bailer is only used once during a sampling day.

The following sequence will be followed for sampling equipment

decontamination:

1. Wash with phosphate-free detergent such as Alconox.
2. Rinse with tap water.
3. Final rinse with distilled water.

All samplers will be required to wear latex gloves under nitrile gloves during the sampling. Different gloves will be worn during decontamination of equipment.

Chemical splash protective goggles shall be worn during all equipment decontamination steps.

Equipment such as drill rigs and all drilling equipment will be decontaminated at the site.

All downhole equipment shall be decontaminated between boreholes.

Decontamination of equipment will be accomplished by one or more of the following methods:

- Physically remove gross contamination (chunks of mud, etc.)
- High pressure water
- Hot water with steam
- Approved chemical cleaning agents (as needed).

All large equipment entering the exclusion zone will remain in the exclusion zone until no longer needed. Once the equipment is released, it will be cleaned prior to leaving the site.

All rinse water will be containerized in 55-gallon drums pending laboratory analysis.

9.3 FIELD RESPIRATOR FIT TESTING PROCEDURE

All personnel required to wear respirators must perform the following fit testing procedures each time the person dons a respirator. Additionally, each person required to wear a respirator must comply with 29 CFR 1910.134 or 8 CCR 5144 as applicable. Prior to being assigned a respirator, each individual shall successfully pass a qualitative respirator fit test with the make and model which will be assigned.

When employees test the facepiece-to-face seal of the respirator, the respirator head straps must be as comfortable as possible. These tests, used to determine gross fit, are then performed:

- Negative Pressure Test: This test can be done in the field. It consists of closing off the inlets of the canister, cartridge(s) or filter(s) by covering them with the palms of the hand, replacing the seals over die canister or cartridge inlets, or squeezing the breathing tubes so that air cannot pass. Then one inhales gently so the facepiece collapses slightly. The breath is held for ten seconds. If the facepiece remains slightly collapsed and no inward leakage is detected, the respirator testing is considered successful.

- Positive Pressure Test: This test can be done in the field. It consists of closing off the exhalation valve and exhaling gently into the facepiece. The fit is considered satisfactory if slightly positive pressure can be built up inside the facepiece without any evidence of outward leakage. This test is easy and should be performed just before entering any hazardous atmosphere.

9.4 ENGINEERING AND ADMINISTRATION CONTROLS

Engineering control and work practices shall be instituted to reduce and maintain employee exposure to below the permissible exposure limits of those hazardous substances regulated by 20 CFR, Part 1910, Subpart Z and 8 CFR 5155, except to the extent that such controls and practices are not feasible. Preferably, controls and practices will be implemented to reduce exposure level to the lowest extent possible.

Site-specific engineering and administration controls as feasible will include:

- Positioning employees upwind of or away from dust-generating activities.

- Keeping unnecessary personnel out of the area.

9.5 SAFETY MEETING AND REVIEWS

Prior to commencing work activities associated with the subject Site, all personnel will be required to attend a safety orientation given by the Site Health and Safety Officer. New employees reporting to work after the job starts are

required to attend a safety orientation prior to engaging in any work activities. All field personnel shall acknowledge these meetings by filling out the pre-entry briefing form included in Figure 9-1.

FIGURE 9-1

PRE-ENTRY BRIEFING FORM

Name: _____

Project Name: _____

Project Number: _____

My initials acknowledge that I have been advised of and that I understand the hazards associated with the project and the materials listed below as contained within the Material Safety Data Sheet (MSDS):

Petroleum Hydrocarbons Initials: _____

My signature acknowledges that I have been advised of the following:

A. - The contents of the Site Specific Safety and Health Plan and its location for further review

B. - Site specific hazards

C. - Medical surveillance requirements

D. - Signs and symptoms of over exposure to the above listed chemicals

E. - Procedures to follow in case of emergencies

F. - On-site emergency response capabilities

G. - Decontamination procedure

H. - Project Field Activities

I. - Use of personal protective equipment

J. - Identity of the Site Safety Officer

Employee Signature: _____ Date: _____

Company Name: _____

SSC Signature: _____ Date: _____

SECTION 10

GENERAL SAFE WORK PRACTICES

The following safe work practices will be enforced at the subject Site:

- Eating, drinking, chewing gum or tobacco, smoking or any practice that increases the probability of hand-to-mouth transfer and ingestion of material is prohibited in any area where the possibility of contamination exists.

- Face and hands must be thoroughly washed upon leaving a contaminated or suspected contaminated area before eating, drinking, or any other activities transpire.

- Legible and understandable precautionary labels will be prominently affixed to containers of scrap, waste, debris, and contaminated clothing.

- Contaminated protective clothing will not be removed from the regulated area until it has been cleaned or properly packaged and labeled.

- Portable emergency eyewash solutions will be located at the Site.

- All wastes generated from the project activities (soiled PPE, decontamination waste, etc.) will be contained and disposed of as directed by Chevron Environmental Personnel.

- No smoking will be permitted at the Site.

- Personnel on-site must use the "buddy" system when wearing any respiratory protective equipment. Communications between members must be maintained at all times. Visual contact must be maintained between "pairs" on-site and each team should remain in close proximity to assist each other in case of emergencies.

- Personnel should be cautioned to inform each other of subjective symptoms of chemical exposure, such as headache, dizziness, nausea, and irritation of the respiratory tract, eyes or skin.

- Excessive facial hair which interferes with a satisfactory fit of the mask-to-face seal will not be allowed on personnel required to wear respiratory protective equipment.

- All respiratory protection selection, use and maintenance will meet the requirements of established, recognized consensus standards (AIHA, ANSI, NIOSH) and will comply in all respects to the requirements set forth in 29 CFR 1910.134.

- Appropriate work areas for support, contamination reduction and exclusion will be established.

- All personnel on-site are to be thoroughly briefed on the anticipated hazards, equipment requirements, safety practices, emergency procedures and communication methods.

- Personnel should keep track of weather conditions and wind direction to the extent that these conditions could affect potential exposures.

- Contact with potentially contaminated substances will be avoided. Personnel should not walk through puddles, pools, mud, etc. Avoid kneeling on the ground and leaning or sitting on equipment. Avoid placing monitoring equipment or tools on contaminated surfaces.

SECTION 11

CONTINGENCY PLAN

The purpose of this section is to discuss and identify procedures which may be required in emergency situations.

11.1 PLANNING

Prior to site activity, the SSC shall plan escape routes and discuss them with all personnel who will be conducting work at the subject Site. Initial planning includes establishing the best means for evacuation from the property in case of a catastrophe.

11.2 EMERGENCY SERVICES

A tested system must exist for rapid and clear distress communication from all field people to the SSC. The SSC shall ensure that methods to communicate to the local fire, police and ambulance services, and hospital facilities are known to all personnel. All personnel shall be provided concise and clear directions and accessible personnel transportation to local emergency services. See Site specific addendum (Attachment a) regarding emergency reporting, and for the route to the local hospital.

11.3 EMERGENCY EVACUATION FROM CONTAMINATED AREAS

Personnel requiring medical attention shall be evacuated promptly from any contaminated area. Personnel shall not enter an area to attempt a rescue if their own lives would be threatened because of inadequate personal protection. The SSC shall be responsible for evacuating any person from any area of the property which that person is allowed to enter. Special decontamination treatment or procedures for any injured person shall be provided. Evacuation shall occur if personal protective equipment fails.

Only qualified personnel shall give first aid and stabilize any employee needing assistance. Life support techniques such as CPR and treatment of life-threatening problems such as bleeding, airway maintenance, and shock shall be given top priority. Professional medical assistance shall be obtained immediately. A first aid kit shall be provided and shall be accessible on site. The SSC or at least one other individual on site shall be currently CPR and First Aid qualified.

11.4 EMERGENCY ACTIONS

If any emergency involving actual or suspected personal injury occurs, the SSC or designated person shall follow these steps:

- Remove the exposed or injured person(s) from immediate danger.
- Render First Aid if necessary. Decontaminate affected personnel after critical first aid is given.

- Obtain paramedic services or ambulance by calling 911 for transport to the local hospital. This procedure shall be followed even if there is no visible injury.

- Other personnel on the property shall be evacuated to a safe distance until the SSC determines that it is safe for work to resume. If there is any doubt regarding the condition of the area, work shall not commence until all safety issues are resolved.

- At the earliest time practicable, the SSC shall contact the Bechtel Health and Safety Supervisor and the Project Manager, or their designees, giving details of the incident, and steps taken to prevent its recurrence.

- A written report of the incident shall be forwarded to the Bechtel Health and Safety Supervisor and the Project Manager, or their designees, within twenty-four (24) hours following the incident.

11.5 DECONTAMINATION

The SSC shall establish the location where items with contamination, including personal apparel, can be decontaminated. The SSC shall ensure that all workers use appropriate decontamination procedures and that decontamination equipment, such as detergent and rinse solutions, are available. After decontamination procedures are completed, workers shall thoroughly wash their hands and all exposed skin surfaces before taking a break, eating, smoking, or using toilet facilities.

TABLE 11-1

EMERGENCY TELEPHONE NUMBERS

EMERGENCY

Medical	911
Fire	911
Site Emergency	911

PROJECT CONTACTS

Bechtel Project Manager	Eric Randall	(213) 807-2303
Bechtel Health and Safety Supervisor	Ross Fisher	(415) 768-0444
Bechtel Site Manager (Norwalk Office)	Edward Morelan	(213) 807-2369
Chevron Representative	Jim Gallagher	(213) 694-7698

REPORTING AN EMERGENCY

When calling for assistance in an emergency situation, the following information should be provided:

1. Call the appropriate emergency telephone number.

2. Provide the following information upon request:
   a. Name of person making the call
   b. Telephone number at location of person making the call
   c. Name of person(s) exposed or injured.
   d. Nature of emergency.
   e. Actions already taken.
   f. Location.

SECTION 12

HEALTH AND SAFETY TRAINING

12.1 BASIC TRAINING REQUIRED

Before beginning field operations, all Bechtel and subcontractor employees affiliated with the subject site will have completed a 40-hour health and safety training course in accordance with 29 CFR 1910.120. Supervisors are required to show proof of 8-hour supervisory training. Personnel shall maintain current certification under the training requirement by attending the 8-hour refresher training classes.

The purposes of this training program are to:

- Ensure that the health and safety of all project personnel, visitors and the public is maintained.
- Ensure compliance with all applicable occupational and environmental health and safety laws, regulations and guidelines.
- Enhance the ability of personnel to react responsibly, safely and quickly to emergency situations.
- Increase the ability of employees to safely complete their work in an efficient and timely manner.

12.2 SAFETY BRIEFINGS

Project personnel will be briefed daily or as needed by the SSC to further assist personnel in conducting their activities safely. Briefings will be provided when new operations are to be conducted, when changes in work practices are to be implemented due to new information becoming available, or when site or environmental conditions change. Briefings will also be given if performance deficiencies are identified during routine daily activities or as a result of safety audits.

12.3 DAILY TOOL BOX SAFETY MEETINGS

Project personnel will be briefed daily by the SSC to further assist personnel in conducting their activities safely. Briefings will be provided when the beginning of each work day, when new operations are to be conducted, or when changes in work practices are to be implemented due to new information becoming available, or when site or environmental conditions change. Briefings will also be given if performance deficiencies are identified during routine daily activities or as a result of safety audits.

SECTION 13

MEDICAL SURVEILLANCE

The purpose of the medical screening program is threefold: to assess the health status of personnel prior to work (i.e. establish a baseline condition and determine their fitness for the anticipated duties); to monitor personnel when necessary for evidence of work-related adverse health effects; and to determine suitability of personnel for future work assignments involving hazardous substances. Therefore, all Bechtel personnel will have successfully completed the required medical evaluation before participating in any field activities.

The baseline health assessment may consist, at a minimum, of the following core elements:

Review of personal and family medical history

Review of work history and occupational medical history

- Basic blood chemistry analysis, including complete blood count and standard blood panel (e.g. SMAC-20)
- Standard urinalysis
- Pulmonary function test (minimum testing required prior to wearing a respirator)
- Audiometry

Additional testing may be prescribed by the examining physician based on an individual's medical history or current condition. Such supplemental tests include chest x-ray, electrocardiogram and special blood analyses.

If significant exposure to hazardous materials is suspected or occurs, a follow-up medical examination will be conducted on the exposed individuals. Results of the follow-up exams will be evaluated for the presence of elevated contamination levels. The follow-up examination also serves as a rescreening function by allowing the physician to re-evaluate the ability of the individual to perform field activities as required.

Personnel who will be working with hazardous wastes throughout the year and are expected to be at an exposure above the PEL for more than 30 days will be placed on an annual medical surveillance program.

ATTACHMENT A

SITE-SPECIFIC ADDENDUM

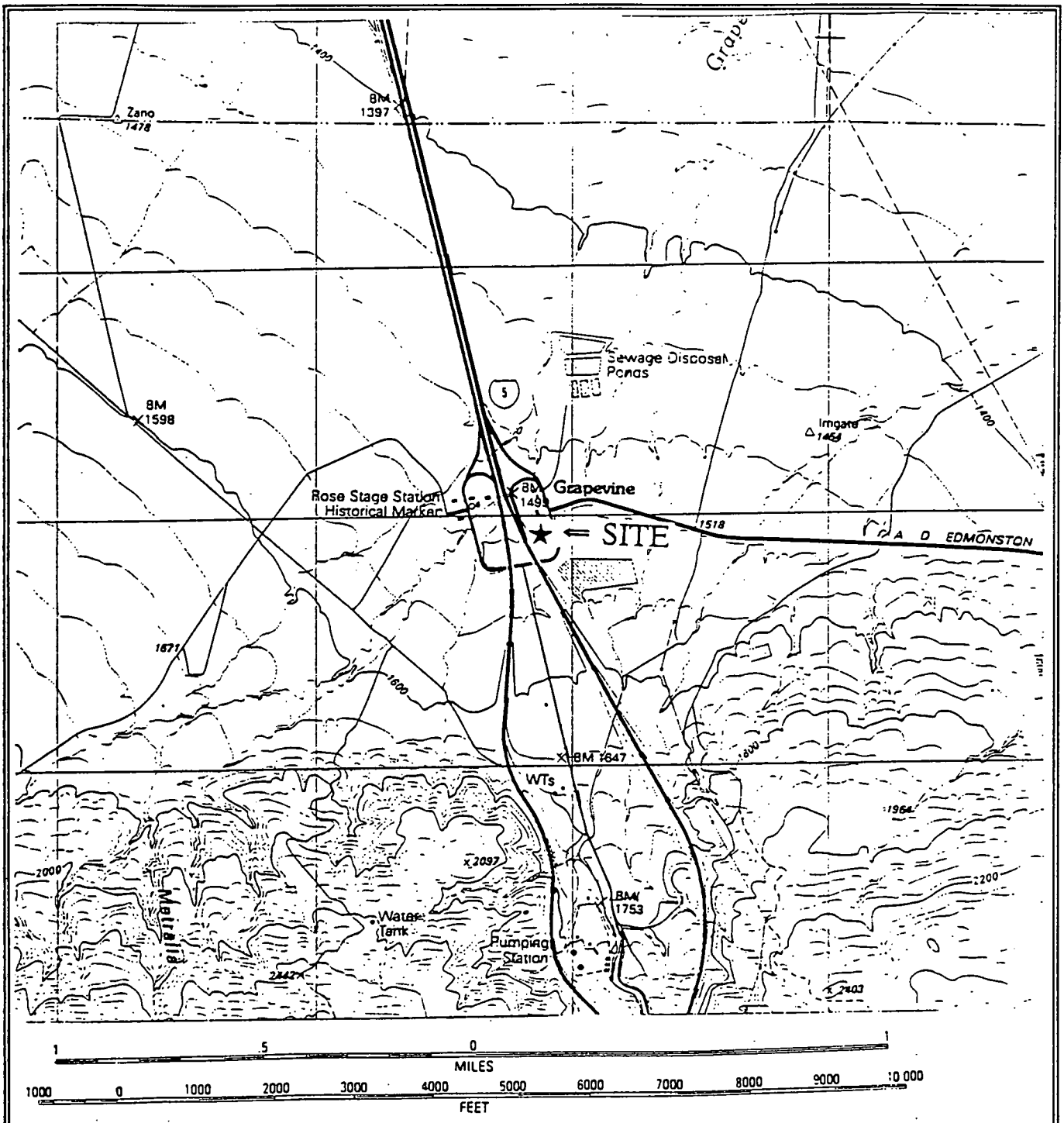
SITE-SPECIFIC ADDENDUM

Site Description and History

The subject site is former Chevron Facility Number 9-8616. The site address is 9877 Grapevine Road at the Grapevine interchange in Lebec, California. The site is located in Kern County. Refer to the site location map (Figure 1). The site contained four previously removed underground fuel storage tanks (USTs), pump islands, and associated product and vent piping. The site is not currently an operating facility. The former Chevron facility dispensed motor fuel. Chevron decommissioned the station and removed the USTs on April 1, 1993. Subsequently, the tank pits were backfilled.

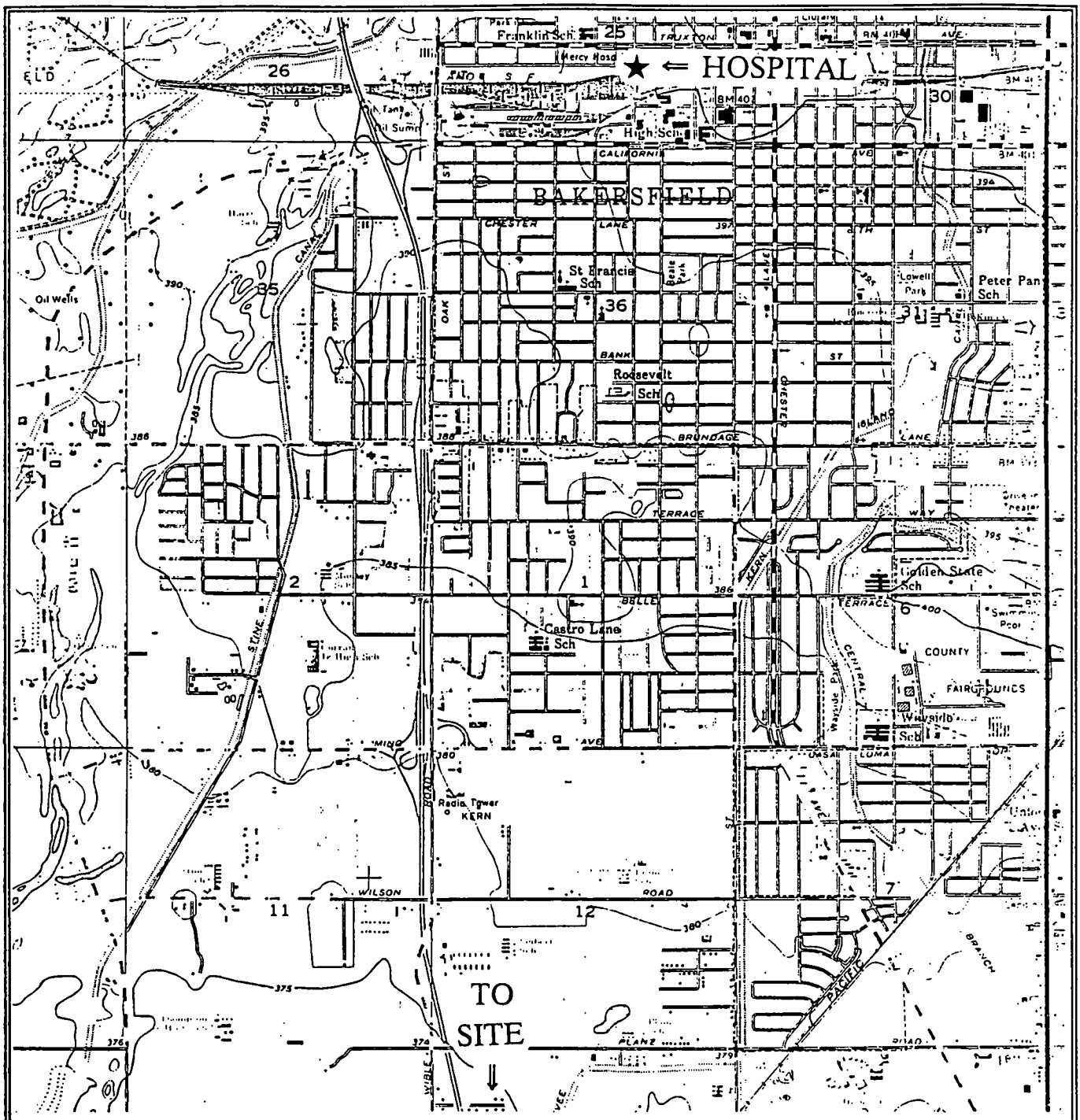
Hospital Route

Proceed north on Interstate 5 to Highway 99. Proceed north on Highway 99 to Bakersfield and exit at California Avenue. Turn left on Oak Street heading north to Truxton Avenue. Turn right on Truxton Avenue heading east to Mercy Hospital. The hospital is located on the south side of the street within the 2200 block of Truxton Avenue. The hospital telephone number is (805) 632-5000. The hospital location is shown in this Appendix as Figure 2. The distance from the site to the hospital is estimated to be approximately twenty miles, and the driving time is estimated to be approximately twenty minutes.



Reference Map: Grapevine Quadrangle, 7.5 Minute Series, USGS, 1991

Bechtel Environmental, Inc. Project Number: 21582-098-618	SITE LOCATION MAP Chevron U.S.A., Inc., Marketing Operations, Service Station No. 9-8616 9877 Grapevine Road, Lebec, California	FIGURE 1



Reference Map: Gosford Quadrangle, 7.5 Minute Series, USGS, 1954, (Photorevised 1973).

Bechtel Environmental, Inc. Project Number: 21582-098-616	HOSPITAL LOCATION MAP Chevron U.S.A., Inc., Marketing Operations, Service Station No. 9-8616 9877 Grapevine Road, Lebec, California	FIGURE 2

ATTACHMENT B

CERTIFICATION OF HEALTH AND SAFETY REQUIREMENTS

CERTIFICATION OF HEALTH AND SAFETY REQUIREMENTS

(To be signed and returned to the Site Safety Coordinator)

The SUBCONTRACTOR hereby certifies that it has read 29 CFR 1910.120 - Hazardous Waste Operations and Emergency Response, and that all of the SUBCONTRACTOR'S employees who will be engaged in work on this project will comply with the provisions of these regulations, the provisions of this Health and Safety Plan, and all other State and/or Federal Occupational Safety and Health Regulations (OSHA).

_____

Signature of Officer of the Firm

_____

Name and Title of Officer of the Firm

_____

Name of Firm

_____

Date Received by the SSC

_____

Signature of the SSC

ATTACHMENT C

BECHTEL INCIDENT INVESTIGATION FORM

INCIDENT REPORT

CLIENT:_____ LOCATION _____ TIME: _____

REPORTING: _____ BADGE NO. _____ DATE: _____

DESCRIPTION OF INCIDENT:
(Explain in detail)

_____

_____

_____

_____

_____

_____

ACTION TAKEN:
(Who investigated? Who was notified? Was situation corrected?)

_____

_____

_____

_____

_____

_____

SUPERVISORS ONLY - COMMENTS AND RECOMMENDATIONS:
(Should further action be taken? Can future incidents of this nature be prevented? How?

_____

_____

_____

_____

_____

_____

NOTE: COMPLETE IN DUPLICATE (ORIGINAL TO CLIENT, ONE COPY TO SUPERVISOR) REVIEW THIS REPORT TO INSURE IT CONTAINS ALL OF THE ESSENTIAL ELEMENTS OF INFORMATION NECESSARY.

PATIENT DECLINED PARAMEDICS (SIGNATURE) _____

SUPERVISOR'S SIGNATURE _____ DATE CHECKED _____

REPORTING OFFICER'S SIGNATURE _____ BADGE NO. _____

BECHTEL

ATTACHMENT D

CHEVRON MATERIAL SAFETY DATA SHEETS (MSDS)

Emergency Phone Number(800) 457-2022

Material Safety Data Sheet

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

The Chevron MSDSs have been reformatted and expanded to provide you with useful hazard warnings and health evaluations and to facilitate your compliance with local, State and Federal regulations.

1. PRODUCT IDENTIFICATION

CHEVRON Supreme Unleaded Gasoline

DANGER!
- **HARMFUL OR FATAL IF SWALLOWED**
- **VAPOR HARMFUL**
- **LONG-TERM EXPOSURE TO VAPOR HAS CAUSED CANCER IN LABORATORY ANIMALS**
- **MAY CAUSE EYE AND SKIN IRRITATION**
- **EXTREMELY FLAMMABLE**
- **KEEP OUT OF REACH OF CHILDREN**

CHEVRON PRODUCT NUMBER(S): CPS201060
PRODUCT INFORMATION: (800)582-3835

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

2. FIRST AID

EYE CONTACT:
Flush eyes immediately with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. No additional first aid should be necessary, however, if irritation persists, see a doctor.
SKIN CONTACT:
No first aid procedures are required. As a precaution, wash skin thoroughly with soap and water. Remove and wash contaminated clothing.
INHALATION:
If respiratory irritation or any signs or symptoms as described in this document occur, move the person to fresh air. If any of these effects continue, see a doctor.
INGESTION:
If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital. Note to Physician: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis.

3. IMMEDIATE HEALTH EFFECTS

EYE CONTACT:
This substance is slightly irritating to the eyes and could cause prolonged (days) impairment of your vision. The degree of the injury will depend on the amount of material that gets into the eye and the speed and thoroughness of the first aid treatment. Signs and symptoms may include pain, tears, swelling, redness, and blurred vision. Eye contact with the vapors, fumes, or spray mist from this substance could also cause similar signs and symptoms.
SKIN IRRITATION:
Prolonged or frequently repeated contact may cause the skin to become cracked or dry from the defatting action of this material.
DERMAL TOXICITY:
If absorbed through the skin, this substance is considered practically non-toxic to internal organs.
RESPIRATORY/INHALATION:
This substance is slightly toxic to internal organs if inhaled. The degree of injury will depend on the airborne concentration and duration of exposure. The target organ(s) is the nervous system. Inhalation of gasoline vapor at airborne concentrations exceeding 1000 ppm may cause signs and symptoms of central nervous system effects such as headache, dizziness, loss of appetite, weakness and loss of coordination. Vapor concentrations in excess of 5000 ppm may cause loss of consciousness, coma and death. Brief exposures to high vapor concentrations may also cause pulmonary edema and bronchitis. Intentional exposures to excessively high

concentrations (e.g., when used as a drug of abuse) have been reported to result in clinical manifestations that may include convulsions, delirium, and hallucinations. These manifestations are not known to occur following accidental inhalation of gasoline vapor during normal operations.

INGESTION:

This substance is slightly toxic to internal organs if swallowed. The degree of injury will depend on the amount absorbed from the gut. The target organ(s) is the nervous system. Signs and symptoms of central nervous system effects may include one or more of the following: headache, dizziness, loss of appetite, weakness and loss of coordination. Because of the low viscosity of this substance, it can directly enter the lungs if it is swallowed (this is called aspiration). This can occur during the act of swallowing or when vomiting the substance. Once in the lungs, the substance is very difficult to remove and can cause severe injury to the lungs and death.

4. PROTECTIVE EQUIPMENT

EYE PROTECTION:

Do not get this material in your eyes. Eye contact can be avoided by wearing chemical goggles.

SKIN PROTECTION:

No special skin protection is usually necessary. Avoid prolonged or frequently repeated skin contact with this material. Skin contact can be minimized by wearing protective clothing.

RESPIRATORY PROTECTION:

No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards, the use of an approved respirator is required. Refer to the OSHA Benzene Standard to determine what type of respirator is required based on exposure levels.

VENTILATION:

Use this material only in well ventilated areas.

5. FIRE PROTECTION

FLASH POINT: (P-M) < -49F (-45C)
AUTOIGNITION: NDA
FLAMMABILITY: 1.4 - 7.6%
EXTINGUISHING MEDIA:
CO2, Dry Chemical, Alcohol Foam and Water Fog.
NFPA RATINGS: Health 1; Flammability 3; Reactivity 0; Special NDA;
HMIS RATINGS: Health 2; Flammability 3; Reactivity 0; Other NDA;
(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire document and label before using this product.

FIRE FIGHTING PROCEDURES:

This product presents an extreme fire hazard. Liquid very quickly evaporates, even at low temperatures, and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment, and electrical motors and switches.

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency. Read the entire document.

COMBUSTION PRODUCTS:
Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:
NDA.
STABILITY:
Stable.
HAZARDOUS POLYMERIZATION:
Polymerization will not occur.
INCOMPATIBILITY:
May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.
SPECIAL PRECAUTIONS:
Never siphon gasoline by mouth. READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL. Use only as a motor fuel. Do not use for cleaning, pressure appliance fuel, or any other such use. DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed. DO NOT TRANSFER LIQUID TO AN UNLABELED CONTAINER. DO NOT weld, heat or drill container. Replace cap or bung. Emptied container still contains hazardous or explosive vapor or liquid.

7. PHYSICAL PROPERTIES

SOLUBILITY: Soluble in hydrocarbons; insoluble in water.
APPEARANCE: Red liquid.
BOILING POINT: 25 - 225C (Variable)
MELTING POINT: NA
EVAPORATION: NDA
SPECIFIC GRAVITY: 0.7 - 0.8
VAPOR PRESSURE: 5 - 15PSI (max.) @ 100F (Variable)
PERCENT VOLATILE (VOLUME %): 99+%
VAPOR DENSITY (AIR=1): 3-4

8. SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
Certain geographical areas have air pollution restrictions concerning the use of materials in work situations which may release volatile components to the atmosphere. Air pollution regulations should be studied to determine if this material is regulated in the area where it is to be used.

This material is considered to be a water pollutant and releases of this product should be prevented from contaminating soil and water and from entering drainage and sewer systems. Eliminate all sources of ignition in vicinity of spill or released vapor. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases.
DISPOSAL METHODS:
Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS#	COMPONENT/REGULATORY LIMITS
100.0 %	CHEVRON Supreme Unleaded Gasoline
CONTAINING	
100.0 %	GASOLINE, A MIXTURE OF AROMATIC AND PARAFFINIC HYDROCARBONS 300ppm ACGIH TLV 500ppm ACGIH STEL 300ppm OSHA PEL 500ppm OSHA STEL
< 4.0 %	ETHYL BENZENE
CAS100414	A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

100ppm ACGIH TLV
125ppm ACGIH STEL
100ppm OSHA PEL
125ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

< 4.3 % XYLENE-P
CAS106423 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
CERCLA 302.4 RQ=1000 POUNDS

< 8.6 % XYLENE-M
CAS108383 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

14.0 % TOLUENE
CAS108883 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

< 5.0 % HEXANE-N
CAS110543 50ppm ACGIH TLV
50ppm OSHA PEL

< 2.4 % CYCLOHEXANE
CAS110827 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
300ppm ACGIH TLV
300ppm OSHA PEL
CERCLA 302.4 RQ=1000 POUNDS

< 15.0 % METHYL TERT BUTYL ETHER
CAS1634044 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

< 4.9 % BENZENE
CAS71432 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
10ppm ACGIH TLV

1ppm OSHA PEL
5ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

Refer to the OSHA Benzene Standard (29 CFR 1910.1028) for detailed training, exposure monitoring, respiratory protection and medical surveillance requirements before using this product.

< 4.3 % XYLENE-O
CAS95476 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

TLV - Threshold Limit Value
STEL - Short-term Exposure Limit
RQ - Reportable Quantity
CC - Chevron Chemical Company
PEL - Permissible Exposure Limit
TPQ - Threshold Planning Quantity
CPS - CUSA Product Code
CAS - Chemical Abstract Service Number

10. REGULATORY INFORMATION

DOT SHIPPING NAME: GASOLINE
DOT HAZARD CLASS: FLAMMABLE LIQUID
DOT IDENTIFICATION NUMBER: UN1203

SARA 311 CATEGORIES:
1. Immediate (Acute) Health Effects; YES
2. Delayed (Chronic) Health Effects; YES
3. Fire Hazard; YES
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

WHEN A COMPONENT OF THIS MATERIAL IS SHOWN IN THIS SECTION, THE REGULATORY LIST ON WHICH IT APPEARS IS INDICATED.

ETHYLBENZENE	01,02,10,14,15,17,18,26,28,
P-XYLENE(1,4-DIMETHYL BENZENE)	01,02,10,26,28,
M-XYLENE	01,02,10,14,15,17,18,26,28,
TOLUENE	01,02,10,14,15,17,18,26,28,
HEXANE	02,10,14,17,28,
CYCLOHEXANE	01,02,10,14,17,26,28,
T-BUTYL ETHER	01,10,24,26,
BENZENE	01,02,03,04,10,14,17,18,20,28,
O-XYLENE(1,2-DIMETHYL BENZENE)	01,02,10,14,15,17,18,26,28,
GASOLINE (GENERIC)	14,15,17,18,

REGULATORY LISTS:

01=SARA 313 02=MASS RTK 03=NTP Carcinogen

04=CA Prop. 65	05=MI 406	06=IARC Group 1
07=IARC Group 2A	08=IARC Group 2B	09=SARA 302/304
10=PA RTK	11=NJ RTK	12=CERCLA 302.4
13=MN RTK	14=ACGIH TLV	15=ACGIH STEL
16=ACGIH Calculated TLV	17=OSHA PEL	18=OSHA STEL
19=Chevron TLV	20=EPA Carcinogen	21=TSCA SECT 4
22=TSCA SECT 5 SNUR	23=TSCA SECT 6 RULE	24=TSCA SECT 12 EXPORT
25=TSCA SECT 8A CAIR	26=TSCA SECT 8D REPORT	27=TSCA SECT 8E
28=Canadian WHMIS		

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
The Draize Eye Irritation Score (range, 0-110) in rabbits is 0.
SKIN IRRITATION:
The Draize Skin Primary Irritation Score (range, 0-8) for a 4-hour exposure (rabbits) is 0.98.
DERMAL TOXICITY:
The dermal LD50 in rabbits is > 5 ml/kg.
RESPIRATORY/INHALATION:
NDA.
INGESTION:
The oral LD50 in rats is 18.75 ml/kg.
ADDITIONAL TOXICOLOGY DATA:
The American Petroleum Institute (API) sponsored a study where laboratory animals were exposed to 67, 292 and 2056 ppm unleaded gasoline vapor six hours/day, five days/week for approximately two years. Each exposure group consisted of 200 rats and 200 mice. During the course of the study, male rats had an increased incidence of kidney damage followed by repair and enlargement of kidney tubules. At the end of the study, a dose-related incidence of microscopic kidney tumors was detected in the male rats; two tumors were found in the low exposure group, and five were found in the high exposure group. Female rats and both male and female mice did not show this type of lesion. It was noted in the study that the animals that were exposed to gasoline vapors lived longer than the control. Thus, the significance of the tumor findings is difficult to evaluate at this time. Additional findings in the API - sponsored study, which were observed only at the highest doses tested (2065 ppm), included (1) failure to gain body weight, (2) increased incidence of hepatocellular carcinomas (liver cancer) in female mice, and (3) lung inflammation in male and female rats. Subsequent testing has shown that 6 to 10-carbon branched-chain isoparaffinic compounds in gasoline may be responsible for the early kidney damage observed in male rats in the API study. Information collected by the API and others indicates that the damage occurs in the male rat only, does not occur in female rats or mice and monkeys of either sex and may not occur in man. Alpha-2-microglobulin (A2uG), a protein found in the male rat only, accumulated in the kidney of male rats given unleaded gasoline by mouth for 9 days. 2,2,4-trimethyl pentane (TMP), an 8-carbon isoparaffinic component of unleaded gasoline, has been shown to cause kidney damage. A metabolite of TMP has been shown to combine with A2uG in the kidney. The relevance of this renal accumulation of A2uG and its binding to TMP in the causation of kidney

damage is being studied. How this accumulation and binding of A2uG in kidney cells and early kidney injury relate to the development of kidney tumors seen in the API study is currently unknown.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains benzene. The OSHA Benzene Standard (29 CFR 1910.1028) contains detailed requirements for training, exposure monitoring, respiratory protection and medical surveillance triggered by the exposure level. Refer to the OSHA Standard before using this product. Repeated or prolonged breathing of benzene vapors has been associated with the development of chromosomal damage in experimental animals and various blood diseases in humans ranging from aplastic anemia to leukemia (a form of cancer). All of these diseases can be fatal. No birth defects have been shown to occur in pregnant laboratory animals exposed to doses not toxic to the mother. However, some evidence of fetal toxicity such as delayed physical development has been seen at such levels. The available information on the effects of benzene on human pregnancies is inadequate but it has been established that benzene can cross the human placenta.

This product contains n-hexane. Prolonged or repeated contact with n-hexane may cause nerve damage characterized by progressive weakness and numbness in the arms and legs, loss of deep tendon reflexes and reduction of motor nerve conduction velocity. Recovery ranges from no recovery to complete recovery depending upon the severity of the nerve damage.

This product contains toluene. Toluene has been reported to decrease immunological responses in test animals. It has also been reported that when young rats were exposed to 1000 ppm toluene for 14 hours daily, for two weeks, irreversible hearing loss was detected. The same daily exposure to 700 ppm for as long as 16 weeks was without effect. Since the level necessary to produce hearing loss is greater than 7 times the 1987-88 ACGIH TLV for toluene, worker exposures at or below 100 ppm is not expected to cause any adverse effect. There are also reports that chronic abusers (glue sniffers, solvent huffers) of solvents containing toluene have suffered liver, kidney and brain damage. Scientific studies on toluene have failed to demonstrate birth defects in rats and mice. However, toluene has been shown to cause delayed growth and extra ribs in the offspring of rats and mice at inhaled doses (266-399 ppm) that were non-toxic to the mother. Toluene has not conclusively been shown to cause adverse reproductive effects in humans.

This product contains xylene which has been reported to be embryotoxic and to cause developmental disturbances in rats and mice exposed before birth. Xylene has given negative results in several mutagen testing assays including the Ames assay. In a cancer study sponsored by the National Toxicology Program (NTP), technical grade xylene gave no evidence of carcinogenicity in rats or mice dosed daily for two years.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

Material Safety Data Sheet

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

The Chevron MSDSs have been reformatted and expanded to provide you with useful hazard warnings and health evaluations and to facilitate your compliance with local, State and Federal regulations.

1. PRODUCT IDENTIFICATION

CHEVRON Regular Gasoline

DANGER:
- **HARMFUL OR FATAL IF SWALLOWED**
- **VAPOR HARMFUL**
- **LONG-TERM EXPOSURE TO VAPOR HAS CAUSED CANCER IN LABORATORY ANIMALS**
- **MAY CAUSE EYE AND SKIN IRRITATION**
- **EXTREMELY FLAMMABLE**
- **CONTAINS LEAD**
- **KEEP OUT OF REACH OF CHILDREN**

CHEVRON PRODUCT NUMBER(S): CPS201305
PRODUCT INFORMATION: (800)582-3835

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

2. FIRST AID

EYE CONTACT:
Flush eyes immediately with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. No additional first aid should be necessary, however, if irritation persists, see a doctor.
SKIN CONTACT:
Remove contaminated clothing. Wash skin thoroughly with soap and water. See a doctor if any signs or symptoms described in this document occur. Discard contaminated non-waterproof shoes and boots. Wash contaminated clothing.
INHALATION:
If respiratory irritation or any signs or symptoms as described in this document occur, move the person to fresh air. If any of these effects continue, see a doctor.
INGESTION:
If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital. Note to Physician: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis.

3. IMMEDIATE HEALTH EFFECTS

EYE CONTACT:
This substance is slightly irritating to the eyes and could cause prolonged (days) impairment of your vision. The degree of the injury will depend on the amount of material that gets into the eye and the speed and thoroughness of the first aid treatment. Signs and symptoms may include pain, tears, swelling, redness, and blurred vision. Eye contact with the vapors, fumes, or spray mist from this substance could also cause similar signs and symptoms. This hazard evaluation is based on the data from similar materials.
SKIN IRRITATION:
The skin irritation potential of this substance has not been determined. However, it may be a moderate skin irritant so contact with the skin could cause prolonged (days) injury to the affected area. The degree of injury will depend on the amount of material that gets on the skin and the speed and thoroughness of the first aid treatment. Signs and symptoms may include pain or a feeling of heat, discoloration, swelling, and blistering. Prolonged or frequently repeated contact may cause the skin to become cracked or dry from the defatting action of this material. This hazard evaluation is based on data from similar materials.
DERMAL TOXICITY:
If absorbed through the skin, this substance is considered practically non-toxic to internal organs. This hazard evaluation is based on data

from similar materials.

RESPIRATORY/INHALATION:

This substance is slightly toxic to internal organs if inhaled. The degree of injury will depend on the airborne concentration and duration of exposure. The target organ(s) is the nervous system. Inhalation of gasoline vapor at airborne concentrations exceeding 1000 ppm may cause signs and symptoms of central nervous system effects such as headache, dizziness, loss of appetite, weakness and loss of coordination. Vapor concentrations in excess of 5000 ppm may cause loss of consciousness, coma and death. Brief exposures to high vapor concentrations may also cause pulmonary edema and bronchitis. Intentional exposures to excessively high concentrations (e.g., when used as a drug of abuse) have been reported to result in clinical manifestations that may include convulsions, delirium, and hallucinations. These manifestations are not known to occur following accidental inhalation of gasoline vapor during normal operations. This hazard evaluation is based on data from similar materials.

INGESTION:

This substance is slightly toxic to internal organs if swallowed. The degree of injury will depend on the amount absorbed from the gut. The target organ(s) is the nervous system. Signs and symptoms of central nervous system effects may include one or more of the following: headache, dizziness, loss of appetite, weakness and loss of coordination. Because of the low viscosity of this substance, it can directly enter the lungs if it is swallowed (this is called aspiration). This can occur during the act of swallowing or when vomiting the substance. Once in the lungs, the substance is very difficult to remove and can cause severe injury to the lungs and death. This hazard evaluation is based on data from similar materials.

4. PROTECTIVE EQUIPMENT

EYE PROTECTION:

Do not get this material in your eyes. Eye contact can be avoided by wearing chemical goggles.

SKIN PROTECTION:

Avoid contact with skin or clothing. Skin contact should be minimized by wearing protective clothing including gloves.

RESPIRATORY PROTECTION:

No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards, the use of an approved respirator is required. Refer to the OSHA Benzene Standard to determine what type of respirator is required based on exposure levels.

VENTILATION:

Use this material only in well ventilated areas.

5. FIRE PROTECTION

FLASH POINT: (P-M) < -49F (-45C)
AUTOIGNITION: NDA

FLAMMABILITY: 1.4 - 7.6%
EXTINGUISHING MEDIA:
CO2, Dry Chemical, Alcohol Foam and Water Fog.
NFPA RATINGS: Health 1; Flammability 3; Reactivity 0; Special NDA;
HMIS RATINGS: Health 2; Flammability 3; Reactivity 0; Other NDA;
(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire document and label before using this product.
FIRE FIGHTING PROCEDURES:
This product presents an extreme fire hazard. Liquid very quickly evaporates, even at low temperatures, and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment, and electrical motors and switches.

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency. Read the entire document.
COMBUSTION PRODUCTS:
Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:
NDA.
STABILITY:
Stable.
HAZARDOUS POLYMERIZATION:
Polymerization will not occur.
INCOMPATIBILITY:
May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.
SPECIAL PRECAUTIONS:
Never siphon gasoline by mouth. READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL. Use only as a motor fuel. Do not use for cleaning, pressure appliance fuel, or any other such use. DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed. DO NOT TRANSFER LIQUID TO AN UNLABELED CONTAINER. DO NOT weld, heat or drill container. Replace cap or bung. Emptied container still contains hazardous or explosive vapor or liquid.

7 PHYSICAL PROPERTIES

SOLUBILITY: Soluble in hydrocarbons; insoluble in water.

APPEARANCE: Orange to bronze liquid.
BOILING POINT: 25 - 225C (Variable)
MELTING POINT: NA
EVAPORATION: NDA
SPECIFIC GRAVITY: 0.7 - 0.8
VAPOR PRESSURE: 5 - 15PSI (max.) @ 100F (Variable)
PERCENT VOLATILE (VOLUME %): 99+%
VAPOR DENSITY (AIR=1): 3-4

8. SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
Certain geographical areas have air pollution restrictions concerning the use of materials in work situations which may release volatile components to the atmosphere. Air pollution regulations should be studied to determine if this material is regulated in the area where it is to be used.

This material is considered to be a water pollutant and releases of this product should be prevented from contaminating soil and water and from entering drainage and sewer systems. Eliminate all sources of ignition in vicinity of spill or released vapor. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases.
DISPOSAL METHODS:
Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS#	COMPONENT/REGULATORY LIMITS
100.0 %	CHEVRON Regular Gasoline
CONTAINING	
100.0 %	GASOLINE, A MIXTURE OF AROMATIC AND PARAFFINIC HYDROCARBONS 300ppm ACGIH TLV 500ppm ACGIH STEL

300ppm OSHA PEL
500ppm OSHA STEL

1.4 %
CAS100414
ETHYL BENZENE
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
125ppm ACGIH STEL
100ppm OSHA PEL
125ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

0.9 %
CAS106423
XYLENE-P
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
CERCLA 302.4 RQ=1000 POUNDS

4.6 %
CAS108383
XYLENE-M
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

6.5 %
CAS108883
TOLUENE
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

3.0 %
CAS110543
HEXANE-N
50ppm ACGIH TLV
50ppm OSHA PEL

2.4 %
CAS110827
CYCLOHEXANE
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
300ppm ACGIH TLV
300ppm OSHA PEL
CERCLA 302.4 RQ=1000 POUNDS

15.0 %
CAS1634044
METHYL TERT BUTYL ETHER
A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and

Reauthorization Act of 1986 and 40 CFR Part 372.

1.4 % BENZENE
CAS71432 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
10ppm ACGIH TLV
1ppm OSHA PEL
5ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

Refer to the OSHA Benzene Standard (29 CFR 1910.1028) for detailed training, exposure monitoring, respiratory protection and medical surveillance requirements before using this product.

< 0.2 G/GAL TETRAETHYL LEAD
CAS78002 0.1mg/m3 ACGIH TLV
.075mg/m3 OSHA PEL
SARA 302/304 RQ=10 POUNDS TPQ=100 POUNDS
CERCLA 302.4 RQ=10 POUNDS

2.2 % XYLENE-O
CAS95476 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

TLV - Threshold Limit Value PEL - Permissible Exposure Limit
STEL - Short-term Exposure Limit TPQ - Threshold Planning Quantity
RQ - Reportable Quantity CPS - CUSA Product Code
CC - Chevron Chemical Company CAS - Chemical Abstract Service Number

10. REGULATORY INFORMATION

DOT SHIPPING NAME: GASOLINE
DOT HAZARD CLASS: FLAMMABLE LIQUID
DOT IDENTIFICATION NUMBER: UN1203

SARA 311 CATEGORIES:
1. Immediate (Acute) Health Effects; YES
2. Delayed (Chronic) Health Effects; YES
3. Fire Hazard; YES
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

WHEN A COMPONENT OF THIS MATERIAL IS SHOWN IN THIS SECTION, THE REGULATORY LIST ON WHICH IT APPEARS IS INDICATED.

ETHYLBENZENE 01,02,10,14,15,17,18,26,28,

P-XYLENE(1,4-DIMETHYL BENZENE)	01,02,10,26,28,
M-XYLENE	01,02,10,14,15,17,18,26,28,
TOLUENE	01,02,10,14,15,17,18,26,28,
HEXANE	02,10,14,17,28,
CYCLOHEXANE	01,02,10,14,17,26,28,
T-BUTYL ETHER	01,10,24,26,
BENZENE	01,02,03,04,10,14,17,18,20,28,
TETRAETHYLLEAD	02,10,14,17,28,
O-XYLENE(1,2-DIMETHYL BENZENE)	01,02,10,14,15,17,18,26,28,
GASOLINE (GENERIC)	14,15,17,18,

REGULATORY LISTS:

01=SARA 313	02=MASS RTK	03=NTP Carcinogen
04=CA Prop. 65	05=MI 406	06=IARC Group 1
07=IARC Group 2A	08=IARC Group 2B	09=SARA 302/304
10=PA RTK	11=NJ RTK	12=CERCLA 302.4
13=MN RTK	14=ACGIH TLV	15=ACGIH STEL
16=ACGIH Calculated TLV	17=OSHA PEL	18=OSHA STEL
19=Chevron TLV	20=EPA Carcinogen	21=TSCA SECT 4
22=TSCA SECT 5 SNUR	23=TSCA SECT 6 RULE	24=TSCA SECT 12 EXPORT
25=TSCA SECT 8A CAIR	26=TSCA SECT 8D REPORT	27=TSCA SECT 8E
28=Canadian WHMIS		

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
NDA. The hazard evaluation was based on data from similar materials.
SKIN IRRITATION:
NDA. The hazard evaluation was based on data from similar materials.
DERMAL TOXICITY:
NDA. The hazard evaluation was based on data from similar materials.
RESPIRATORY/INHALATION:
NDA. The hazard evaluation was based on data from similar materials.
INGESTION:
NDA. The hazard evaluation was based on data from similar materials.
ADDITIONAL TOXICOLOGY DATA:
The American Petroleum Institute (API) sponsored a study where laboratory animals were exposed to 67, 292 and 2056 ppm unleaded gasoline vapor six hours/day, five days/week for approximately two years. Each exposure group consisted of 200 rats and 200 mice. During the course of the study, male rats had an increased incidence of kidney damage followed by repair and enlargement of kidney tubules. At the end of the study, a dose-related incidence of microscopic kidney tumors was detected in the male rats; two tumors were found in the low exposure group, and five were found in the high exposure group. Female rats and both male and female mice did not show this type of lesion. It was noted in the study that the animals that were exposed to gasoline vapors lived longer than the control. Thus, the significance of the tumor findings is difficult to evaluate at this time. Additional findings in the API - sponsored study, which were observed only at the highest doses tested (2065 ppm), included (1) failure to gain body weight, (2) increased incidence of hepatocellular

carcinomas (liver cancer) in female mice, and (3) lung inflammation in male and female rats. Subsequent testing has shown that 6 to 10-carbon branched-chain isoparaffinic compounds in gasoline may be responsible for the early kidney damage observed in male rats in the API study. Information collected by the API and others indicates that the damage occurs in the male rat only, does not occur in female rats or mice and monkeys of either sex and may not occur in man. Alpha-2-microglobulin (A2uG), a protein found in the male rat only, accumulated in the kidney of male rats given unleaded gasoline by mouth for 9 days. 2,2,4-trimethyl pentane (TMP), an 8-carbon isoparaffinic component of unleaded gasoline, has been shown to cause kidney damage. A metabolite of TMP has been shown to combine with A2uG in the kidney. The relevance of this renal accumulation of A2uG and its binding to TMP in the causation of kidney damage is being studied. How this accumulation and binding of A2uG in kidney cells and early kidney injury relate to the development of kidney tumors seen in the API study is currently unknown.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains benzene. The OSHA Benzene Standard (29 CFR 1910.1028) contains detailed requirements for training, exposure monitoring, respiratory protection and medical surveillance triggered by the exposure level. Refer to the OSHA Standard before using this product. Repeated or prolonged breathing of benzene vapors has been associated with the development of chromosomal damage in experimental animals and various blood diseases in humans ranging from aplastic anemia to leukemia (a form of cancer). All of these diseases can be fatal. No birth defects have been shown to occur in pregnant laboratory animals exposed to doses not toxic to the mother. However, some evidence of fetal toxicity such as delayed physical development has been seen at such levels. The available information on the effects of benzene on human pregnancies is inadequate but it has been established that benzene can cross the human placenta.

This product contains n-hexane. Prolonged or repeated contact with n-hexane may cause nerve damage characterized by progressive weakness and numbness in the arms and legs, loss of deep tendon reflexes and reduction of motor nerve conduction velocity. Recovery ranges from no recovery to complete recovery depending upon the severity of the nerve damage.

This product contains toluene. Toluene has been reported to decrease immunological responses in test animals. It has also been reported that when young rats were exposed to 1000 ppm toluene for 14 hours daily, for two weeks, irreversible hearing loss was detected. The same daily exposure to 700 ppm for as long as 16 weeks was without effect. Since the level necessary to produce hearing loss is greater than 7 times the 1987-88 ACGIH TLV for toluene, worker exposures at or below 100 ppm is not expected to cause any adverse effect. There are also reports that chronic abusers (glue sniffers, solvent huffers) of solvents containing toluene have suffered liver, kidney and brain damage. Scientific studies on toluene have failed to demonstrate birth defects in rats and mice. However, toluene has been shown to cause delayed growth and extra ribs in

the offspring of rats and mice at inhaled doses (266-399 ppm) that were non-toxic to the mother. Toluene has not conclusively been shown to cause adverse reproductive effects in humans.

This product contains xylene which has been reported to be embryotoxic and to cause developmental disturbances in rats and mice exposed before birth. Xylene has given negative results in several mutagen testing assays including the Ames assay. In a cancer study sponsored by the National Toxicology Program (NTP), technical grade xylene gave no evidence of carcinogenicity in rats or mice dosed daily for two years.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

Emergency Phone Number(800) 457-2022

Material Safety Data Sheet

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

The Chevron MSDSs have been reformatted and expanded to provide you with useful hazard warnings and health evaluations and to facilitate your compliance with local, State and Federal regulations.

1. PRODUCT IDENTIFICATION

CHEVRON Unleaded Gasoline

DANGER! - HARMFUL OR FATAL IF SWALLOWED
- VAPOR HARMFUL
- LONG-TERM EXPOSURE TO VAPOR HAS CAUSED CANCER IN LABORATORY ANIMALS
- MAY CAUSE EYE AND SKIN IRRITATION
- EXTREMELY FLAMMABLE
- KEEP OUT OF REACH OF CHILDREN

CHEVRON PRODUCT NUMBER(S): CPS201110
PRODUCT INFORMATION: (800)582-3835

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

2. FIRST AID

EYE CONTACT:
Flush eyes immediately with fresh water for at least 15 minutes while holding the eyelids open. Remove contact lenses if worn. No additional first aid should be necessary, however, if irritation persists, see a doctor.
SKIN CONTACT:
Remove contaminated clothing. Wash skin thoroughly with soap and water. See a doctor if any signs or symptoms described in this document occur. Discard contaminated non-waterproof shoes and boots. Wash contaminated clothing.
INHALATION:
If respiratory irritation or any signs or symptoms as described in this document occur, move the person to fresh air. If any of these effects continue, see a doctor.
INGESTION:
If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital. Note to Physician: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis.

3. IMMEDIATE HEALTH EFFECTS

EYE CONTACT:
This substance is slightly irritating to the eyes and could cause prolonged (days) impairment of your vision. The degree of the injury will depend on the amount of material that gets into the eye and the speed and thoroughness of the first aid treatment. Signs and symptoms may include pain, tears, swelling, redness, and blurred vision. Eye contact with the vapors, fumes, or spray mist from this substance could also cause similar signs and symptoms.
SKIN IRRITATION:
Prolonged or frequently repeated contact may cause the skin to become cracked or dry from the defatting action of this material.
DERMAL TOXICITY:
If absorbed through the skin, this substance is considered practically non-toxic to internal organs.
RESPIRATORY/INHALATION:
This substance is slightly toxic to internal organs if inhaled. The degree of injury will depend on the airborne concentration and duration of exposure. The target organ(s) is the nervous system. Inhalation of gasoline vapor at airborne concentrations exceeding 1000 ppm may cause signs and symptoms of central nervous system effects such as headache, dizziness, loss of appetite, weakness and loss of coordination. Vapor concentrations in excess of 5000 ppm may cause loss of consciousness, coma

and death. Brief exposures to high vapor concentrations may also cause pulmonary edema and bronchitis. Intentional exposures to excessively high concentrations (e.g., when used as a drug of abuse) have been reported to result in clinical manifestations that may include convulsions, delirium, and hallucinations. These manifestations are not known to occur following accidental inhalation of gasoline vapor during normal operations.

INGESTION:

This substance is slightly toxic to internal organs if swallowed. The degree of injury will depend on the amount absorbed from the gut. The target organ(s) is the nervous system. Signs and symptoms of central nervous system effects may include one or more of the following: headache, dizziness, loss of appetite, weakness and loss of coordination. Because of the low viscosity of this substance, it can directly enter the lungs if it is swallowed (this is called aspiration). This can occur during the act of swallowing or when vomiting the substance. Once in the lungs, the substance is very difficult to remove and can cause severe injury to the lungs and death.

4. PROTECTIVE EQUIPMENT

EYE PROTECTION:

Do not get this material in your eyes. Eye contact can be avoided by wearing chemical goggles.

SKIN PROTECTION:

No special skin protection is usually necessary. Avoid prolonged or frequently repeated skin contact with this material. Skin contact can be minimized by wearing protective clothing.

RESPIRATORY PROTECTION:

No special respiratory protection is normally required. However, if operating conditions create airborne concentrations which exceed the recommended exposure standards, the use of an approved respirator is required. Refer to the OSHA Benzene Standard to determine what type of respirator is required based on exposure levels.

VENTILATION:

Use this material only in well ventilated areas.

5. FIRE PROTECTION

FLASH POINT: (P-M) < -49F (-45C)
AUTOIGNITION: NDA
FLAMMABILITY: 1.4 - 7.6%
EXTINGUISHING MEDIA:
CO2, Dry Chemical, Foam and Water Fog.
NFPA RATINGS: Health 1; Flammability 3; Reactivity 0; Special NDA;
HMIS RATINGS: Health 2; Flammability 3; Reactivity 0; Other NDA;
(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire

document and label before using this product.

FIRE FIGHTING PROCEDURES:

This product presents an extreme fire hazard. Liquid very quickly evaporates, even at low temperatures, and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment, and electrical motors and switches.

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency. Read the entire document.

COMBUSTION PRODUCTS:

Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:

NDA.

STABILITY:

Stable.

HAZARDOUS POLYMERIZATION:

Polymerization will not occur.

INCOMPATIBILITY:

May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.

SPECIAL PRECAUTIONS:

Never siphon gasoline by mouth. READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL. Use only as a motor fuel. Do not use for cleaning, pressure appliance fuel, or any other such use. DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed. DO NOT TRANSFER LIQUID TO AN UNLABELED CONTAINER. DO NOT weld, heat or drill container. Replace cap or bung. Emptied container still contains hazardous or explosive vapor or liquid.

7. PHYSICAL PROPERTIES

SOLUBILITY: Soluble in hydrocarbons; insoluble in water.
APPEARANCE: Orange to bronze liquid.
BOILING POINT: 25 - 225C (Variable)
MELTING POINT: NA
EVAPORATION: NDA
SPECIFIC GRAVITY: 0.7 - 0.8
VAPOR PRESSURE: 5 - 15PSI (max.) @ 100F (Variable)
PERCENT VOLATILE (VOLUME %): 99+%
VAPOR DENSITY (AIR=1): 3-4

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8. SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
Certain geographical areas have air pollution restrictions concerning the use of materials in work situations which may release volatile components to the atmosphere. Air pollution regulations should be studied to determine if this material is regulated in the area where it is to be used.

This material is considered to be a water pollutant and releases of this product should be prevented from contaminating soil and water and from entering drainage and sewer systems. Eliminate all sources of ignition in vicinity of spill or released vapor. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases.
DISPOSAL METHODS:
Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS#	COMPONENT/REGULATORY LIMITS
100.0 %	CHEVRON Unleaded Gasoline
CONTAINING	
< 1.4 %	ETHYL BENZENE
CAS100414	A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372. 100ppm ACGIH TLV 125ppm ACGIH STEL 100ppm OSHA PEL 125ppm OSHA STEL CERCLA 302.4 RQ=1000 POUNDS
< 0.9 %	XYLENE-P

CAS:106423 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
CERCLA 302.4 RQ=1000 POUNDS

< 4.6 % XYLENE-M
CAS:108383 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

< 6.5 % TOLUENE
CAS:108883 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
100ppm ACGIH TLV
150ppm ACGIH STEL
100ppm OSHA PEL
150ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

< 3.0 % HEXANE-N
CAS:110543 50ppm ACGIH TLV
50ppm OSHA PEL

< 2.4 % CYCLOHEXANE
CAS:110827 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
300ppm ACGIH TLV
300ppm OSHA PEL
CERCLA 302.4 RQ=1000 POUNDS

< 15.0 % METHYL TERT BUTYL ETHER
CAS:1634044 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

< 4.9 % BENZENE
CAS:71432 A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
10ppm ACGIH TLV
1ppm OSHA PEL
5ppm OSHA STEL
CERCLA 302.4 RQ=1000 POUNDS

Refer to the OSHA Benzene Standard (29 CFR 1910.1028) for detailed training, exposure monitoring, respiratory protection and medical surveillance requirements before using this product.

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< 2.2 %	XYLENE-O
CAS95476	A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.
	100ppm ACGIH TLV
	150ppm ACGIH STEL
	100ppm OSHA PEL
	150ppm OSHA STEL
	CERCLA 302.4 RQ=1000 POUNDS
100.0 %	GASOLINE, A MIXTURE OF AROMATIC AND PARAFFINIC HYDROCARBONS
	300ppm ACGIH TLV
	500ppm ACGIH STEL
	300ppm OSHA PEL
	500ppm OSHA STEL

TLV - Threshold Limit Value	PEL - Permissible Exposure Limit
STEL - Short-term Exposure Limit	TPQ - Threshold Planning Quantity
RQ - Reportable Quantity	CPS - CUSA Product Code
CC - Chevron Chemical Company	CAS - Chemical Abstract Service Number

10. REGULATORY INFORMATION

DOT SHIPPING NAME: GASOLINE
DOT HAZARD CLASS: FLAMMABLE LIQUID
DOT IDENTIFICATION NUMBER: UN1203

SARA 311 CATEGORIES:

1. Immediate (Acute) Health Effects; YES
2. Delayed (Chronic) Health Effects; YES
3. Fire Hazard; YES
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

WHEN A COMPONENT OF THIS MATERIAL IS SHOWN IN THIS SECTION, THE REGULATORY LIST ON WHICH IT APPEARS IS INDICATED.

ETHYLBENZENE	01,02,10,14,15,17,18,26,28,
P-XYLENE(1,4-DIMETHYL BENZENE)	01,02,10,26,28,
M-XYLENE	01,02,10,14,15,17,18,26,28,
TOLUENE	01,02,10,14,15,17,18,26,28,
HEXANE	02,10,14,17,28,
CYCLOHEXANE	01,02,10,14,17,26,28,
T-BUTYL ETHER	01,10,24,26,
BENZENE	01,02,03,04,10,14,17,18,20,28,
O-XYLENE(1,2-DIMETHYL BENZENE)	01,02,10,14,15,17,18,26,28,
GASOLINE (GENERIC)	14,15,17,18,

REGULATORY LISTS:

01=SARA 313	02=MASS RTK	03=NTP Carcinogen
04=CA Prop. 65	05=MI 406	06=IARC Group 1

07=IARC Group 2A | 08=IARC Group 2B | 09=SARA 302/304
10=PA RTK | 11=NJ RTK | 12=CERCLA 302.4
13=MN RTK | 14=ACGIH TLV | 15=ACGIH STEL
16=ACGIH Calculated TLV | 17=OSHA PEL | 18=OSHA STEL
19=Chevron TLV | 20=EPA Carcinogen | 21=TSCA SECT 4
22=TSCA SECT 5 SNUR | 23=TSCA SECT 6 RULE | 24=TSCA SECT 12 EXPORT
25=TSCA SECT 8A CAIR | 26=TSCA SECT 8D REPORT | 27=TSCA SECT 8E
28=Canadian WHMIS

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
The Draize Eye Irritation Score (range, 0-110) in rabbits is 0.
SKIN IRRITATION:
The Draize Skin Primary Irritation Score (range, 0-8) for a 4-hour exposure (rabbits) is 0.98.
DERMAL TOXICITY:
The dermal LD50 in rabbits is > 5 ml/kg.
RESPIRATORY/INHALATION:
NDA.
INGESTION:
The oral LD50 in rats is 18.75 ml/kg.
ADDITIONAL TOXICOLOGY DATA:
The American Petroleum Institute (API) sponsored a study where laboratory animals were exposed to 67, 292 and 2056 ppm unleaded gasoline vapor six hours/day, five days/week for approximately two years. Each exposure group consisted of 200 rats and 200 mice. During the course of the study, male rats had an increased incidence of kidney damage followed by repair and enlargement of kidney tubules. At the end of the study, a dose-related incidence of microscopic kidney tumors was detected in the male rats; two tumors were found in the low exposure group, and five were found in the high exposure group. Female rats and both male and female mice did not show this type of lesion. It was noted in the study that the animals that were exposed to gasoline vapors lived longer than the control. Thus, the significance of the tumor findings is difficult to evaluate at this time. Additional findings in the API - sponsored study, which were observed only at the highest doses tested (2065 ppm), included (1) failure to gain body weight, (2) increased incidence of hepatocellular carcinomas (liver cancer) in female mice, and (3) lung inflammation in male and female rats. Subsequent testing has shown that 6 to 10-carbon branched-chain isoparaffinic compounds in gasoline may be responsible for the early kidney damage observed in male rats in the API study. Information collected by the API and others indicates that the damage occurs in the male rat only, does not occur in female rats or mice and monkeys of either sex and may not occur in man. Alpha-2-microglobulin (A2uG), a protein found in the male rat only, accumulated in the kidney of male rats given unleaded gasoline by mouth for 9 days. 2,2,4-trimethyl pentane (TMP), an 8-carbon isoparaffinic component of unleaded gasoline, has been shown to cause kidney damage. A metabolite of TMP has been shown to combine with A2uG in the kidney. The relevance of this renal accumulation of A2uG and its binding to TMP in the causation of kidney damage is being studied. How this accumulation and binding of A2uG in

kidney cells and early kidney injury relate to the development of kidney tumors seen in the API study is currently unknown.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains benzene. The OSHA Benzene Standard (29 CFR 1910.1028) contains detailed requirements for training, exposure monitoring, respiratory protection and medical surveillance triggered by the exposure level. Refer to the OSHA Standard before using this product. Repeated or prolonged breathing of benzene vapors has been associated with the development of chromosomal damage in experimental animals and various blood diseases in humans ranging from aplastic anemia to leukemia (a form of cancer). All of these diseases can be fatal. No birth defects have been shown to occur in pregnant laboratory animals exposed to doses not toxic to the mother. However, some evidence of fetal toxicity such as delayed physical development has been seen at such levels. The available information on the effects of benzene on human pregnancies is inadequate but it has been established that benzene can cross the human placenta.

This product contains n-hexane. Prolonged or repeated contact with n-hexane may cause nerve damage characterized by progressive weakness and numbness in the arms and legs, loss of deep tendon reflexes and reduction of motor nerve conduction velocity. Recovery ranges from no recovery to complete recovery depending upon the severity of the nerve damage.

This product contains toluene. Toluene has been reported to decrease immunological responses in test animals. It has also been reported that when young rats were exposed to 1000 ppm toluene for 14 hours daily, for two weeks, irreversible hearing loss was detected. The same daily exposure to 700 ppm for as long as 16 weeks was without effect. Since the level necessary to produce hearing loss is greater than 7 times the 1987-88 ACGIH TLV for toluene, worker exposures at or below 100 ppm is not expected to cause any adverse effect. There are also reports that chronic abusers (glue sniffers, solvent huffers) of solvents containing toluene have suffered liver, kidney and brain damage. Scientific studies on toluene have failed to demonstrate birth defects in rats and mice. However, toluene has been shown to cause delayed growth and extra ribs in the offspring of rats and mice at inhaled doses (266-399 ppm) that were non-toxic to the mother. Toluene has not conclusively been shown to cause adverse reproductive effects in humans.

This product contains xylene which has been reported to be embryotoxic and to cause developmental disturbances in rats and mice exposed before birth. Xylene has given negative results in several mutagen testing assays including the Ames assay. In a cancer study sponsored by the National Toxicology Program (NTP), technical grade xylene gave no evidence of carcinogenicity in rats or mice dosed daily for two years.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

Material Safety Data Sheet

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

The Chevron MSDSs have been reformatted and expanded to provide you with useful hazard warnings and health evaluations and to facilitate your compliance with local, State and Federal regulations.

1. PRODUCT IDENTIFICATION

CHEVRON Diesel Fuel No. 1

DANGER! - HARMFUL OR FATAL IF SWALLOWED
- PROLONGED OR REPEATED SKIN CONTACT CAN BE HARMFUL
- MAY CAUSE SKIN IRRITATION
- COMBUSTIBLE
- KEEP OUT OF REACH OF CHILDREN

CHEVRON PRODUCT NUMBER(S): CPS270003
PRODUCT INFORMATION: (800)562-3835

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

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2. FIRST AID

EYE CONTACT:
No first aid procedures are required. However, as a precaution flush eyes with fresh water for 15 minutes. Remove contact lenses if worn.
SKIN CONTACT:
Remove contaminated clothing. Wash skin thoroughly with soap and water. See a doctor if any signs or symptoms described in this document occur. Discard contaminated non-waterproof shoes and boots. Wash contaminated clothing.
INHALATION:
If any signs or symptoms as described in this document occur, move the person to fresh air. If any of these effects continue, see a doctor.
INGESTION:
If swallowed, give water or milk to drink and telephone for medical advice. DO NOT make person vomit unless directed to do so by medical personnel. If medical advice cannot be obtained, then take the person and product container to the nearest medical emergency treatment center or hospital. Note to Physician: Ingestion of this product or subsequent vomiting can result in aspiration of light hydrocarbon liquid which can cause pneumonitis.

3. IMMEDIATE HEALTH EFFECTS

EYE CONTACT:
This substance is not expected to cause prolonged or significant eye irritation.
SKIN IRRITATION:
This substance is a moderate skin irritant so contact with the skin could cause prolonged (days) injury to the affected area. The degree of injury will depend on the amount of material that gets on the skin and the speed and thoroughness of the first aid treatment. Signs and symptoms may include pain or a feeling of heat, discoloration, swelling, and blistering. Read the Additional Health Data section (12) of this document for more information.
DERMAL TOXICITY:
If absorbed through the skin, this substance is considered practically non-toxic to internal organs.
RESPIRATORY/INHALATION:
Prolonged breathing of vapors can cause central nervous system effects. This hazard evaluation is based on data from similar materials. Signs and symptoms of central nervous system effects may include one or more of the following: headache, dizziness, loss of appetite, weakness and loss of coordination.
INGESTION:
If swallowed, this substance is considered practically non-toxic to internal organs. Because of the low viscosity of this substance, it can directly enter the lungs if it is swallowed (this is called aspiration). This can occur during the act of swallowing or when vomiting the

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substance. Once in the lungs, the substance is very difficult to remove and can cause severe injury to the lungs and death.

4. PROTECTIVE EQUIPMENT

EYE PROTECTION:
No special eye protection is usually necessary.
SKIN PROTECTION:
Avoid contact with skin or clothing. Skin contact should be minimized by wearing protective clothing including gloves.
RESPIRATORY PROTECTION:
This material may be an inhalation hazard and, unless ventilation is adequate, the use of approved respiratory protection is recommended.
VENTILATION:
Use this material only in well ventilated areas.

5. FIRE PROTECTION

FLASH POINT: (TCC) 100F (38C) Min.
AUTOIGNITION: NDA
FLAMMABILITY: NDA
EXTINGUISHING MEDIA:
CO2, Dry Chemical, Foam and Water Fog.
NFPA RATINGS: Health 1; Flammability 2; Reactivity 0; Special NDA;
HMIS RATINGS: Health 2; Flammability 2; Reactivity 0; Other NDA;
(Least-0, Slight-1, Moderate-2, High-3, Extreme-4). These values are obtained using the guidelines or published evaluations prepared by the National Fire Protection Association or, if applicable, the National Paint and Coating Association, and do not necessarily reflect the hazard evaluation of the Chevron Environmental Health Center. Read the entire document and label before using this product.
FIRE FIGHTING PROCEDURES:
Liquid evaporates and forms vapor (fumes) which can catch fire and burn with explosive violence. Invisible vapor spreads easily and can be set on fire by many sources such as pilot lights, welding equipment, and electrical motors and switches. Fire hazard is greater as liquid temperature rises above 85 F.

For fires involving this material, do not enter any enclosed or confined fire space without proper protective equipment. This may include self-contained breathing apparatus to protect against the hazardous effects of normal products of combustion or oxygen deficiency. Read the entire document.
COMBUSTION PRODUCTS:
Normal combustion forms carbon dioxide and water vapor; incomplete combustion can produce carbon monoxide.

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:
NDA.
STABILITY:
Stable.
HAZARDOUS POLYMERIZATION:
Polymerization will not occur.
INCOMPATIBILITY:
May react with strong oxidizing agents, such as chlorates, nitrates, peroxides, etc.
SPECIAL PRECAUTIONS:
READ AND OBSERVE ALL PRECAUTIONS ON PRODUCT LABEL.

DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed. DO NOT weld, heat or drill container. Replace cap or bung. Emptied container still contains hazardous or explosive vapor or liquid. CAUTION! Do not use pressure to empty drum or explosion may result. WARNING! Not for use as portable heater or appliance fuel. Toxic fumes may accumulate and cause death.

7. PHYSICAL PROPERTIES

SOLUBILITY: Soluble in hydrocarbon solvents; insoluble in water.
APPEARANCE: Pale yellow liquid.
BOILING POINT: 204 - 300C (400-572F)
MELTING POINT: NA
EVAPORATION: NDA
SPECIFIC GRAVITY: 0.85 @ 15.6/15.6C (Min.)
VAPOR PRESSURE: NDA
PERCENT VOLATILE (VOLUME %): NDA
VAPOR DENSITY (AIR=1): NDA
VISCOSITY: 1.9 cSt @ 40C (Min.)

8. SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
This material is not expected to present any environmental problems other than those associated with oil spills.

Eliminate all open flame in vicinity of spill or released vapor. Stop the source of the leak or release. Clean up releases as soon as possible, observing precautions in Protective Equipment. Contain liquid to prevent further contamination of soil, surface water or groundwater. Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil.

Follow prescribed procedures for reporting and responding to larger releases.

DISPOSAL METHODS:

Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS# COMPONENT/REGULATORY LIMITS

100.0 % CHEVRON Diesel Fuel No. 1

CONTAINING

100.0 % KEROSENE
CAS8008206

TLV - Threshold Limit Value	PEL - Permissible Exposure Limit
STEL - Short-term Exposure Limit	TPQ - Threshold Planning Quantity
RQ - Reportable Quantity	CPS - CUSA Product Code
CC - Chevron Chemical Company	CAS - Chemical Abstract Service Number

10. REGULATORY INFORMATION

DOT SHIPPING NAME: FUEL OIL, NO. 1
DOT HAZARD CLASS: COMBUSTIBLE LIQUID
DOT IDENTIFICATION NUMBER: NA1993

SARA 311 CATEGORIES:
1. Immediate (Acute) Health Effects; YES
2. Delayed (Chronic) Health Effects; YES
3. Fire Hazard; YES
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

WHEN A COMPONENT OF THIS MATERIAL IS SHOWN IN THIS SECTION, THE REGULATORY LIST ON WHICH IT APPEARS IS INDICATED.

KEROSENE 02,10,

REGULATORY LISTS:

01=SARA 313	02=MASS RTK	03=NTP Carcinogen
04=CA Prop. 65	05=MI 406	06=IARC Group 1
07=IARC Group 2A	08=IARC Group 2B	09=SARA 302/304
10=PA RTK	11=NJ RTK	12=CERCLA 302.4
13=MN RTK	14=ACGIH TLV	15=ACGIH STEL
16=ACGIH Calculated TLV	17=OSHA PEL	18=OSHA STEL
19=Chevron TLV	20=EPA Carcinogen	21=TSCA SECT 4
22=TSCA SECT 5 SNUR	23=TSCA SECT 6 RULE	24=TSCA SECT 12 EXPORT
25=TSCA SECT 8A CAIR	26=TSCA SECT 8D REPORT	27=TSCA SECT 8E
28=Canadian WHMIS		

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
NDA.
SKIN IRRITATION:
NDA.
DERMAL TOXICITY:
The dermal LD50 in rabbits is > 5 ml/kg.
RESPIRATORY/INHALATION:
NDA. The hazard evaluation was based on data from similar materials.
INGESTION:
The oral LD50 in rats is > 5 ml/kg.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains a mixture of petroleum hydrocarbons called middistillates. Toxicology data developed for similar mid-distillates support the conclusion that this material may pose an increased risk of skin cancer following prolonged or repeated skin contact.

Brief or intermittent skin contact with this product is not expected to produce any serious effects if it is washed from the skin. While normal handling of this product is not likely to cause cancer in humans, skin contact and breathing of mists, fumes or vapors should be reduced to a minimum.

This product is similar to some jet fuels. Reports in the literature conclude that long-term exposure to jet fuels may result in changes in 1) the incidence and prevalence of psychiatric symptoms 2) psychological tests and 3) EEGs. These studies were conducted in specific work situations where there were exposures to jet fuels. We have reviewed these studies and it is our opinion that the work situations are too complex and the analytical methods that define brain damage are too imprecise to state with scientific certainty that either the condition occurs or that it was due to the type of material discussed in this document.

X-000521-01-88

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

X-CDS021 (01-

Material Safety Data Sheet
Material Safety Data Sheet
Material Safety Data Sheet
Material Safety Data Sheet

CHEVRO
CHEVRO
CHEVRO
CHEVRO

METHYL TERT BUTYL ETHER

This Material Safety Data Sheet contains environmental, health and toxicology information for your employees. Please make sure this information is given to them. It also contains information to help you meet community right-to-know/emergency response reporting requirements under SARA Title III and many other laws. If you resell this product, this MSDS must be given to the buyer or the information incorporated in your MSDS. Discard any previous edition of this MSDS.

Revised to update Sections 1 (Product Number), 5 (Flammability) and 10 (DOT Information).

1. PRODUCT IDENTIFICATION

METHYL TERT BUTYL ETHER

DANGER! - EXTREMELY FLAMMABLE
- HARMFUL OR FATAL IF SWALLOWED
- MAY CAUSE EYE IRRITATION
- KEEP OUT OF REACH OF CHILDREN

SYNONYM: MTBE
PRODUCT NUMBER(S): CPS296484
PRODUCT INFORMATION: (415)231-6020

Prepared According to the OSHA Hazard Communication Standard (29 CFR 1910.1200) by the Chevron Environmental Health Center, Inc., P.O. Box 4054, Richmond, CA 94804.

severe injury to the

- EMERGENCY NUMBER (800)457-2022 OR (415)233-3737

mediately with fresh water for at least 15 minutes while elids open. Remove contact lenses if worn. No additional ld be necessary. However, if irritation persists, see a

can be avoided by

rocedures are required. As a precaution, wash skin th soap and water. Remove and wash contaminated clothing.

ould be minimized by

symptoms as described in this document occur, move the n air. If any of these effects continue, see a doctor.

ed. However, if ons, the use of an

give water or milk to drink and telephone for medical make person vomit unless directed to do so by medical f medical advice cannot be obtained, then take the person and ner to the nearest medical emergency treatment center or to Physician: Ingestion of this product or subsequent result in aspiration of light hydrocarbon liquid which can itis.

, if operating s material, special

HEALTH EFFECTS - (ALSO SEE SECTIONS 11 & 12)

Upper: 15.1

is slightly irritating to the eyes and could cause s) impairment of your vision. The degree of the injury wil amount of material that gets into the eye and the speed and of the first aid treatment. Signs and symptoms may include elling, redness, and blurred vision.

FFF,

Special NDA; These values are s prepared by the e, the National reflect the hazard . Read the entire

N:
e is not expected to cause prolonged or significant skin rolonged or frequently repeated contact may cause the skin ed or dry from the defatting action of this material.

TY:
rough the skin, this substance is considered practically nternal organs.

very quickly

NHALATION:
his substance is considered practically non-toxic to interna nged breathing of vapors can cause central nervous system s and symptoms of central nervous system effects may include f the following: headache, dizziness, loss of appetite, oss of coordination.

(fumes) which can le vapor spreads pilot lights,

nclosed or confined may include the hazardous ficiency. Read the

e is slightly toxic to internal organs if swallowed. The ury will depend on the amount absorbed from the gut. Becaus cosity of this substance, it can directly enter the lungs i d (this is called aspiration). This can occur during the wing or when vomiting the substance. Once in the lungs, the

; incomplete

MSDS Number: 00432
icable

6. STORAGE, HANDLING, AND REACTIVITY

HAZARDOUS DECOMPOSITION PRODUCTS:
NDA
STABILITY:
Stable.
HAZARDOUS POLYMERIZATION:
Polymerization will not occur.
INCOMPATIBILITY:
May react with strong acids or strong oxidizing agents, such as chlorates nitrates, peroxides, etc.
SPECIAL PRECAUTIONS:
DO NOT USE OR STORE near flame, sparks or hot surfaces. USE ONLY IN WELL VENTILATED AREA. Keep container closed.

Store away from strong oxidizing materials or strong acids.

7. PHYSICAL PROPERTIES

SOLUBILITY: Moderately soluble in water, 4.8 g/100g
APPEARANCE: Clear liquid.
BOILING POINT: 55C @ 760 mm Hg
MELTING POINT: -110C
EVAPORATION: NDA
SPECIFIC GRAVITY: 0.74 @ 20/4C
VAPOR PRESSURE: 245 mm Hg @ 25C
PERCENT VOLATILE (VOLUME %): NA
VAPOR DENSITY (AIR=1): 3.0
VISCOSITY: NDA

8. ENVIRONMENTAL CONCERNS, SPILL RESPONSE AND DISPOSAL

CHEMTREC EMERGENCY PHONE NUMBER: (800) 424-9300 (24 hour).
SPILL/LEAK PRECAUTIONS:
Eliminate all sources of ignition in vicinity of spill or released vapor.

Clean up spills immediately, observing precautions in Protective Equipment section. This material is considered to be a water pollutant and releases of this product should be prevented from contaminating soil and water and from entering drainage and sewer systems.

DISPOSAL METHODS:
Clean up small spills using appropriate techniques such as sorbent materials or pumping. Where feasible and appropriate, remove contaminated soil. Follow prescribed procedures for reporting and responding to larger releases. Place contaminated materials in disposable containers and dispose of in a manner consistent with applicable regulations. Contact

local environmental or health authorities for approved disposal of this material.

9. EXPOSURE STANDARDS, REGULATORY LIMITS AND COMPOSITION

COMPOSITION COMMENT:
All the components of this material are on the Toxic Substances Control Act Chemical Substances Inventory.

The American Industrial Hygiene Association's recommended Workplace Environmental Exposure Level (WEEL) for 8-hour TWA is 100 ppm.

The percent compositions are given to allow for the various ranges of the components present in the whole product and may not equal 100%.

PERCENT/CAS#	COMPONENT/REGULATORY LIMITS
100.0 %	METHYL TERT BUTYL ETHER
CONTAINING	
CAS1634044	METHYL TERT BUTYL ETHER A toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

TLV - Threshold Limit Value
STEL - Short-term Exposure Limit
RQ - Reportable Quantity
CC - Chevron Chemical Company
TWA - Time Weighted Average
TPQ - Threshold Planning Quantity
CPS - CUSA Product Code
CAS - Chemical Abstract Service Numbe

10. REGULATORY INFORMATION

DOT basic descriptions can vary based on package quantity and may not coincide with international description requirements. Consult the Hazardous Materials Regulations in 49CFR and the appropriate Dangerous Goods Regulations to confirm description applicability to specific shipments.

DOT SHIPPING NAME: FLAMMABLE LIQUID, N.O.S.
DOT HAZARD CLASS: FLAMMABLE LIQUID
DOT IDENTIFICATION NUMBER: UN1993

SARA 311 CATEGORIES:
1. Immediate (Acute) Health Effects; YES
2. Delayed (Chronic) Health Effects; NO
3. Fire Hazard; YES
4. Sudden Release of Pressure Hazard; NO
5. Reactivity Hazard; NO

The following components of this material are found on the regulatory

lists indicated by the number below the component name:

METHYL TERT BUTYL ETHER
is found on lists: 01,10,11,21,24,26,

REGULATORY LISTS SEARCHED:

01=SARA 313	02=MASS RTK	03=NTP Carcinogen
04=CA Prop. 65	05=MI 406	06=IARC Group 1
07=IARC Group 2A	08=IARC Group 2B	09=SARA 302/304
10=PA RTK	11=NJ RTK	12=CERCLA 302.4
13=MN RTK	14=ACGIH TLV	15=ACGIH STEL
16=ACGIH Calculated TLV	17=OSHA TWA	18=OSHA STEL
19=Chevron TLV	20=EPA Carcinogen	21=TSCA Sect 4(e)
22=TSCA Sect 5(a)(e)(f)	23=TSCA Sect 6	24=TSCA Sect 12(b)
25=TSCA Sect 8(a)	26=TSCA Sect 8(d)	28=Canadian WHMIS
29=OSHA CEILING		

11. PRODUCT TOXICOLOGY DATA

EYE IRRITATION:
Slight irritation clearing in 7 days or less.
SKIN IRRITATION:
No irritation at 72 hours.
DERMAL TOXICITY:
The dermal LD50 in rabbits is greater than 10.0 g/kg.
RESPIRATORY/INHALATION:
The 4-hour Inhalation LC50 in rats is 23,500 ppm.
INGESTION:
The oral LD50 in rats is 2.8 g/kg.

12. ADDITIONAL HEALTH DATA

ADDITIONAL HEALTH DATA COMMENT:
This product contains methyl tert butyl ether (MTBE). Most mutagenicity data on MTBE, including the Ames Test, indicate that it is not mutagenic. However, one test called "mouse lymphoma" was positive under certain conditions. The positive results are thought to be due to a metabolite (formaldehyde) and not MTBE directly.

MTBE was shown to cause maternal toxicity at exposure levels of 4,000 and 8,000 ppm when mice were exposed for 6 hours per day during their pregnancy. A decrease in the number of successful pregnancies and a reduction in birth weight was also seen at those exposure levels. A significant number of pups had a birth defect (cleft palate) at the 8,000 ppm exposure level. The exposure concentration where there was no maternal toxicity or birth defects was determined to be 1,000 ppm. There were no birth defects in rabbits exposed to the same MTBE concentrations (up to 8,000 ppm). No birth defects were observed in rats exposed to MTBE at concentrations up to 2,500 ppm. These results suggest that the risk o

birth defects in humans from MTBE is negligible at the anticipated exposure concentrations.

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.

ATTACHMENT E

CHEVRON POLICY MANUAL

POLICY 263

POLICY

Prohibited

The use, possession, distribution, purchase, or sale of any controlled substance by any person while on Company premises, engaged in Company business or while operating Company equipment is prohibited. Any use of a controlled substance which causes or contributes to unacceptable job performance or unusual job behavior is also prohibited.

Disciplinary Action

Violation of this policy by an employee will be cause for disciplinary action, up to and including discharge. Any other person violating this policy will be removed from Company premises. In appropriate cases, local law enforcement agencies may be advised of violations.

Right to Search

The Company reserves the right at any time to inspect or search any person, place, or thing on Company premises to enforce this policy.

The Company reserves the right to require contractors to search and/or screen their employees before entering upon Company premises, engaging in Company business or operating Company equipment. Contractors are required to have controlled substance procedures which allow the contractor to search and/or screen their employees who are on Company premises, engaged in Company business or operating Company equipment in a manner that at least meets the requirements of this policy. Prior to conducting a search and/or screen of their employees on Company premises, contractors must notify the local Company facility manager.

Right to Screen

Unless prohibited by applicable law, the Company reserves the right to conduct or require a controlled substance screen on any person on Company premises, engaged in Company business, operating Company equipment or on applicants for Company employment. Prior written consent must be obtained from any person who is to be screened. A positive screen on an employee will be cause for disciplinary action, up to and including discharge. An applicant who has a positive screen will not be eligible for employment. Failure to give written consent for a screen will be cause for disciplinary action, up to and including discharge, removal from Company premises, and will stop further Company action on an applicant's request for employment.

Additional screening and/or search procedures may be implemented after prior approval by Corporation Human Resources, Law, and Security, for certain job categories such as pilots and U.S. Department of Transportation regulated drivers, where violation of this policy would be a clear and present danger to the employee, another person, or the public.

SCOPE

Definitions

- Controlled Substances

"**Controlled substance**" specifically includes: opiates, including heroin; hallucinogens, including marijuana, mescaline and peyote; cocaine; PCP; any prescription drug, including amphetamines and barbiturates, which is not obtained and used under a lawfully issued prescription or which is not authorized by the Corporation Medical Staff; and any other substance included in the Federal Controlled Substances Act, and its regulations or unlawful under applicable law.

- Screen

"**Controlled substance screen**" means any test using blood, urine or other samples to determine the presence of controlled substances in the body.

- Company Premises

"**Company premises**" is used in the broadest sense and includes, but is not limited to, all land, property, buildings, structures, installations, Company-operated service stations (but not Company owned stations operated by independent dealers), vehicles, equipment, aircraft, and water craft owned, leased, or in any other manner being used by the Company for any purpose.

RESPONSIBILITY

Employees

All employees are personally responsible for complying with this policy for their own safety, the safety of others and the protection of the Company's property. Withholding relevant information regarding the conduct of other employees or persons who violate this policy can be cause for disciplinary action.

- Use of Prescription Drugs

Employees must inform their supervisor immediately if they are taking medication which could interfere with the safe performance of their job duties.

Supervisors

Supervisors are responsible for initiating corrective action when they have reasonable cause to believe that an employee is not in compliance with the policy. Prior to implementation, any disciplinary action resulting from the enforcement of the policy should be reviewed by the appropriate Human Resources group and with Corporation Labor Relations where union represented employees are involved.

Supervisors will inform all newly hired employees of this policy and ensure that all employees review it periodically. The facility manager should communicate the policy to all persons entering upon Company premises, where practical.

RESPONSIBILITY (Cont'd)

Supervisors using contract personnel are required to ensure compliance with the provisions of this policy. Where practical, the agreement with the contractor should contain provisions mandating compliance with the terms of this policy. — Contractors

The Corporation Medical Staff is responsible for the development and implementation of procedures for controlled substance screening. — Medical Staff

The Corporation Security Staff is responsible for development and implementation of search procedures. — Security Staff

PROCEDURES

1. Company units assigned responsibility for hiring new employees must establish and maintain internal procedures to test all applicants for controlled substances in cooperation with the Corporation Medical Staff. These tests will be made as part of the Company's medical evaluation of the applicant's physical ability to safely perform the job for which he or she is being considered. — New Hires

2. When, through observation of unacceptable job performance or unusual job behavior, a supervisor has reasonable cause to believe that an employee may be using controlled substances or is otherwise in violation of this policy, the employee must be removed from the job site immediately. Approved procedures must be followed in screening for controlled substances, search, medical care, and safe transportation from the work site (see Human Resources Manual or consult Human Resources Staff for local procedures). — Employees - Unacceptable Performance

3. When employees have informed their supervisor that they are taking medication, the supervisor should consult the local Medical Services staff regarding the employee's ability to safely perform the job while on prescribed or self-administered medication. — - Taking Medication

4. Counsel on this policy may be obtained from the Corporation Human Resources, Labor Relations, Law, Security, and Medical Staffs as appropriate. — Counsel

REFERENCES

Related Policy

Policy 200 - Employment
Policy 210 - Termination of Employment
Policy 226 - Discipline
Policy 261 - Employee Assistance Program
Policy 264 - Alcohol

Corporate Security Manual - Investigations; reports to law enforcement agencies.
Human Resources Manual - Procedures for implementing policy.
Manual of Compliance Procedures and Guidelines - Section 10 on Privacy of Information.
The booklet, You & Chevron - Work rules regarding drugs.

POLICY

Prohibited

The unauthorized use, possession, distribution, purchase, or sale of alcohol by any person while on Company premises, or while operating Company equipment is prohibited. Any person under the influence of alcohol is prohibited from entering Company premises, engaging in Company business or operating Company equipment. Any use of alcohol which causes or contributes to unacceptable job performance or unusual job behavior is also prohibited.

Disciplinary Action

Violation of this policy by an employee will be cause for disciplinary action, including discharge. Any other person violating this policy will be removed from Company premises.

Right to Search

The Company reserves the right at any time to inspect or search any person, place, or thing on Company premises to enforce this policy.

The Company reserves the right to require contractors to search and/or screen their employees before entering upon Company premises, engaging in Company business, or operating Company equipment. Contractors are required to have alcohol procedures which allow the contractor to search and/or screen their employees who are on Company premises, engaged in Company business or operating Company equipment in a manner that at least meets the requirements of this policy. Prior to conducting a search and/or screen of their employees on Company premises, contractors must notify the local Company facility manager.

Right to an Alcohol Screen

Unless prohibited by applicable law, the Company reserves the right to conduct or require an alcohol screen on any person who is on Company premises, operating Company equipment, engaging in Company business or on applicants for Company employment. Prior written consent must be obtained from any person who is to be screened. The presence of alcohol at or above the level defined by state law as being under the influence of alcohol will be cause for disciplinary action, including discharge. An applicant who has a positive screen may not be eligible for employment. Failure to give written consent for a screen will be cause for disciplinary action, including discharge, removal from Company premises, and will stop further Company action on an applicant's request for employment.

Additional screening and/or search procedures may be implemented, after prior approval by Corporation Human Resources, Law, and Security, for certain job categories such as pilots and U.S. Department of Transportation regulated drivers, where violation of this policy would be a clear and present danger to the employee, another person, or to the public.

SCOPE

"Alcohol" specifically means any ethyl-alcohol based liquid or product which, if consumed, has the capacity to induce intoxication. — Definitions - Alcohol

"Positive screen or test" means detection of alcohol at or above the level defined by state law as being under the influence of alcohol in the state where the test is administered. — - Screen

"Alcohol screen" means any test using blood, urine, breath or other samples to determine the presence of alcohol in the body.

"Company premises" is used in the broadest sense and includes, but is not limited to, all land, property, buildings, structures, installations, Company-operated service stations (but not Company owned stations operated by independent dealers), vehicles, equipment, aircraft, and water craft owned, leased, or in any other manner being used by the Company for any purpose. — - Company Premises

"Unauthorized" as used herein means any use, possession, distribution or sale of alcohol where prior permission has not been obtained from Company management. — - Unauthorized

RESPONSIBILITY

All employees are personally responsible for complying with this policy for their own safety, the safety of others and the protection of the Company's property. Withholding relevant information regarding the conduct of other employees or persons who violate this policy can be cause for disciplinary action. — Employees

Supervisors are responsible for initiating corrective action when they have reasonable cause to believe that an employee is not in compliance with the policy. Prior to implementation, any disciplinary action resulting from the enforcement of the policy should be reviewed by the appropriate Human Resources group and with Corporation Labor Relations where union represented employees are involved. — Supervisors

Supervisors will inform all newly hired employees of this policy and ensure that all employees review it periodically. The facility manager should communicate the policy to all persons entering upon Company premises, where practicable.

Supervisors using contract personnel are required to ensure compliance with the provisions of this policy. Where practical, the agreement with the contractor should contain provisions mandating compliance with the terms of this policy. — Contractors

RESPONSIBILITY (Cont'd)

The Corporation Medical Staff is responsible for the development and implementation of procedures for alcohol screening. — Medical Staff

The Corporation Security Staff is responsible for development and implementation of search procedures. — Security Staff

PROCEDURES

1. This policy, including prohibited practices established for the specific facility or operation, must be communicated to all new employees. Publication of local work rules and posting of rules at facility entrances may be appropriate to inform all persons entering the Company premises. — Communication

2. When, through observation of unacceptable job performance, or unusual job behavior, a supervisor has reasonable cause to believe that an employee may be under the influence of alcohol or otherwise in violation of this policy, the employee must be removed from the job site immediately. Approved procedures must be followed in screening for alcohol, search, medical care, and safe transportation from the work site (see Human Resources Manual or consult Human Resources Staff for local procedures). — Employee Violations

3. Counsel on this policy may be obtained from the Corporation Human Resources, Labor Relations, Law, Security, and Medical Staffs as appropriate. — Counsel

REFERENCES

Related Policy

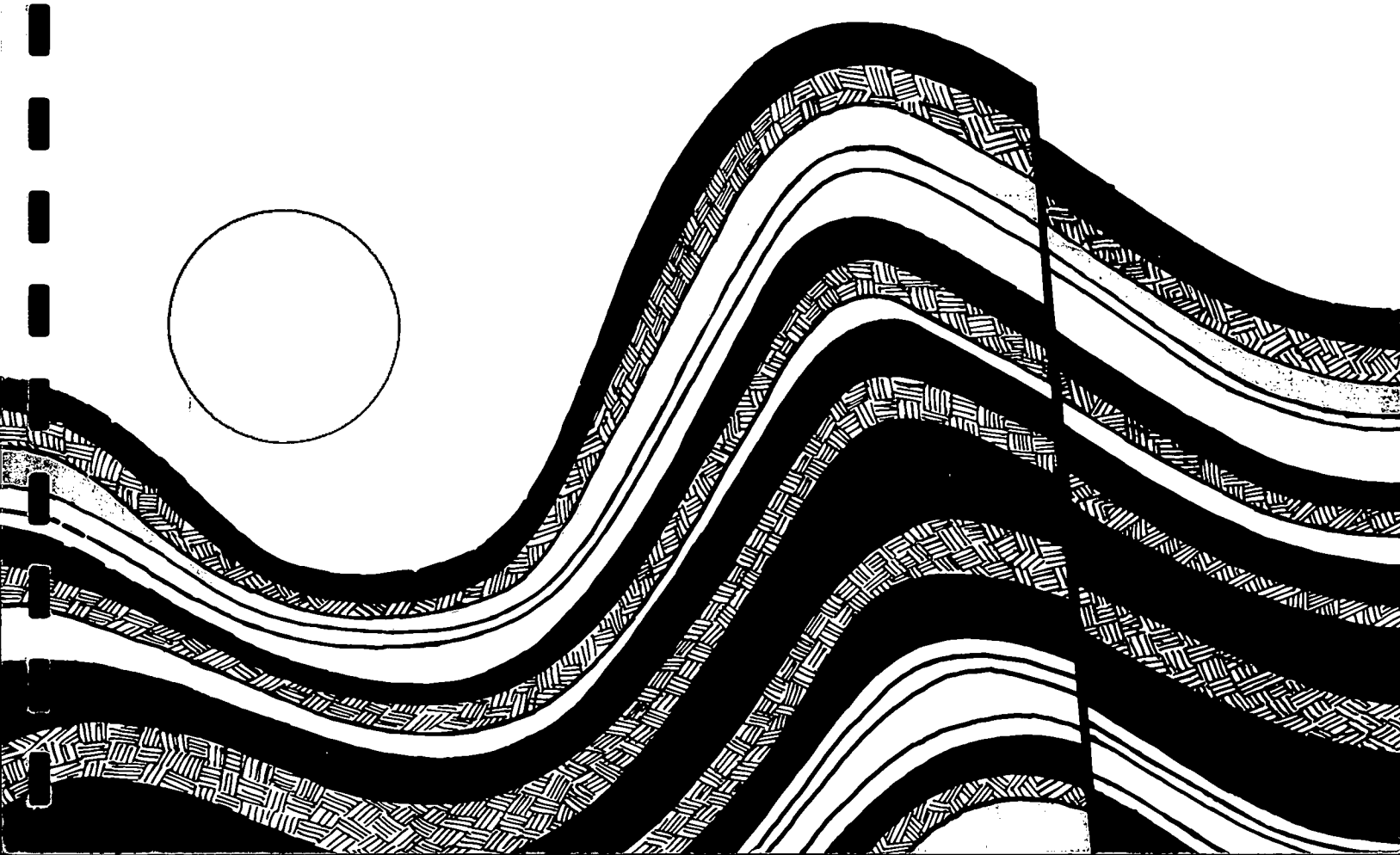
Policy 200	-	Employment
Policy 210	-	Termination of Employment
Policy 226	-	Discipline
Policy 261	-	Employee Assistance Program
Policy 263	-	Controlled Substances, Drugs

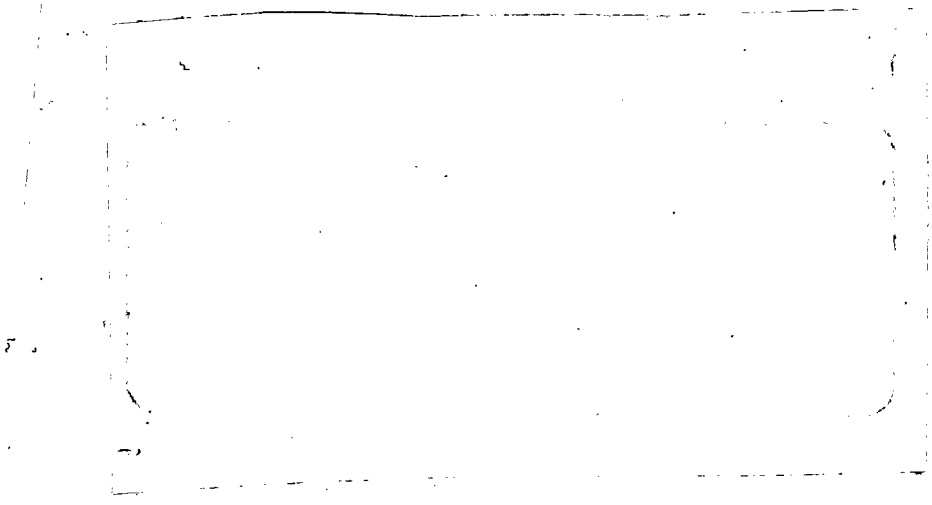
Corporate Security Manual - Investigations; reports to law enforcement agencies.
Human Resources Manual - Procedures for implementing policy.
Manual of Compliance - Section 10 on Privacy of Information.

The booklet, You & Chevron - Work rules regarding alcohol.

Leighton and Associates

600015





LEIGHTON and ASSOCIATES

INCORPORATED

SOIL ENGINEERING GEOLOGY GEOPHYSICS GROUND WATER HAZARDOUS WASTES

T R A N S M I T T A L

TO: Kern County Health Department
1700 Flower Street
Bakersfield, California 93305

Date: January 27, 1986

Project No. 2851343-02

ATTENTION: Ms. Ann Boyce

Transmitted:	The Following:	For:
X Herewith	____ Draft Report	X Your Use
____ Via Carrier	2 Final Report	____ As Requested
____ Client Pick Up	____ Extra Report	
	____ Other	

SUBJECT: Results of Investigation of Possible Soil and Ground Water Contamination at Chevron Service Station at Interstate 5 and Fort Tejon, City of Lebec, California

Date of Report: December 10, 1985

LEIGHTON AND ASSOCIATES, INC.

By: RDR/JHH/TM/ls

667 BREA CANYON ROAD, SUITE 31, WALNUT, CALIFORNIA 91789 (818) 965-4874 • (714) 598-2856 • (800) 253-4567

IRVINE • WESTLAKE/VENTURA • DIAMOND BAR/WALNUT • SAN BERNARDINO/RIVERSIDE • SAN DIEGO
PALM DESERT • SANTA CLARITA/VALENCIA

RESULTS OF INVESTIGATION OF POSSIBLE SOIL AND GROUND WATER CONTAMINATION AT CHEVRON SERVICE STATION AT INTERSTATE 5 AND FORT TEJON, CITY OF LEBEC, CALIFORNIA

December 10, 1985

Project No. 2851343-02

Prepared For:

KERN COUNTY HEALTH DEPARTMENT
1700 Flower Street
Bakersfield, California 93305

ATTENTION: Ms. Ann Boyce

LEIGHTON and ASSOCIATES
INCORPORATED
SOIL ENGINEERING GEOLOGY GEOPHYSICS GROUND WATER HAZARDOUS WASTES

December 10, 1985

Project No. 2851343-02

TO: Kern County Health Department
1700 Flower Street
Bakersfield, California 93305

ATTENTION: Ms. Ann Boyce

SUBJECT: Results of Investigation of Possible Soil and Ground Water Contamination at Chevron Service Station at Interstate 5 and Fort Tejon, City of Lebec, California

Introduction

Leighton and Associates has conducted an investigation of possible soil and ground water contamination at the Chevron Service Station at the intersection of Fort Tejon and Interstate 5 in the City of Lebec, California.

The following tanks were removed from the subject site:

One, 10,000 gallon unleaded gasoline tank

One, 9,000 gallon regular gasoline tank

One, 4,000 gallon super unleaded gasoline tank

One, 550 gallon waste oil tank

One, 550 gallon heating (diesel) fuel tank.

Accompanying Maps and Appendices

Index Map (2000-Scale) - Page 2
Plate 1 (10-Scale) Site Plan - In Pocket
Appendix A - Laboratory Test Results and Test Methods
Appendix B - Geotechnical Boring Logs

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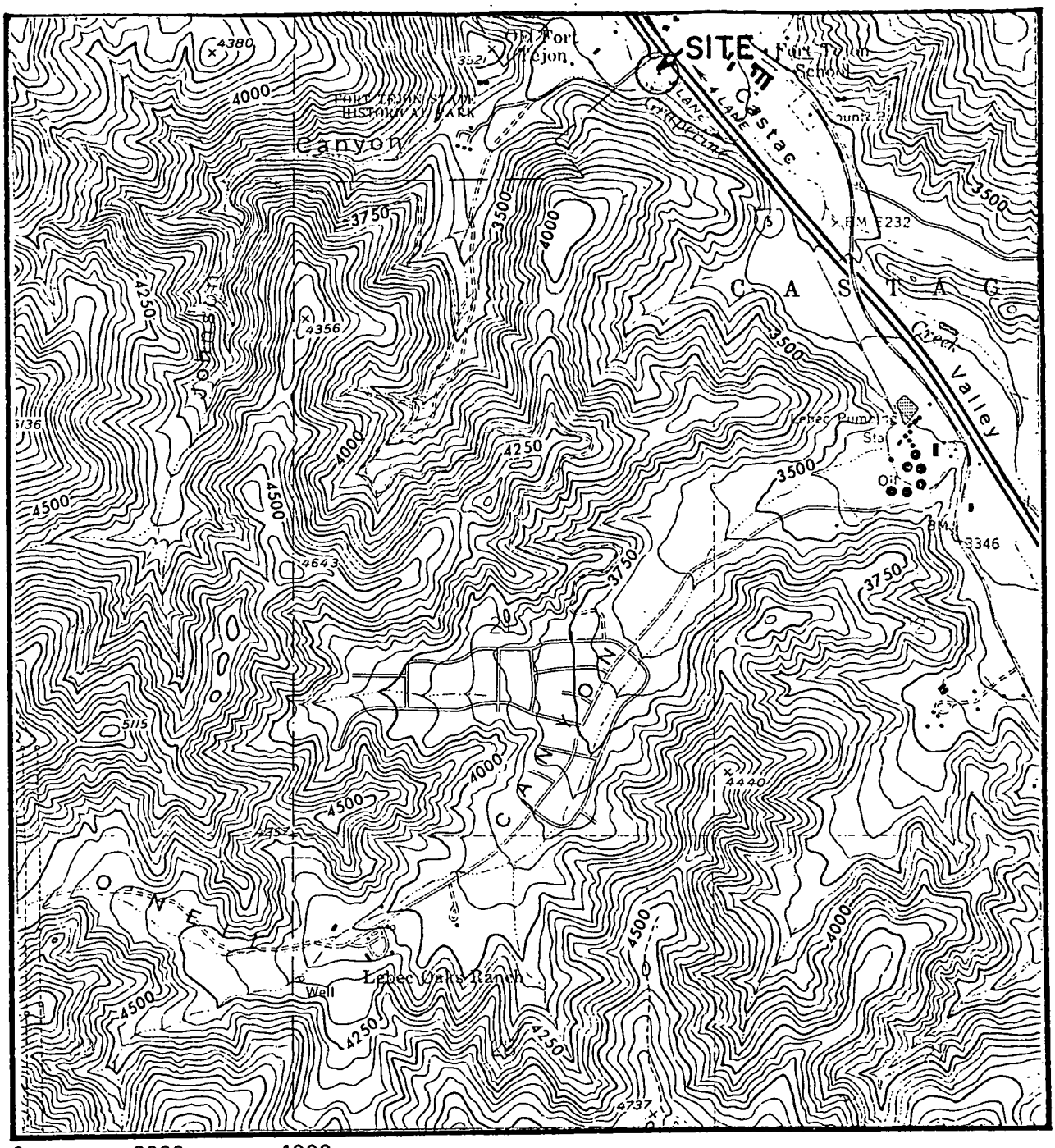
2851343-02



INDEX MAP

OF

CHEVRON SERVICE STATION

INTERSECTION FORT TEJON

AND INTERSTATE 5

LEBEC, CALIFORNIA

BASE MAP: USGS 7-1/2-minute Frazier Mountain Quadrangle

LEIGHTON and ASSOCIATES
INCORPORATED

The investigation included the collection of soil and ground water samples during tank removal operations, trenching around the tank cavities and installation of monitoring wells upgradient and downgradient of the tank cavities (see Plate I - In Pocket). Laboratory test results are summarized in Table 1 and included as Appendix A.

Site Description

The service station consists of a roughly rectangular pad with the main building in the northwest portion of the site. The site elevation is approximately 3,200 feet above sea level. Just northwest of the site is Fort Tejon State Historical Park. Approximately 150 feet to the west of the service station is the Grapevine Creek. According to a Fort Tejon Park Ranger there was water flowing in the creek on October 3, 1985.

Gasoline Tank Excavation

During tank removal operations on September 9, 1985 the 10,000 gallon unleaded gasoline tank and the 9,000 gallon regular gasoline tank overturned, spilling an unknown amount of product into the ground water. Chevron evacuated 7,500 gallons of water and product from the tank cavity. The water and product was taken to the Chevron Refinery in Bakersfield, California. Ground water was encountered at the base of the gasoline tank excavation so soil samples were not collected. Ground water samples were collected, and the laboratory results are as follows: 1) benzene results ranged from 2.0 to 3.0 ppm; 2) toluene results ranged from 8.0 to 13.0 ppm; 3) paraxylene results were none-detected (less than 0.1 ppm); 4) metaxylene results ranged from 7.0 to 22.0 ppm; 5) orthoxylene results ranged from 4.0 to 12.0 ppm; 6) ethyl benzene results ranged from 5.0 to 11.0 ppm; and 7) ethylene dibromide results ranged from 1.2 to 12.0 ppb.

On October 1, 1985 Chevron excavated an additional 10,000 gallons of water from the tank cavity. The water was taken to the Chevron Refinery in Bakersfield, California. Ground water samples collected from the tank excavation and Monitoring Well Nos. 2 and 3 had these laboratory results: benzene results were none-detected (less than 1.0 ppb), toluene results were none-detected (less than 2.0 ppb), xylene results were none-detected (less than 2.0 ppb), ethyl benzene results were none-detected (less than 2.0 ppm), and ethylene dibromide results were none-detected (less than 0.1 ppb).

Laboratory results from soil samples, collected from the gasoline tank excavation stockpiles and adjacent Trenches 5 and 6 are as follows: 1) results for benzene ranged from none-detected (less than 0.05 ppm to 2.0 ppm); 2) results for toluene ranged from 0.4 ppm to 20.0 ppm; 3) results for paraxylene were none-detected (less than 0.1 ppm); 4) results for metaxylene ranged from 7.0 to 82.0 ppm; 5) results for orthoxylene ranged from 3.0 to 30 ppm; 6) results for ethyl benzene ranged from 0.6 ppm to 11.0 ppm; and 7) results for ethylene dibromide were none-detected (less than 0.5 ppb).

Based on these laboratory results the soil has been spread out onsite and is currently aerating. Laboratory results from a composite soil samples collected from the aerating soil are as follows; 1) results for Total Petroleum Hydrocarbons were 47.0 ppm; 2) results for benzene were none-detected (less than

0.05 ppm); 4) results for ethyl benzene were none-detected (less than 0.05 ppm); and; 5) results for the xylenes (para, meta, ortho) were all none-detected (less than 0.1 ppm).

Based on these laboratory results the contamination in the soil from the gasoline tank cavity has been significantly reduced (benzene, toluene, xylene all less than 0.05 ppm), and should pose no environmental hazard to the local ground water if returned to the excavation. Leighton and Associates recommends that the tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the aerated soil. The backfilled excavations will then be covered with asphalt.

Waste Oil Tank and Fuel Oil Tank Excavation

Laboratory results of soil samples, collected from the waste oil tank excavation, ranged for total lead from 6.0 to 32.0 ppm; for organic lead none-detected (less than 0.1 ppm), for Total Petroleum Hydrocarbon 48.0 to 311.0 ppm, and oil and grease from 78.0 to 1,100.0 ppm.

Results from ground water samples collected from the waste oil tank cavity and Monitoring Well No. 5 were Total Petroleum Hydrocarbons none-detected (less than 0.1 ppm), total lead none-detected (less than 0.1 mg/1), and oil and grease none-detected (less than 0.1 ppm).

Laboratory results of soil samples collected from the heating oil (diesel tank) excavation and trenches ranged for Total Petroleum Hydrocarbons from 27.0 to 6,000.0 ppm, and for benzene none-detected (less than .05 ppm).

Leachability results of oil and grease from the waste oil Comp-14 soil sample were 0.5 mg/1 or 0.5 ppm. Leachability results of Total Petroleum Hydrocarbon from the S-1-2 waste oil soil sample were none-detected (less than 0.1 mg/1 or 0.1 ppm). Since these results are significantly less than 100 ppm for both oil and grease and Total Petroleum Hydrocarbons, Leighton and Associates recommends that the tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the stockpiled soil.

The result for leachability of Total Petroleum Hydrocarbons from soil sample S-3-2 from the diesel tank cavity was 2.0 mg/1 or 2.0 ppm. Based on this low value as compared to 100 ppm for Total Petroleum Hydrocarbon. Leighton and Associates recommends that the diesel tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the stockpiled soil.

Ground Water Quality

The five monitoring wells installed onsite were properly developed by removing 10 well volumes from each monitoring well. Ground water samples were collected using a stainless steel bailor and the water sample was stored in an air-free sample jar. Based on these laboratory test results for ground water samples (see Table 1) contamination is not present in the ground water and there is no environmental hazard to the ground water and its usage in the surrounding area. With this information Leighton and Associates, Inc. recommends the monitoring

wells be properly abandoned by tremie grouting a bentonite cement mixture down each well to grade level.

We trust the above provides you with the information needed at this time. If you have any questions, please contact us immediately.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

John H. Hansen

John H. Hansen, CEG 1082
Chief Engineering Geologist

Thomas E. Mills

Thomas E. Mills
Hazardous Waste Service Manager

RDR/JHH/TM/ls

Distribution: (2) Addressee

(2) Chevron U.S.A. Inc.
Attention: Mr. Joe Bellas
Ms. Nancy Wolff

	TPH (PPM)	BENZENE (PPM)	TOLUENE (PPM)	XYLENE (PPM)	XYLENE (PARA) (PPM)	XYLENE (META) (PPM)	XYLENE (ORTHO) (PPM)	ETHYL BENZENE (PPM)	ETHYLENE DIBROMIDE E D B (PPB)	ORGANIC LEAD (PPM)	TOTAL LEAD (PPM)	OIL AND GREASE (PPM)	FLASH POINT F°	LEACH TEST TPH (PPM)	LEACH TEST OIL AND GREASE (PPM)
WASTE OIL TANK															
S-1-3'	223								ND < .1	32	306	>200°	ND < .1		
S-2-6'	48								ND < .1	6	78	>200°			
GW-1-8'	ND < .1									ND < .05	ND .1	>200°			
Comp-14	311								ND < .1	28	1,100	>200°			.5
T-1, Comp-1-2.5'	ND < 1.0									6.25	ND < 1.0				
T-2, Comp-1-2.5'	ND < 1.0									11.0	ND < 1.0				
Comp-2-5.5'	ND < 1.0									21.0	ND < 1.0				
DIESEL TANK															
S-3-2'	6,000	ND < .05										>200°	2 ppm		
S-4-5	2,600	ND < .05										>200°			
Comp-13	189	ND < .05										>200°			
T-3, Comp-2-5'	1,120	ND < .05													
T-3, Comp-7-17.5'	53	ND < .05													
T-4, Comp-5-20'	27	ND < .05													
FUEL LINES															
S-6-7'		ND < .05	ND < .1		ND < .1	ND < .1	ND < .1		ND < .5			>200°			
S-8-8'		ND < .05	ND < .1		ND < .1	NO < .1	ND < .1		< .2			>200°			
S-9-1-1/2'		ND < .05	ND < .1		ND < .1	ND < .1	ND < .1		< .2			>200°			
S-11-5'		ND < .05	ND < .1		ND < .1	ND < .1	ND < .1		< .2			>200°			

TABLE I

	TPH (PPM)	BENZENE (PPM)	TOLUENE (PPM)	XYLENES (PPM)	XYLENE (PARA) (PPM)	XYLENE (META) (PPM)	XYLENE (ORTHO) (PPM)	ETHYL BENZENE (PPM)	ETHYLENE DIBROMIDE E D B (PPB)	ORGANIC LEAD (PPM)	TOTAL LEAD (PPM)	OIL AND GREASE (PPM)	FLASH POINT °F	LEACH TEST TPH (PPM)	LEACH TEST OIL AND GREASE (PPM)
GASOLINE TANKS															
Comp-10		.2	.8		<.1	11	3	1	< .5			>200°			
Comp-11		2	20		<.1	82	30	11	<.5			>200°			
Comp-12		<.05	.4		<.1	7	6	.6	<.5			>200°			
GW-2-8'		3	13		<.1	22	12	11	1.2			>200°			
GW-3-8'		2	8		<.1	7	4	5	12			>200°			
Gas Tank Excavation GW-6		ND<1ppb	ND < 2ppb	ND 2ppb					ND <.1						
T-5, Comp-5-20'		ND < .05	ND < .1	ND <.1				ND <.1	ND<1						
T-5, Comp-6-5'		ND <.05	ND < .1	ND <.1				ND <.1	ND<1						
T-5, Comp-1-2.5'		ND <.05	ND < .1	ND <.1				ND <.1	ND<1						
T-5, Comp-4-10'		ND <.05	ND < .1	ND <.1				ND <.1	ND<1						
MONITORING WELLS (GROUND WATER SAMPLES)															
MW-1,-4.8'	ND <.1	ND<1ppb	ND< 2ppb	ND<2ppb				ND<2	ND <.1	ND <.1	ND <.1	1.4			
MW-2-	ND <.1	ND<1ppb	ND < 2ppb	ND<2ppb				ND<2	ND <.1	ND <.1					
MW-3	ND <.1	ND<1ppb	ND < 2ppb	ND<2ppb				ND<2	ND <.1						
MW-4	ND <.1	ND<1ppb							ND <.1	ND <.1	ND < .1				
MW-5	ND <.1								ND <.1	ND <.1	ND < .1				
AERATED GASOLINE TANK STOCKPILED SOIL COMP-1, 2, 3*															
	47	ND <.05	ND < .05		ND <.1	ND <.1	ND <.1	ND <.05							

• Made into 1 composite.

TABLE I

TABLE I

Compound	Method of Analysis
Total Petroleum Hydrocarbons	E.P.A. 418.1
Benzene, toluene, xylenes, ethyl benzene	E.P.A. 8020
Ethylene dibromide	E.P.A. 601 modified
Oil and grease	E.P.A. 413.1
Oraganic lead	Department of State Health Services Procedure
Leach Test	Title 22 Wet Extraction followed by either E.P.A. 418.1 or E.P.A. 413.1

APPENDIX A

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09925

REPORTED 9/17/85

RECEIVED 9/10/85

SAMPLE Water & Soil

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - 3 - 1 @ 2' Wasteoil
#2 - 5 - 2 @ 6' Wasteoil
#3 - GW - 1 @ 8' Water - Wasteoil

	#1	#2	#3
Total Lead	32 ppm	6 ppm	ND <0.05 mg/l
Organic Lead	ND <0.1 ppm	ND <0.1 ppm	---
Total Petroleum Hydrocarbons	223 ppm	48 ppm	ND <0.1 ppm
Oil & Grease (EPAM)	306 ppm	78 ppm	ND <0.1 ppm
Flash Point	>200°F	>200°F	>200°F

ASSOCIATED LABORATORIES

Edward S. Behare, Ph.D.

ESB/jg

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Leighton & Associates
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Irvine, Ca. 92714

LAB NO. F09923

REPORTED 9/17/85

SAMPLE Soil

RECEIVED 9/10/85

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - S-6 @ 7'
#2 - S-8 @ 6'
#3 - S-9 @1-1/2'
#4 - S-11 @ 5'

	#1	#2	#3	#4
Benzene	ND <0.05 ppm	ND <0.05 ppm	ND <0.05 ppm	ND <0.05 ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Xylene - Para	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Meta	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Ortho	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <0.5 ppb	<0.2 ppb	<0.2 ppb	<0.2 ppb
Flash Point	>200°F	>200°F	>200°F	>200°F

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09926

REPORTED 9/17/85

RECEIVED 9/10/85

SAMPLE Soil

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

	S-3 @ 2" Diesel Tank	S-4 @ 5' Diesel Tank	Comp-13 Diesel Tank	Comp-14 Wasteoil
Total Lead	---	---	---	28 ppm
Organic Lead	---	---	---	ND <0.1 ppm
Petroleum Hydrocarbons	0.60 %	0.26 %	189 ppm	311 ppm
Oil & Grease	---	---	---	0.11 %
Benzene	ND <0.05	ND <0.05	ND <0.05	---
Flashpoint	>200°F	>200°F	>200°F	>200°F

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LAB NO. F09927

REPORTED 9/17/85

SAMPLE Soil & Water

RECEIVED 9/10/85

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - GW- 2 @ 8' Water
#2 - GW- 3 @ 8' Water
#3 - Comp -10 Soil
#4 - Comp - 11 Soil
#5 - Comp 12 - Soil

	#1	#2	#3	#4	#5
Benzene	3 ppm	2 ppm	0.2 ppm	2 ppm	ND <0.05 ppm
Toluene	13 ppm	8 ppm	0.8 ppm	20 ppm	0.4 ppm
Ethyl Benzene	11 ppm	5 ppm	1 ppm	11 ppm	0.6 ppm
Xylene - Para	<0.1	<0.1	<0.1	<0.1	<0.1
Meta	22	7	11	82	7
Ortho	12	4	3	30	6
EDB	1.2 ppb	12 ppb	<0.5 ppb	<0.5 ppb	<0.5 ppb
Flash Point	>200°F	>200°F	>200°F	>200°F	>200°F

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F10783

REPORTED 10/7/85

RECEIVED 10/2/85

SAMPLE Soil

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	OIL & GREASE	TOTAL LEAD
T-1 Comp. 1 @ 2.5'	ND <1.0 ppm	ND <1.0 ppm	6.25 ppm
T-2 Comp. 1 @ 2.5'	ND <1.0 ppm	ND <1.0 ppm	11.0 ppm
Waste Oil Comp. 2 @ 5.5'	ND <1.0 ppm	ND <1.0 ppm	21.0 ppm

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Henry M. Espoy

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CLIENT

Leighton & Associates
667 Brea Canyon Rd-Suite 31
Walnut, Ca. 91789
Attn: Bob Reynolds

LAB NO. F10784

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	BENZENE
T-3 Comp, 2 @ 5'	1,120 ppm	ND <0.05 ppm
T-3 Comp, 7 @ 17.5'	53 ppm	ND <0.05 ppm
T-4 Comp, 5 @ 20'	27 ppm	ND <0.05 ppm

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1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F10785

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	T-5 COMP 5 @ 20'	T-5 COMP 6 @ 5'
Benzene	ND <0.05 ppm	ND <0.05 ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm
Xylene	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <1 ppb	ND <1 ppb

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Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F10786

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	T-5 COMP 1 @ 2.5'	T-5 COMP 4 @ 10'
Benzene	ND <0.05 ppm	ND <0.05ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm
Xylene	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <1.0 ppb	ND <1 ppb

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CLIENT
Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10855

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-1, 10-3, GW-1-4.8'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb
Petroleum Hydrocarbons	ND <0.1 ppm
Lead	ND <0.1 mg/l
Oil & Grease	1.4 ppm
Organic Lead	ND <0.1 mg/l

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CLIENT
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1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10856

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-1, 10-3, 4.8',

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10856

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-2, 10-3

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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CLIENT

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Irvine, CA 92714

LAB NO. F10857

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-2, GW-1, 10-3

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/8/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-3, 10-3, GW-1, 5.65'

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm

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LAB NO. F10856

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-3, 10-3, 5.65'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-4, 10-3, 4.65' (Small Vile)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Benzene	ND <1 ppb

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Irvine, CA 92714

LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-4, 10-3, GW-1-4.65'

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Benzene	ND <1 ppb

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Irvine, CA 92714

LAB NO. F10857

REPORTED 10/15/85

RECEIVED 10/4/85

SAMPLE Water

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-5, 10-3, 4.8', GW-1

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l
Lead	ND <0.1 mg/l
Oil & Grease	ND <0.1 ppm

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10857

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-5, 10-3, 4.8', (Small Vile)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l
Lead	ND <0.1 mg/l
Oil & Grease	ND <0.1 ppm

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F10855

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
10-3, Gas Tank Exc. GW-6'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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CLIENT
Leighton & Associates
1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F11629

REPORTED 11/1/85

SAMPLE Soil & Waste Oil

RECEIVED 10/28/85

IDENTIFICATION Chevron Lebec - As Below

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	OIL & GREASE
3-1 @ 2' , Waste Oil (Previous Lab No. F09925-1)	ND <0.1 mg/l	---
S-3 @ 2;, Soil, (Previous Lab No. F09926-1)	2 mg/l	---
Comp. 14 Waste Oil (Previous Lab No. F09926-4)	---	0.5 mg/l

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CLIENT

Leighton & Associates
667 Brea Canyon Road Suite 31
Walnut, Ca. 91789
Attn: Bob Reynolds

LAB NO. F11819

REPORTED 11/4/85

SAMPLE Soil

RECEIVED 11/1/85

IDENTIFICATION Chevron - Lebec Proj. 2851343-01
Stockpile 10/31 Composite 1,2 & 3 (3 Containers)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	47	mg/kg
Benzene	ND <0.05	ppm
Toluene	ND <0.05	ppm
Ethyl Benzene	ND <0.05	ppm
Xylene - Para	ND <0.1	ppm
Meta	ND <0.1	ppm
Ortho	ND <0.1	ppm

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APPENDIX B

GEOTECHNICAL BORING LOG

Date 10-3-85 Drill Hole No. MW-1 Sheet 1 of 1

Project Chevron Lebec Job No. 2851343-01

Drilling Co. Pioneer Type of Rig B-51

Hole Diameter ____ Drive Weight 140 Drop 30 in.

Elevation Top of Hole ____ Ref. or Datum ____

Logged by RDR

Sampled by RDR

Depth Feet	Graphic Log	Attitudes	Tube Sample No.	Blows Per Foot	Dry Density pcf	Moisture Content, %	PID (ppm)	GEOTECHNICAL DESCRIPTION
		Cement Bentonite slurry						
				6,7/12			0	2-3 (sample) Brown, damp, gravelly sandy clay, no petrol odor.
		Bentonite						
		Sand Pack 3½'-15'		7,11/12				
5		Perforations 5-15'					0	4½-5½ (sample) Black to green, moist, sandy clay, no petrol odor
								5½-15 (cuttings) Black to green, moist, sandy clay.
								T.D. 15'
								G.W. @ 7.5
20								
25								

500A (2/77) Leighton & Associates

GEOTECHNICAL BORING LOG

Date 10-3-85 Drill Hole No. MW-2 Sheet 1 of

Project Chevron Haber Job No. 2851343-01

Drilling Co. Pioneer Type of Rig B-51

Hole Diameter 8" Drive Weight 140 Drop 30 in.

Elevation Top of Hole Ref. or Datum

Depth Feet	Graphic Log	Attitudes	Tube Sample No.	Blows Per Foot	Dry Density pcf	Moisture Content, %	PID (ppm)	GEOTECHNICAL DESCRIPTION
								Logged by RDR Sampled by RDR
0		cement Bentonite slurry		28,24/12			0	2-3 (sample) Brownish green, damp gravelly clayey sand, slight petrol odor.
		Bentonite sand Pack 3½ - 15'						
5				7,5/12				4½ - 5½ (sample) Brownish green, moist sandy clay, slight tar odor.
		Perforations 5-15'						5½ - 15' (cuttings) Brownish green, sandy clay, no petrol odors, saturated.
								T.D. 15'
								Caving @ 14'
								G.W @ ≈ 5'
20								

GEOTECHNICAL BORING LOG

Date 10-3-85 Drill Hole No. MW-3 Sheet 1 of 1

Project Chevron Leber Job No. 2851343-01

Drilling Co. Pioneer Type of Rig B-51

Hole Diameter 8" Drive Weight 140 Drop 30 in.

Elevation Top of Hole Ref. or Datum

Logged by RDR

Sampled by RDR

Depth Feet	Graphic Log	Attitudes	Tube Sample No.	Blows Per Foot	Dry Density pcf	Moisture Content, %	PID (ppm)	GEOTECHNICAL DESCRIPTION
0		Cement Bentonite slurry.						
		Bentonite sand Pack 3½'-15'		13,19/12			1.5	2-3' (sample) Brownish green, damp gravelly fine to coarse sand, no petrol odors.
5		Perforations 5-15'		10,16/12			2	4½-5½ (sample) Brownish green, moist sandy clay, slight petrol odor.
								5½-15' (cuttings) Brownish green, saturated sandy clay, no petrol odors.
								T.D. 15'
								GW @ ≈5'
20								

GEOTECHNICAL BORING LOG

Date 10-3-85 Drill Hole No. MW-4 Sheet 1 of 1

Project Chevron Lehec Job No. 2851343-01

Drilling Co. Pioneer Type of Rig

Hole Diameter 8" Drive Weight 140 Drop 30 in.

Elevation Top of Hole Ref. or Datum

Logged by RDR

Sampled by RDR

Depth Feet	Graphic Log	Attitudes	Tube Sample No.	Blows Per Foot	Dry Density pcf	Moisture Content, %	PID (ppm)	GEOTECHNICAL DESCRIPTION
0		Cement Bentonite Slurry		10,12/12			1.5	2-3 (sample) Brownish green, damp, gravelly clayey sand, no petrol odors.
		Bentonite						
		Sand Pack 3½-15'		5,7/12				
5		Perforations 5-15'					1	4½-5½ (sample) Brownish green, moist sandy clay, no petrol odor
								5½-15' (cuttings) Brownish green, saturated, no petrol odor
10								T.D. 15'
								G.W. @ ±5'
20								

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GEOTECHNICAL BORING LOG

Date 10-3-85 Drill Hole No. MW-5 Sheet 1 of 1

Project Chevron Lebec Job No. 285343-01

Drilling Co. Pioneer Type of Rig B-51

Hole Diameter 8 Drive Weight 140 Drop 30 in.

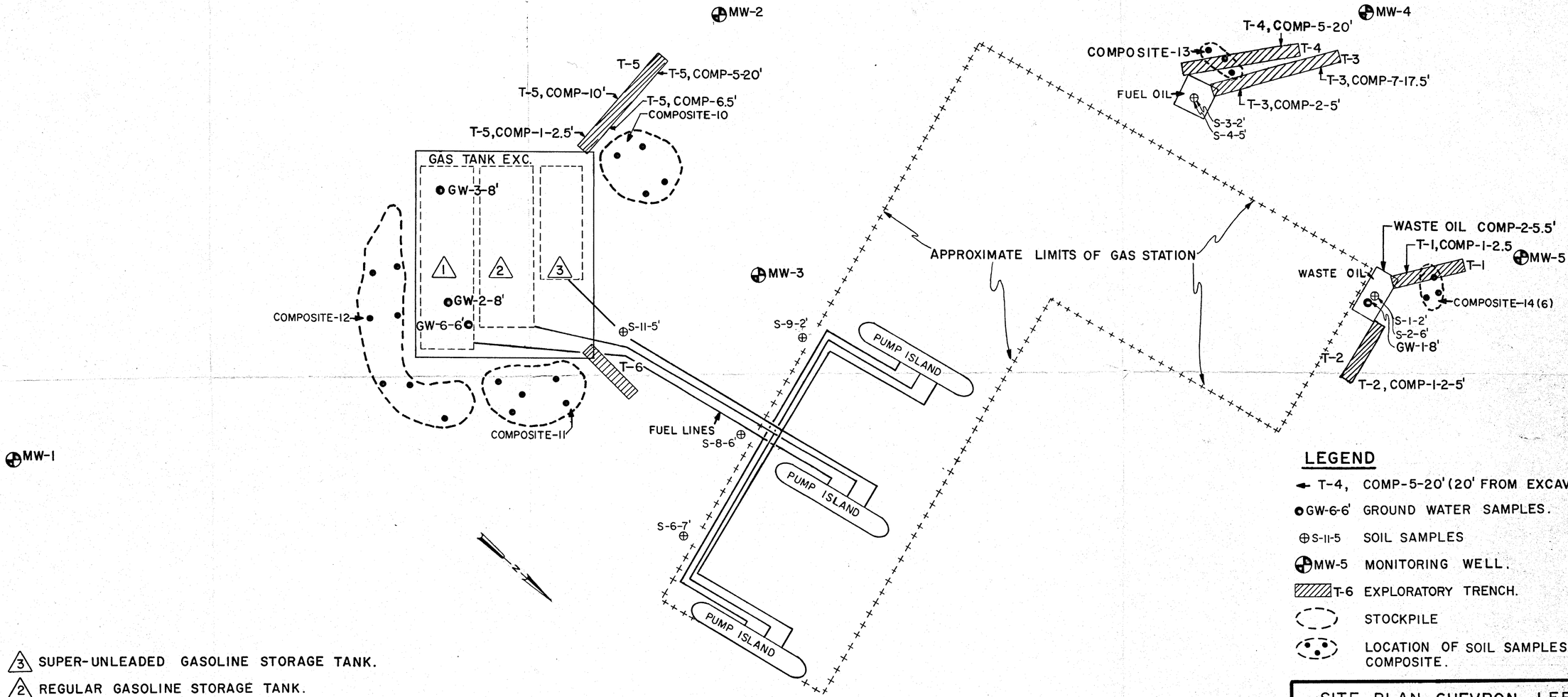
Elevation Top of Hole Ref. or Datum

Logged by RDR

Sampled by RDR

Depth Feet	Graphic Log	Attitudes	Tube Sample No.	Blows Per Foot	Dry Density pcf	Moisture Content, %	PID (ppm)	GEOTECHNICAL DESCRIPTION
5		Cement Bentonite slurry		7,7/12			1	2-3 (sample) Brownish green, damp, gravelly clayey sand, slight petrol odor
		Bentonite						
		Sand Pack 3½'-15'		7,7/12			0	4½-5½ (sample) Brownish green, moist, sandy clay, roots, no petrol odor.
		Perforations 5'-15'						5½-15 Brownish green, saturated, sandy clay, no petrol odor.
20								T.D. 15' GW @ 5.0'

500A (2/77) Leighton & Associates



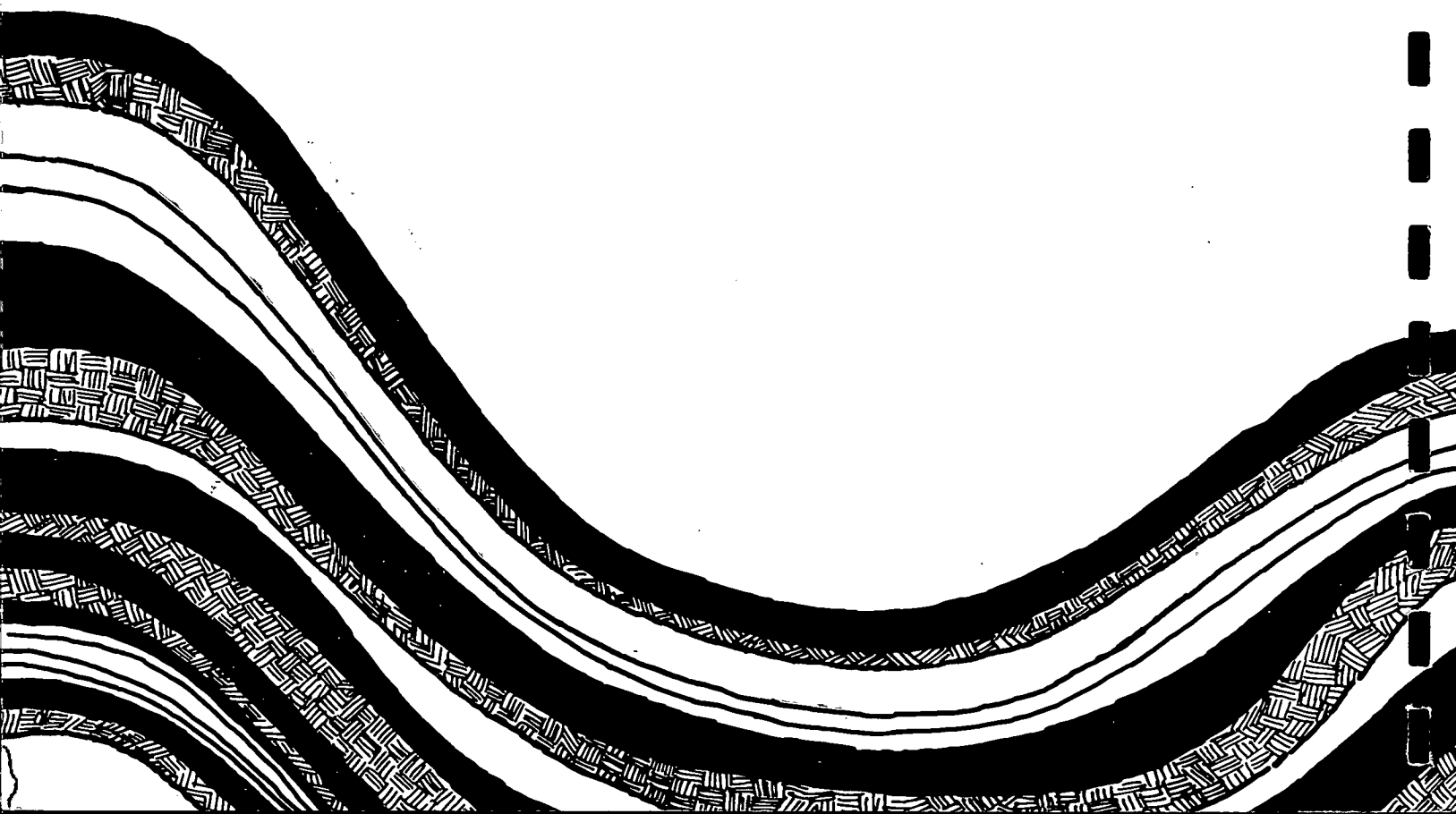
NOTES: UNLESS OTHERWISE SPECIFIED.

SITE PLAN CHEVRON LEBEC

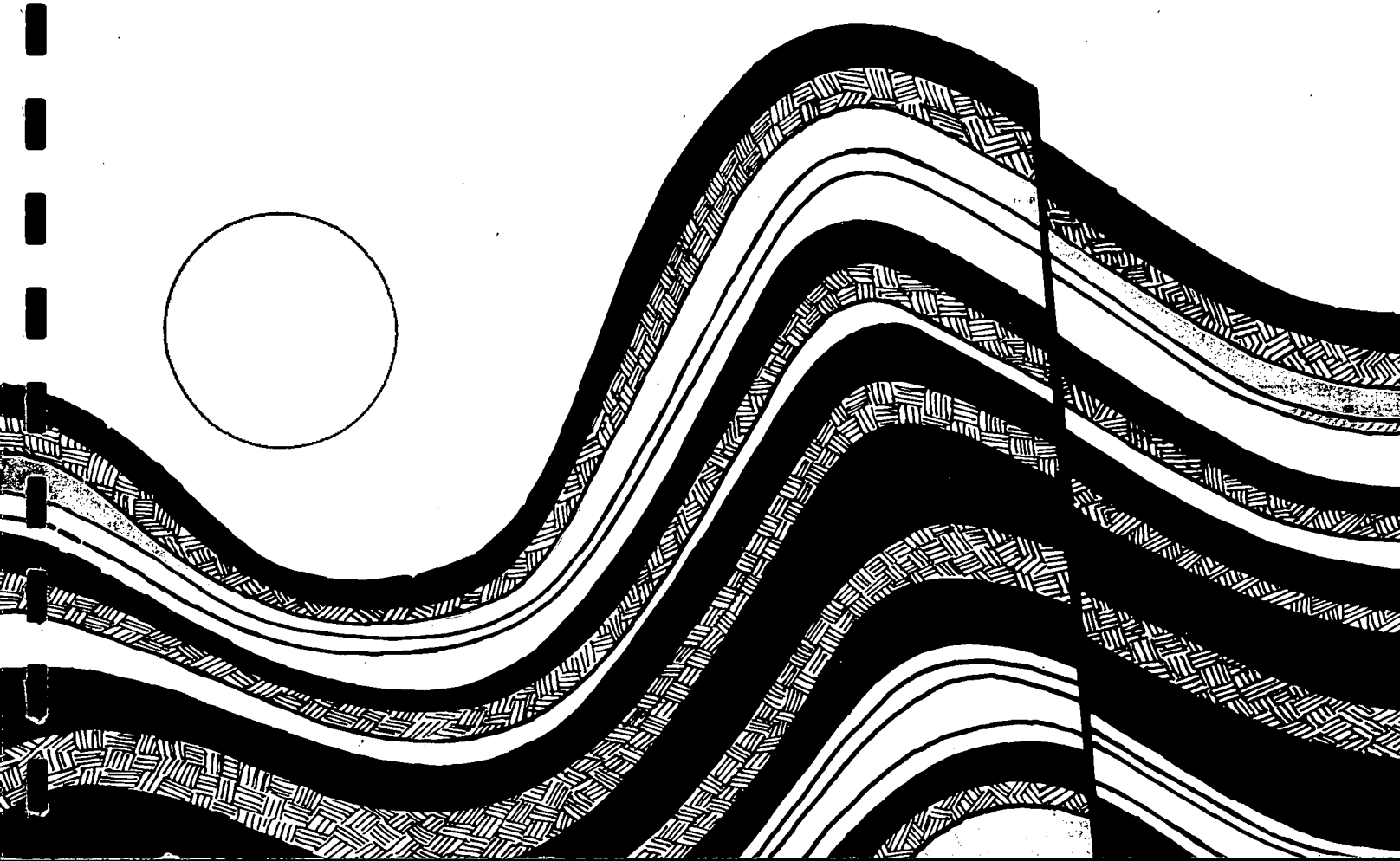
PLATE-1

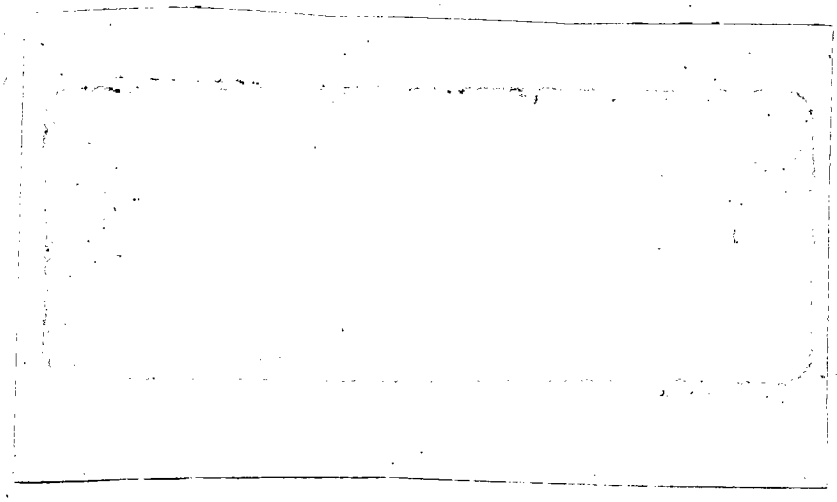
Proj: 2851343-02	Scale: 1" = 10'	Date: 2/10/85	
Engineer/Geologist: DEB/JHH	Drafting By: md		

LEIGHTON and ASSOCIATES, INC.



Leighton and Associates





RESULTS OF INVESTIGATION OF POSSIBLE SOIL AND GROUND WATER CONTAMINATION AT CHEVRON SERVICE STATION AT INTERSTATE 5 AND FORT TEJON, CITY OF LEBEC, CALIFORNIA

November 8, 1985

Project No. 2851343-01

Prepared For:

KERN COUNTY HEALTH DEPARTMENT
1700 Flower Street
Bakersfield, California 93305

ATTENTION: Ms. Ann Boyce

LEIGHTON and ASSOCIATES
INCORPORATED
SOIL ENGINEERING GEOLOGY GEOPHYSICS GROUND WATER HAZARDOUS WASTES

November 8, 1985

Project No. 2851343-01

TO: Kern County Health Department
1700 Flower Street
Bakersfield, California 93305

ATTENTION: Ms. Ann Boyce

SUBJECT: Results of Investigation of Possible Soil and Ground Water Contamination at Chevron Service Station at Interstate 5 and Fort Tejon, City of Lebec, California

Introduction

Leighton and Associates has conducted an investigation of possible soil and ground water contamination at the Chevron Service Station at the intersection of Fort Tejon and Interstate 5 in the City of Lebec, California.

The following tanks were removed from the subject site:

1 - 10,000 gallon unleaded gasoline tank

1 - 9,000 gallon regular gasoline tank

1 - 4,000 gallon super unleaded gasoline tank

1 - 550 gallon waste oil tank

1 - 550 gallon heating (diesel) fuel tank.

The investigation included the collection of soil and ground water samples during tank removal operations, trenching around the tank cavities and installation of monitoring wells upgradient and downgradient of the tank cavities (see attached Plate). Laboratory test results are included as Appendix A.

Gasoline Tank Excavation

During tank removal operations on September 9, 1985 the 10,000 gallon unleaded gasoline tank and the 9,000 gallon regular gasoline tank overturned, spilling an unknown amount of product into the ground water. Chevron evacuated 7,500 gallons of water and product from the tank cavity. Ground water samples were

how, where disposed?

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IRVINE ○ WESTLAKE/VENTURA ○ DIAMOND BAR/WALNUT ○ SAN BERNARDINO/RIVERSIDE ○ SAN DIEGO
PALM DESERT ○ SANTA CLARITA/VALENCIA

collected, and the laboratory results are as follows: 1) benzene results ranged from 2.0 to 3.0 ppm; 2) toluene results ranged from 8.0 to 13.0 ppm; 3) paraxylene results were none - detected (less than 0.1 ppm); 4) metaxylene results ranged from 7.0 to 22.0 ppm; 5) orthoxylene results ranged from 4.0 to 12.0 ppm; 6) ethylbenzene results ranged from 5.0 to 11.0 ppm; and 7) ethylene dibromide results ranged from 1.2 to 12.0 ppb.

in water after 7500 gallons excavated

On October 1, 1985 Chevron excavated an additional 10,000 gallons of water from the tank cavity. Ground water samples collected from the tank excavation and monitoring well number 3 had these laboratory results: benzene results were none - detected (less than 1.0 ppb), toluene results were none - detected (less than 2.0 ppb), xylenes results were none - detected (less than 2.0 ppb), ethyl benzene results were none - detected (less than 2.0 ppm), and ethylene dibromide results were none - detected (less than 0.1 ppb).

Laboratory results from soil samples, collected from the gasoline tank excavation stockpiles and adjacent trenches 5 and 6 are as follows: 1) results for benzene ranged from none - detected (less than 0.05 ppm to 2.0 ppm); 2) results for toluene ranged from 0.4 ppm to 20.0 ppm; 3) results for paraxylene were none - detected (less than 0.1 ppm); 4) results for metaxylene ranged from 7.0 to 82.0 ppm; 5) results for orthoxylene ranged from 3.0 to 30 ppm; 6) results for ethyl benzene ranged from 0.6 ppm to 11.0 ppm; and 7) results for ethylene dibromide were none - detected (less than 0.5 ppb).

Based on these laboratory results the soil has been spread out onsite and is currently aerating. Laboratory results from a composite soil sample collected from the aerating soil are as follows; 1) results for Total Petroleum Hydrocarbons were 47.0 ppm; 2) results for benzene were none-detected (less than 0.05 ppm); 4) results for ethyl benzene were none-detected (less than 0.05 ppm); and 5) results for the xylenes (para, meta, ortho) were all none-detected (less than 0.1 ppm).

Based on these laboratory results the contamination in the soil from the gasoline tank cavity has been significantly reduced (benzene, toluene, xylene all less than 0.05 ppm), and should pose no environmental hazard to the local ground water if returned to the excavation. Leighton and Associates recommends that the tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the aerated soil.

why

Waste Oil Tank and Fuel Oil Tank Excavation

Laboratory results of soil samples, collected from the waste oil tank excavation, ranged for total lead from 6.0 to 32.0 ppm; for organic lead none - detected (less than 0.1 ppm), for Total Petroleum Hydrocarbon 48.0 to 311.0 ppm, and oil and grease from 78.0 to 1,100.0 ppm.

Results from ground water samples collected from the waste oil tank cavity and monitoring well number 5 were total petroleum hydrocarbons none - detected (less than 0.1 ppm), total lead none - detected (less than 0.1 mg/l), and oil and grease none - detected (less than 0.1 ppm).

To: Boyce

WHILE YOU WERE OUT

M Tom Mills

of

Telephone 714 2501421

	Telephoned		Will call again
	Holding on line #	✓	Please call
	Long distance call		Returned your call
	Came to see you		Waiting to see you

Message

Time: 2:23

Date: nov 13 Signed Flores

KC Form #32 (Rev.7-65)

Laboratory results of soil samples collected from the heating oil (diesel tank) excavation and trenches ranged for total petroleum hydrocarbons from 27.0 to 6,000.0 ppm, and for benzene none - detected (less than .05 ppm).

Leachability results of oil and grease from the waste oil Comp-14 soil sample were 0.5 mg/l or 0.5 ppm. Leachability results of Total Petroleum Hydrocarbon from the S-1-2 waste oil soil sample were none-detected (less than 0.1 mg/l or 0.1 ppm). Since these results are significantly less than 100 ppm for both oil and grease and Total Petroleum Hydrocarbons, Leighton and Associates recommends that the tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the stockpiled soil.

The result for leachability of Total Petroleum Hydrocarbons from soil sample S-3-2 from the diesel tank cavity was 2.0 mg/l or 2.0 ppm. Based on this low value as compared to 100 ppm for Total Petroleum Hydrocarbon. Leighton and Associates recommends that the diesel tank cavity be first backfilled with new soil to a level above ground water and then backfilled with the stockpiled soil.

We trust the above provides you with the information needed at this time. If you have any questions, please contact us immediately.

Respectfully submitted,

LEIGHTON AND ASSOCIATES, INC.

John H. Hansen, CEG 1082
Chief Engineering Geologist

Thomas E. Mills
Hazardous Waste Service Manager

RDR/JHH/TM/ls

Attachments: Appendix A - Laboratory Test Results
Plate 1 - Site Plan - In Pocket

Distribution: (2) Addressee

(2) Chevron U.S.A. Inc.
Attention: Mr. Joe Bellas
Ms. Nancy Wolff

APPENDIX A

LEIGHTON and ASSOCIATES
INCORPORATED

ASSOCIATED LABORATORIES
806 North Batavia - Orange, California 92668 - 714/771-6900

CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09925

REPORTED 9/17/85

SAMPLE Water & Soil

RECEIVED 9/10/85

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - 3 - 1 @ 2' Wasteoil
#2 - 5 - 2 @ 6' Wasteoil
#3 - GW - 1 @ 8' Water - Wasteoil

	#1	#2	#3
Total Lead	32 ppm	6 ppm	ND <0.05 mg/l
Organic Lead	ND <0.1 ppm	ND <0.1 ppm	---
Total Petroleum Hydrocarbons	223 ppm	48 ppm	ND <0.1 ppm
Oil & Grease (EPAM)	306 ppm	78 ppm	ND <0.1 ppm
Flash Point	>200°F	>200°F	>200°F

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09923

REPORTED 9/17/85

SAMPLE Soil

RECEIVED 9/10/85

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - S-6 @ 7'
#2 - S-8 @ 6'
#3 - S-9 @1-1/2'
#4 - S-11 @ 5'

	#1	#2	#3	#4
Benzene	ND <0.05 ppm	ND <0.05 ppm	ND <0.05 ppm	ND <0.05 ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Xylene - Para	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Meta	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
Ortho	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <0.5 ppb	<0.2 ppb	<0.2 ppb	<0.2 ppb
Flash Point	>200°F	>200°F	>200°F	>200°F

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09926

REPORTED 9/17/85

SAMPLE Soil

RECEIVED 9/10/85

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

	S-3 @ 2" Diesel Tank	S-4 @ 5' Diesel Tank	Comp-13 Diesel Tank	Comp-14 Wasteoil
Total Lead	---	---	---	28 ppm
Organic Lead	---	---	---	ND <0.1 ppm
Petroleum Hydrocarbons	0.60 %	0.26 %	189 ppm	311 ppm
Oil & Grease	---	---	---	0.11 %
Benzene	ND <0.05	ND <0.05	ND <0.05	---
Flashpoint	>200°F	>200°F	>200°F	>200°F

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CLIENT

Leighton & Associates
1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F09927

REPORTED 9/17/85

RECEIVED 9/10/85

SAMPLE Soil & Water

IDENTIFICATION Chevron Lebec

BASED ON SAMPLE As Submitted

IDENTIFICATION:

#1 - GW- 2 @ 8' Water
#2 - GW- 3 @ 8' Water
#3 - Comp -10 Soil
#4 - Comp - 11 Soil
#5 - Comp 12 - Soil

	#1	#2	#3	#4	#5
Benzene	3 ppm	2 ppm	0.2 ppm	2 ppm	ND <0.05 ppm
Toluene	13 ppm	8 ppm	0.8 ppm	20 ppm	0.4 ppm
Ethyl Benzene	11 ppm	5 ppm	1 ppm	11 ppm	0.6 ppm
Xylene - Para	<0.1	<0.1	<0.1	<0.1	<0.1
Meta	22	7	11	82	7
Ortho	12	4	3	30	6
EDB	1.2 ppb	12 ppb	<0.5 ppb	<0.5 ppb	<0.5 ppb
Flash Point	>200°F	>200°F	>200°F	>200°F	>200°F

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1151 Duryea Avenue
Irvine, Ca. 92714

LAB NO. F10783

REPORTED 10/7/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	OIL & GREASE	TOTAL LEAD
T-1 Comp. 1 @ 2.5'	ND <1.0 ppm	ND <1.0 ppm	6.25 ppm
T-2 Comp. 1 @ 2.5'	ND <1.0 ppm	ND <1.0 ppm	11.0 ppm
Waste Oil Comp. 2 @ 5.5'	ND <1.0 ppm	ND <1.0 ppm	21.0 ppm

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CLIENT

Leighton & Associates
667 Brea Canyon Rd-Suite 31
Walnut, Ca. 91789
Attn: Bob Reynolds

LAB NO. F10784

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	BENZENE
T-3 Comp, 2 @ 5'	1,120 ppm	ND <0.05 ppm
T-3 Comp, 7 @ 17.5'	53 ppm	ND <0.05 ppm
T-4 Comp, 5 @ 20'	27 ppm	ND <0.05 ppm

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LAB NO. F10785

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	T-5 COMP 5 @ 20'	T-5 COMP 6 @ 5'
Benzene	ND <0.05 ppm	ND <0.05 ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm
Xylene	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <1 ppb	ND <1 ppb

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LAB NO. F10786

REPORTED 10/4/85

SAMPLE Soil

RECEIVED 10/2/85

IDENTIFICATION Chevron Lebec Project #2851343-01

BASED ON SAMPLE As Submitted

	T-5 COMP 1 @ 2.5'	T-5 COMP 4 @ 10'
Benzene	ND <0.05 ppm	ND <0.05ppm
Toluene	ND <0.1 ppm	ND <0.1 ppm
Ethyl Benzene	ND <0.1 ppm	ND <0.1 ppm
Xylene	ND <0.1 ppm	ND <0.1 ppm
EDB	ND <1.0 ppb	ND <1 ppb

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LAB NO. F10855

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-1, 10-3, GW-1-4.8'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb
Petroleum Hydrocarbcns	ND <0.1 ppm
Lead	ND <0.1 mg/l
Oil & Grease	1.4 ppm
Organic Lead	ND <0.1 mg/l

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CLIENT
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LAB NO. F10856

REPORTED 10/15/85

RECEIVED 10/4/85

SAMPLE Water

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-1, 10-3, 4.8',

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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LAB NO. F10856

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-2, 10-3

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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LAB NO. F10857

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-2, GW-1, 10-3

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l

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LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/8/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-3, 10-3, GW-1, 5.65'

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm

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LAB NO. F10856

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
MW-3, 10-3, 5.65'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-4, 10-3, 4.65' (Small Vile)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Benzene	ND <1 ppb

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LAB NO. F10858

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-4, 10-3, GW-1-4.65'

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Benzene	ND <1 ppb

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LAB NO. F10857

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-5, 10-3, 4.8', GW-1

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l
Lead	ND <0.1 mg/l
Oil & Grease	ND <0.1 ppm

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LAB NO. F10857

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
Sample MW-5, 10-3, 4.8', (Small Vile)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	ND <0.1 ppm
Organic Lead	ND <0.1 mg/l
Lead	ND <0.1 mg/l
Oil & Grease	ND <0.1 ppm

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LAB NO. F10855

REPORTED 10/15/85

SAMPLE Water

RECEIVED 10/4/85

IDENTIFICATION Chevron Lebec Project #2851343-01
10-3, Gas Tank Exc. GW-6'

BASED ON SAMPLE As Submitted

Benzene	ND <1 ppb
Toluene	ND <2 ppb
Ethyl Benzene	ND <2 ppm
Xylenes	ND <2 ppb
Ethylene Dibromide (EDB)	ND <0.1 ppb

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CLIENT

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1151 Duryea Avenue
Irvine, CA 92714

LAB NO. F11629

REPORTED 11/1/85

SAMPLE Soil & Waste Oil

RECEIVED 10/28/85

IDENTIFICATION Chevron Lebec - As Below

BASED ON SAMPLE As Submitted

	PETROLEUM HYDROCARBONS	OIL & GREASE
3-1 @ 2' , Waste Oil (Previous Lab No. F09925-1)	ND <0.1 mg/l	---
S-3 @ 2;, Soil, (Previous Lab No. F09926-1)	2 mg/l	---
Comp. 14 Waste Oil (Previous Lab No. F09926-4)	---	0.5 mg/l

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CLIENT

Leighton & Associates
667 Brea Canyon Road Suite 31
Walnut, Ca. 91789
Attn: Bob Reynolds

LAB NO. F11819

REPORTED 11/4/85

SAMPLE Soil

RECEIVED 11/1/85

IDENTIFICATION Chevron - Lebec Proj. 2851343-01
Stockpile 10/31 Composite 1,2 & 3 (3 Containers)

BASED ON SAMPLE As Submitted

Petroleum Hydrocarbons	47	mg/kg
Benzene	ND <0.05	ppm
Toluene	ND <0.05	ppm
Ethyl Benzene	ND <0.05	ppm
Xylene - Para	ND <0.1	ppm
Meta	ND <0.1	ppm
Ortho	ND <0.1	ppm

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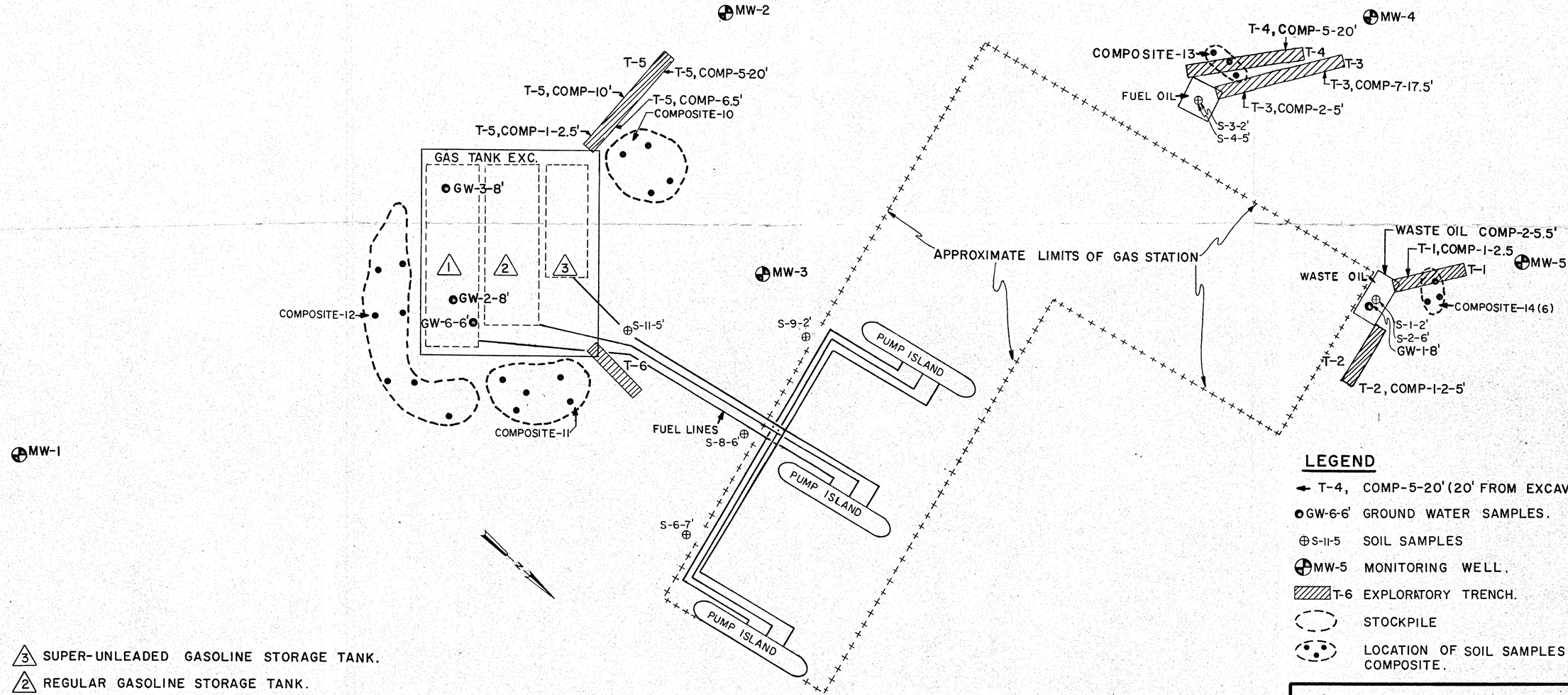

LEGEND

- T-4, COMP-5-20' (20' FROM EXCAVATION)
- GW-6-6' GROUND WATER SAMPLES.
- S-11-5 SOIL SAMPLES
- MW-5 MONITORING WELL.
- T-6 EXPLORATORY TRENCH.
- STOCKPILE
- LOCATION OF SOIL SAMPLES FOR COMPOSITE.

(3) SUPER-UNLEADED GASOLINE STORAGE TANK.

(2) REGULAR GASOLINE STORAGE TANK.

(1) UNLEADED GASOLINE STORAGE TANK.

NOTES: UNLESS OTHERWISE SPECIFIED.

SITE PLAN CHEVRON LEBEC

PLATE-1

Proj: 2851343-02	Scale: 1"=10'	Date: 2/10/85
Engineer/Geologist: DEB/JHH	Drafting By: md	

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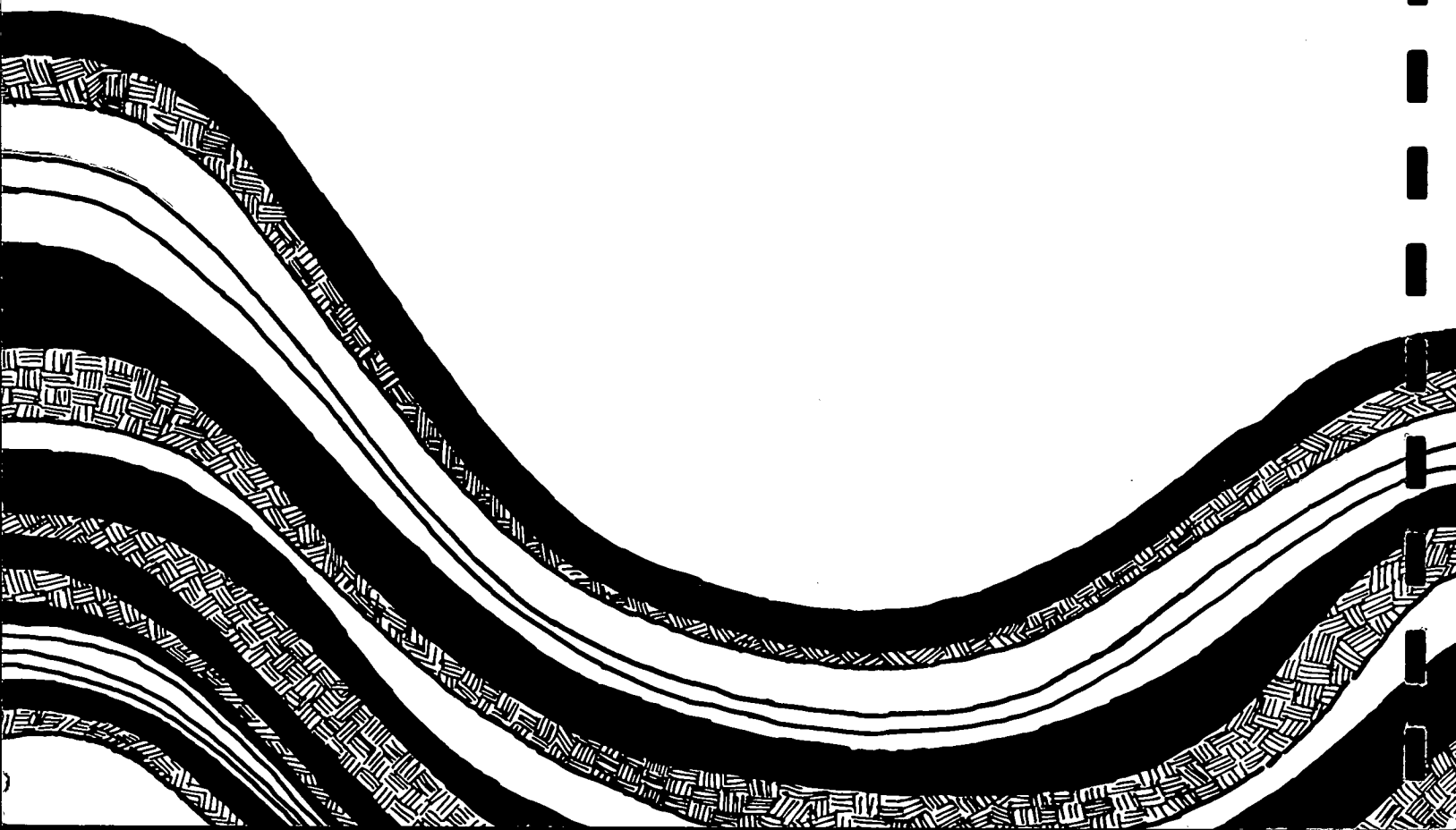
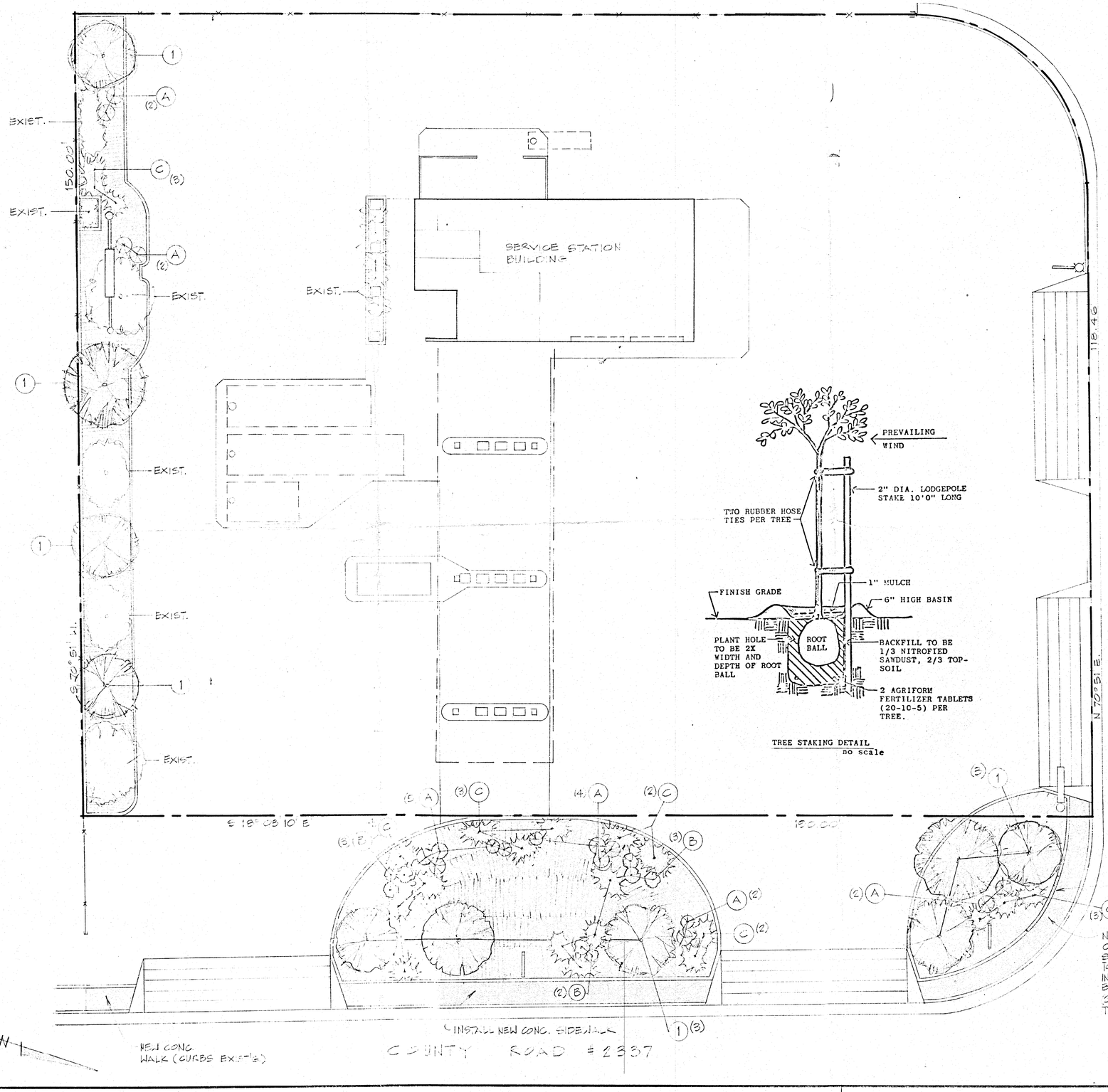




TREE STAKING DETAIL
no scale

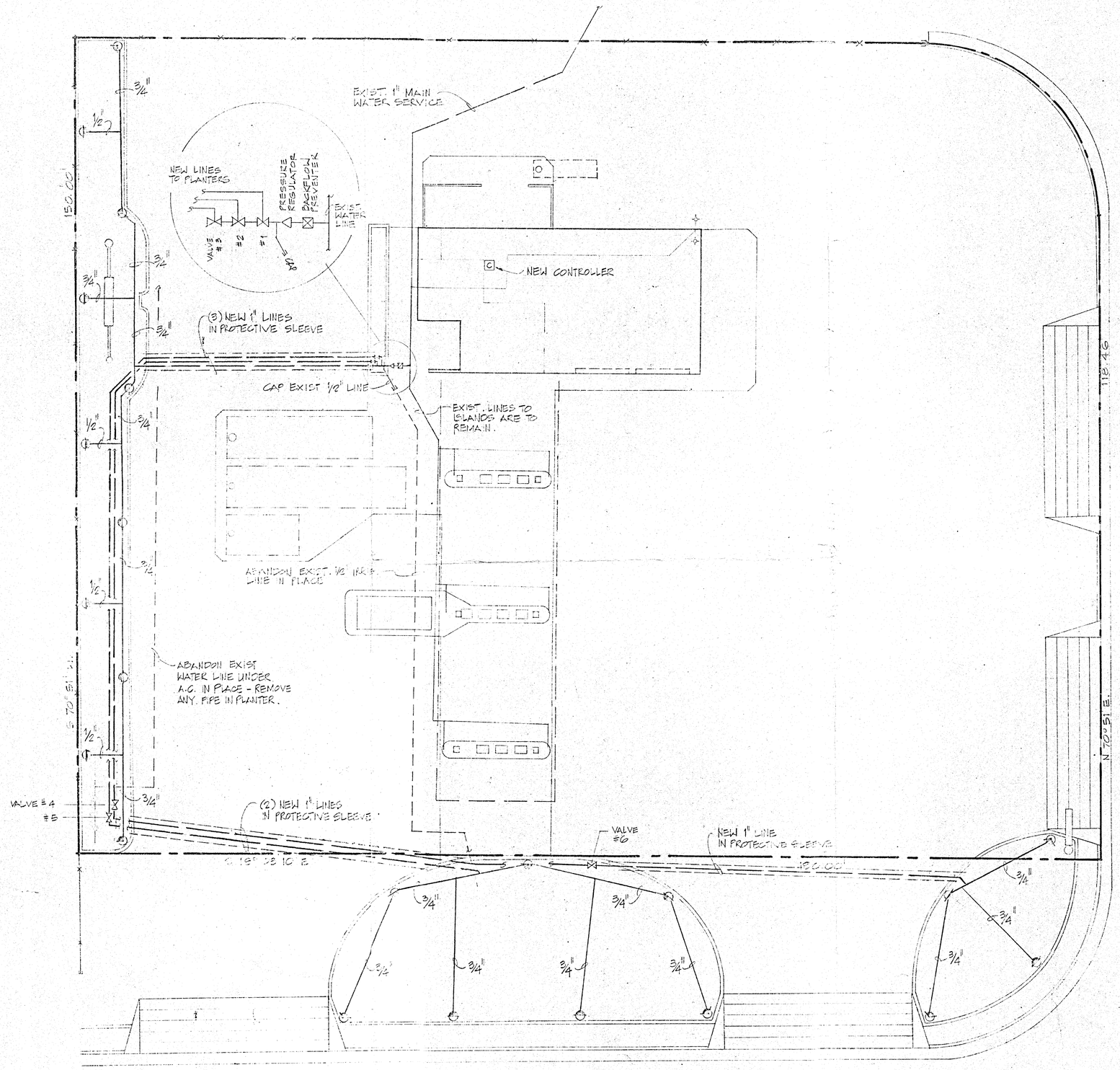
PLANTS LEGEND			QUANTITY	SIZE
TREES	(1)	PODOCARPUS GRACILIOR - FERN PINE	10	15 GAL.
SHRUBS	(A)	AGAPANTHUS AFRICANUS - LILY OF THE NILE	17	1 GAL.
	(B)	RAPHIOLEPIS INDICA - INDIA HAWTHORNE "balleriva"	9	5 GAL.
	(C)	JUNIPERUS SPP. - JUNIPER Tam J	17	5 GAL.
GROUND COVER		HYPERICUM CALYCINUM (PLANTS, PLANT 12" O.C.)		

NOTES

1. PLANTS SHOWN EXISTING ON THIS PLAN ARE TO REMAIN.
2. SOIL PREPARATION TO BE 3 CUBIC YARDS NITROFIED SAWDUST PER 1000 SQUARE FEET PLANTED AREA. TILL IN 8 INCHES.
3. TOP DRESS WITH FERTPAK 16 TO 1/2 SIDE TO DEPTH OF 1 INCH IN LAWN AREAS.
4. A PAN EMERGENCE HERE FOR SHALL BE ADDED IN ADDITION TO WATERING AS NEEDED.
5. STAKE TREES WITH TWO PER TREE AS SHOWN.
6. PLANTS SHALL BE HEALTHY TREES FREE FROM PHYSICAL DAMAGE, WEAKENING OF INSECT & DISEASE.
7. PLANTING SHALL BE PERFORMED BY LICENSED LANDSCAPE CONTRACTOR (SEE SPECIFICATIONS FOR REQUIREMENTS AND FORM TO BE FILLED).

Chevron U.S.A. Inc. Marketing Operations San Ramon	LANDSCAPE / SIDEWALK & CURB PLAN
	SERVICE STATION #9-5016
	I-5 & COUNTY RD. #2337 (KANE)
	LEEDS, CA.
REVISIONS	SCALE: 1"=10'-0" DATE: 9-9-88
	DR. CC CH. APP.
	L-1

DRAWING ID 105



NOTES

1. THIS DESIGN IS DIAGRAMMATIC. ALL PIPING, VALVES, ETC. SHOWN WITHIN PAVED AREAS ARE FOR DESIGN CLARIFICATION AND SHOULD BE INSTALLED IN PLANTERS WHERE POSSIBLE.
2. INSTALL BACKFLOW PREVENTION DEVICE APPROXIMATELY WHERE INDICATED AND ACCORDING TO LOCAL CODES. INSTALL USING GALVANIZED NIPPLES, FITTINGS AND UNION WRAP ALL GALVANIZED NIPPLES AND FITTINGS BELOW FINISH GRADE WITH 10 MIL CORROSION PROTECTION TAPE.
3. INSTALL 1/2 INCH POP-UP HEADS USING A PVC SCHEDULE 40 STREET ELL, (2) TORO #850-31 INSERT ELLS, AND TORO #850-01 THICK WALLED POLY PIPE. PLACE HEADS 2 INCHES FROM ADJACENT CURBS, SIDEWALKS, ETC. AND SET 1 INCH ABOVE FINISH GRADE.
4. ADJUST SPRINKLER HEADS FOR COMPLETE COVERAGE WITH MINIMUM SPRAY ON SIDEWALKS, ETC. AND THROTTLE FLOW CONTROL AT VALVE FOR OPTIMUM OPERATION.
5. ALL EQUIPMENT REQUIRED BUT NOT SPECIFIED ON THIS PLAN SHALL BE PROVIDED BY THE IRRIGATION CONTRACTOR TO INSURE A COMPLETE AND FUNCTIONAL SYSTEM. INSTALL ALL EQUIPMENT IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS AND AS INDICATED ON PLAN.
6. REMOTE CONTROL VALVE WIRE IS TO BE AWG 14 TYPE UF, 600 VOLT TEST DIRECT BURIAL. CONNECT WIRE USING PEN-TITE WIRE CONNECTORS WITH EPOXY RESIN. HOUSE VALVES IN PLASTIC BOX WITH BOLT DOWN LID. PLACE VALVES 12 INCHES FROM ADJACENT SIDEWALKS, CURBS, ETC. AT FINISH GRADE. PLACE DRAIN ROCK UNDER VALVES TO A 6 INCH DEPTH WITH A 3 INCH CLEARANCE UNDER VALVE. STENCIL VALVE BOX NUMBER ON LID.
7. CONTROLLER LOCATION IS APPROXIMATE. EXACT LOCATION OF WALL MOUNT CONTROLLER IS TO BE DETERMINED IN FIELD. 110 VOLT SERVICE IS TO BE PROVIDED FOR IRRIGATION CONTRACTOR TO MAKE FINAL HOOK-UP.
8. CONTRACTOR SHALL GUARANTEE IRRIGATION SYSTEM AGAINST DEFECTIVE MATERIALS AND WORKMANSHIP FOR A PERIOD OF (1) YEAR.

LEGEND

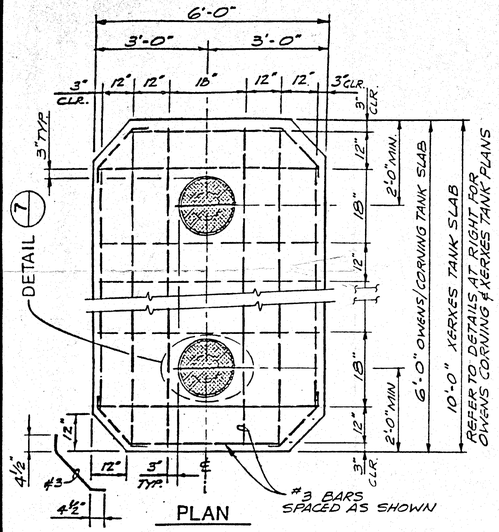
⊠	BACKFLOW PREVENTER	FEBCO 805 - 1"
◁	PRESSURE REGULATOR	WATTS U5B
⋈	REMOTE CONTROL VALVE	TORO 232-06-04
⊕ ⊖ ⊕	HIGH POP-UP SPRAY HEADS	TORO 570 HP - 10' TO 20' QLA, HLA, 34LA
⊡	ELECTRIC CONTROLLER	TORO 150-06-14
—— ——	IRRIGATION SUPPLY LINE	1120/ SCHED. 40 PVC PIPE, 18" DEPTH
——	IRRIGATION SPRINKLER LINE	CLASS 200 PVC PIPE, 12" DEPTH
= = = =	SLEEVE UNDER PAVING	1120/ SCHED. 40 PVC PIPE, 24" DEPTH (ALL MAINLINE UNDER PAVING TO HAVE 24" DEPTH AND SAND BACKFILL PLACED IN SLEEVE).

Chevron U.S.A. Inc.
Marketing Operations San Ramon

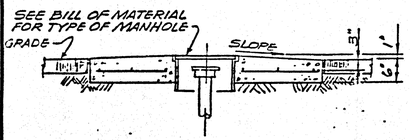
REVISIONS

IRRIGATION PLAN
SERVICE STATION #9-8616
I-5 & COUNTY RD. 2837 (SOUTHBOUND EXIT)
LEBEC, CA
SCALE: 1"=10'-0" DATE: 9-9-88
DR. CD CH. APP.

L-2



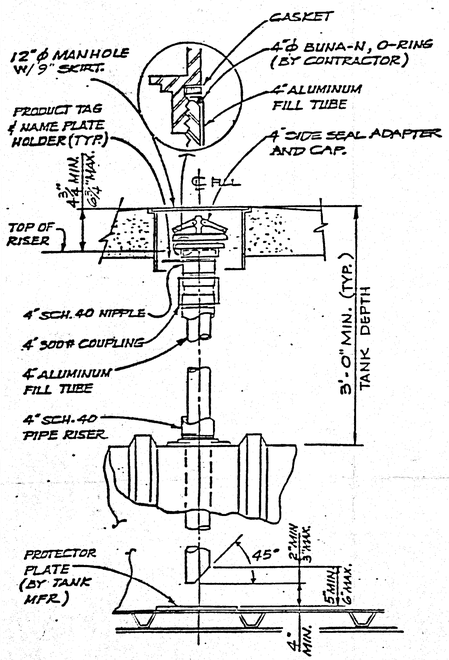
PLAN



SECTION

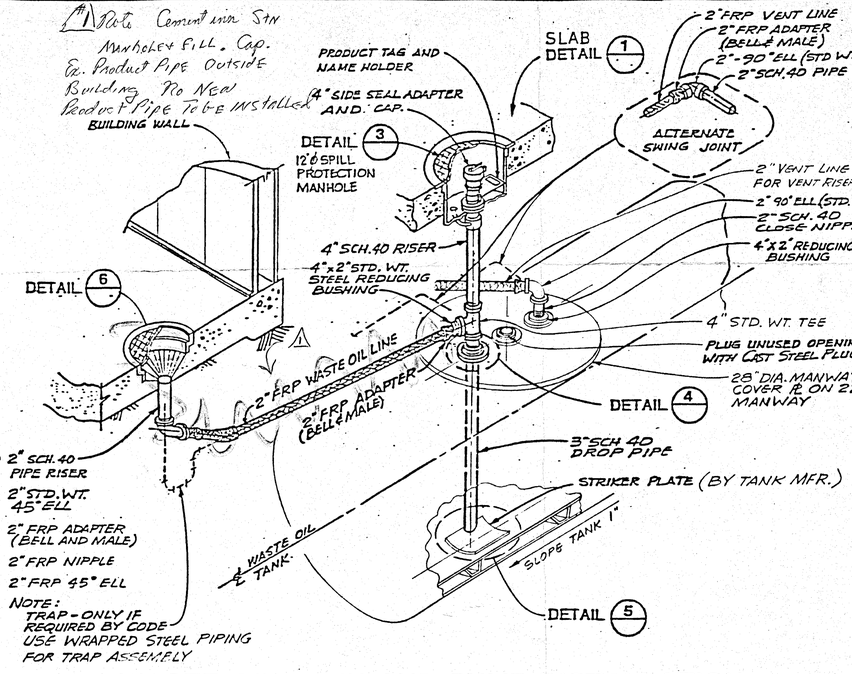
DETAIL 1

WASTE OIL/HEATING FUEL SLAB

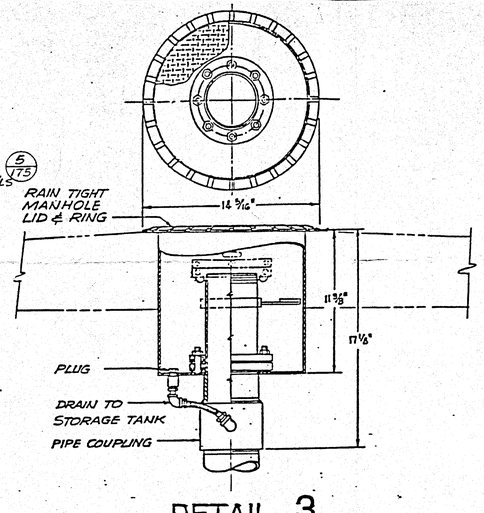


DETAIL 2

TANK CONNECTIONS AT FILL END



WASTE OIL TANK AND SUMP INSTALLATION



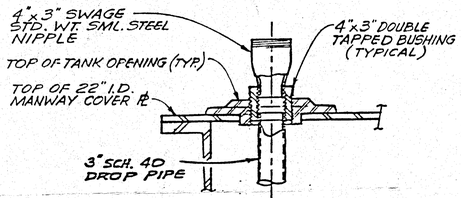
DETAIL 3

BILL OF MATERIALS

EQUIPMENT ITEM	APPROVED	NO. REQUIRED
(SUPPLIED BY CONTRACTOR)		
HEATING FUEL		
ADAPTER ASSEMBLY (SIDE SEAL)	OPW-61-S-4" (61-AS ADAPTER 4" x 4", 62 CAP-4")	
ALUMINUM FILL TUBE	OPW-61-T-4" (4" TANK)	
PRODUCT TAG HOLDER	OPW-107-4"	
12" DIA. SPILL PROTECTION MANHOLE	OPW-84 POMECO II	
WASTE OIL		
ADAPTER ASSEMBLY (SIDE SEAL)	OPW-61-S-4" (61-AS ADAPTER 4" x 4", 62 CAP-4")	
PRODUCT TAG HOLDER	OPW-107-4"	
12" DIA. MANHOLE (3¼" SKIRT) (INSIDE BUILDING)	OPW-104	
12" DIA. SPILL PROTECTION MANHOLE (OUTSIDE BUILDING)	OPW-84 POMECO 111	
MONITOR		
ADAPTER ASSEMBLY (TOP SEAL)	OPW-633-TEX (633-TE ADAPTER 3" x 4", 634-TE CAP-3")	
12" DIA. MANHOLE (9" SKIRT)	OPW-104-A	
PRODUCT TAG HOLDER	OPW-107-4"	
(SUPPLIED BY CHEVRON U.S.A.)		
PRODUCT TAGS		
CHEVRON HEATING FUEL NO. 2	TAG-30	
WASTE OIL TANK	TAG-41	
MONITOR	TAG-62	
TANKS		
1,000 GAL. POLYESTER (WASTE OIL & HEATING FUEL ONLY) (DOUBLE WALL)	OWENS-CORNING, OR XERXES	

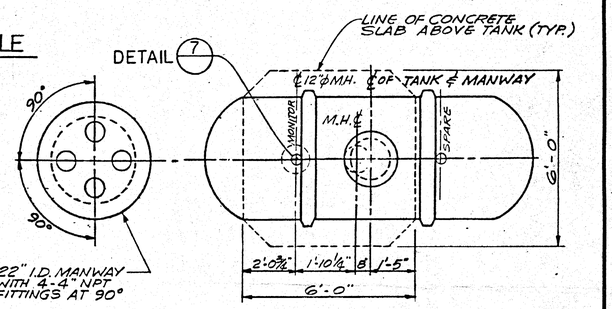
WASTE OIL SPILL PROTECTION MANHOLE

(POMECO III - SHOWN)



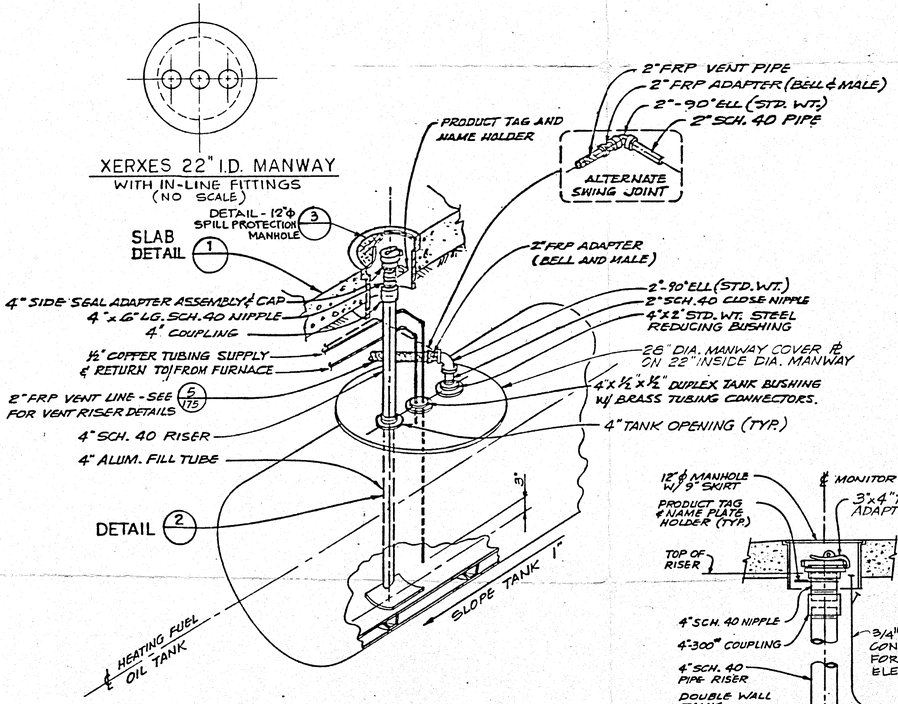
DETAIL 4

FITTING AT TANK



OWENS/CORNING "DOUBLE WALL" WASTE OIL TANK

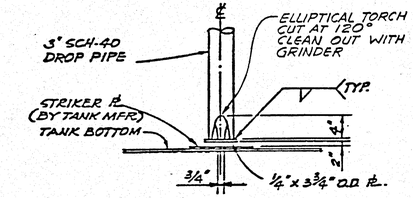
NO SCALE



HEATING FUEL OIL TANK INSTALLATION

DETAIL 7

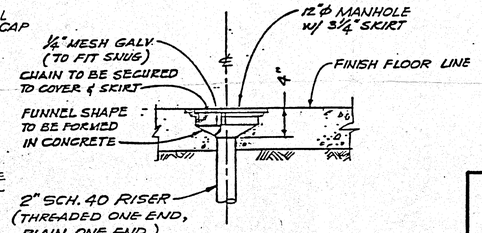
TANK MONITOR



DETAIL 5

DROP PIPE

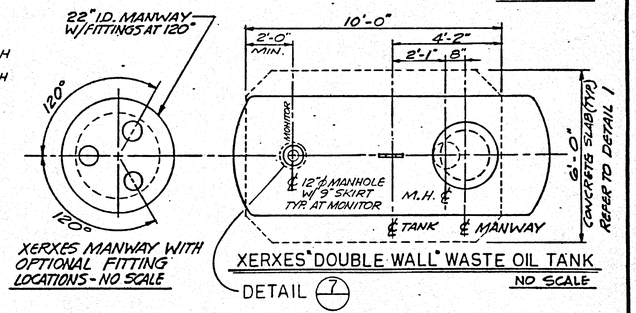
(FABRICATED AND INSTALLED BY CONTRACTOR)



DETAIL 6

WASTE OIL SUMP

INDOOR WASTE OIL SUMP



XERXES MANWAY WITH OPTIONAL FITTING LOCATIONS - NO SCALE

XERXES "DOUBLE WALL" WASTE OIL TANK

NO SCALE

NOTE

- PRIME AND WRAP ALL STEEL PIPING.
- WHEN ENCOUNTERING HIGH WATER TABLE USE FULL LENGTH SLAB NO HOLD-DOWNS ARE REQUIRED.
- FOR EXACT LOCATION OF TANK SLAB SEE PLANS.

UNDERGROUND TANK AND PIPING INSTALLATION SECONDARY CONTAINMENT-TANKS ONLY

Chevron U.S.A. Inc.
Marketing Operations San Francisco

WASTE OIL AND HEATING FUEL TANKS AND PIPING DETAILS.

REVISIONS

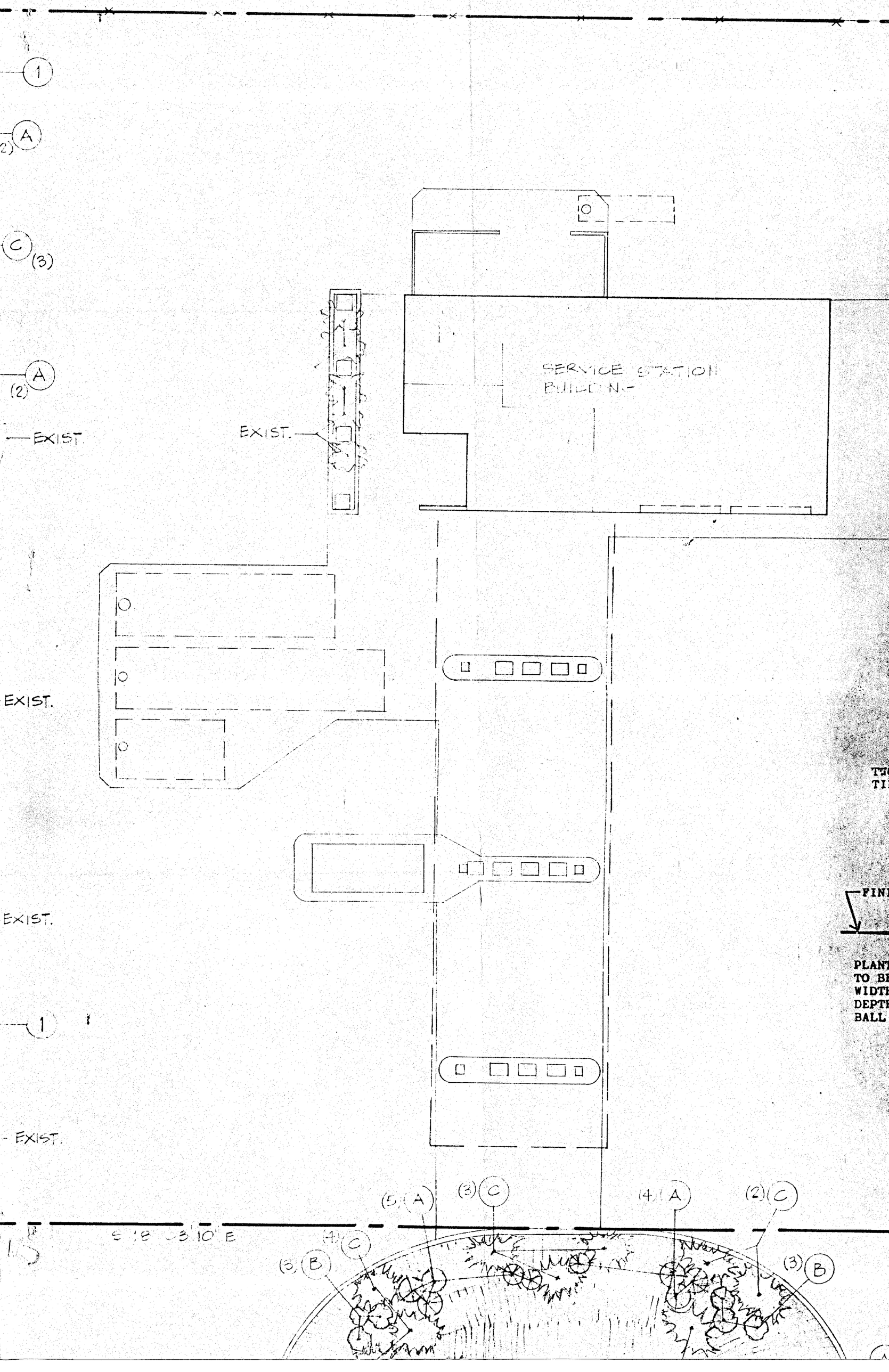
SCALE: DATE:
DR. CH. APP.

P-6

81-HQ-178-1 SCT-P4 6-14-85

HEADQUARTER'S APPROVAL RJR 6/85

REVISIONS 9/5/85


SERVICE STATION
BUILDING
EXIST.
EXIST.
EXIST.
EXIST.
EXIST.
EXIST.
(1)
(A)
(2)
(C)
(3)
(A)
(2)
(1)
(5) (A)
(3) (C)
(4) (A)
(2) (C)
(4) (C)
(5) (B)
(3) (B)

N 18° 23' 10" W 158.42'

A.C. PAVING

ROADWAY

A.C. PAVING

A.C. PAVING

A.C. PAVING

A.C. PAVING

S 18° 23' 10" E 158.00'

COUNTY ROAD #2337

CORRECTED GROUND PLAN

SS #9-8616

NO CHANGE THIS SHEET

REVISED AS CONST.

REVISIONS

9012 GRAPEVINE ROAD EAST

FORMER TEJON MOBIL STATION & CURRENT VALERO STATION

----- SENSOR ALARM -----
L 4:DIESEL TURBIN T-4
STP SUMP
FUEL ALARM
SEP 28, 2000 2:53 PM

----- SENSOR ALARM -----
L 7:T-3-4 ANNULAR
ANNULAR SPACE
FUEL ALARM
SEP 28, 2000 2:53 PM

----- SENSOR ALARM -----
L 3:92 TURBIN T-3
STP SUMP
FUEL ALARM
SEP 28, 2000 2:56 PM

----- SENSOR ALARM -----
L 2:87 TURBIN T-2
STP SUMP
FUEL ALARM
SEP 28, 2000 3:00 PM

----- SENSOR ALARM -----
L 6:T-2 ANNULAR
ANNULAR SPACE
FUEL ALARM
SEP 28, 2000 3:04 PM

----- SENSOR ALARM -----
L 1:T-1 TURBIN T-1
STP SUMP
FUEL ALARM
SEP 28, 2000 3:05 PM

----- SENSOR ALARM -----
L 5:T-1 ANNULAR
ANNULAR SPACE
FUEL ALARM
SEP 28, 2000 3:06 PM

STOP IN-TANK LEAK TEST
T 1:REGULAR
OCT 3, 2000 9:17 PM

MOBIL
9000 GRAPEVINE RD
LABEC, CA 93243

OCT 3, 2000 9:17 PM

LEAK TEST REPORT

T 1:REGULAR
PROBE SERIAL NUM 486371

TEST STARTING TIME:
OCT 3, 2000 6:17 PM

TEST LENGTH = 3.0 HRS
STRT VOLUME =28453.4 GAL

LEAK TEST RESULTS
0.20 GAL/HR TEST INVL

0.20 GAL/HR FLAGS:
PRODUCT LEVEL INCREASE

* * * * * END * * * * *

STOP IN-TANK LEAK TEST
T 2:REGULAR
OCT 3, 2000 9:17 PM

MOBIL
9000 GRAPEVINE RD
LABEC, CA 93243

OCT 3, 2000 9:17 PM

LEAK TEST REPORT

T 2:REGULAR
PROBE SERIAL NUM 486369

TEST STARTING TIME:
OCT 3, 2000 6:17 PM

TEST LENGTH = 3.0 HRS
STRT VOLUME =28290.0 GAL

LEAK TEST RESULTS
0.20 GAL/HR TEST PASS

* * * * * END * * * * *

START IN-TANK LEAK TEST
TEST BY KEY
OCT 3, 2000 8:21 AM

TEST LENGTH 3 HOURS

T 4:DIESEL
VOLUME = 9427 GALS
ULLAGE = 573 GALS
90% ULLAGE= 0 GALS
TC VOLUME = 9335 GALS
HEIGHT =126.83 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 81.5 DEG F

* * * * * END * * * * *

STOP IN-TANK LEAK TEST
T 4:DIESEL
OCT 3, 2000 11:21 AM

MOBIL
9000 GRAPEVINE RD
LABEC, CA 93243

OCT 3, 2000 11:21 AM

LEAK TEST REPORT

T 4:DIESEL
PROBE SERIAL NUM 486372

TEST STARTING TIME:
OCT 3, 2000 8:21 AM

TEST LENGTH = 3.0 HRS
STRT VOLUME = 9334.9 GAL

LEAK TEST RESULTS
0.10 GAL/HR TEST PASS

* * * * * END * * * * *

STOP IN-TANK LEAK TEST
T 3:PREMIEM
OCT 3, 2000 9:17 PM

MOBIL
9000 GRAPEVINE RD
LABEC, CA 93243

OCT 3, 2000 9:17 PM

LEAK TEST REPORT

T 3:PREMIEM
PROBE SERIAL NUM 486370

TEST STARTING TIME:
OCT 3, 2000 6:17 PM

TEST LENGTH = 3.0 HRS
STRT VOLUME =18684.1 GAL

LEAK TEST RESULTS
0.20 GAL/HR TEST PASS

* * * * * END * * * * *

KERN COUNTY ENVIRONMENTAL
HEALTH SERVICES DEPARTMENT
HAZARDOUS MATERIALS PROGRAM

INSPECTION RECORD

POST CARD AT JOBSITE

2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700

PERMIT #: 600056B	OWNER: Bob Shirilian
FACILITY: Tejon Mobil	CONTACT:
ADDRESS: I-5 $ Grapevine East Road ~~9000~~ Grapevine East Rd 9012	ADDRESS: 2563 West Lake Van Ness
CITY: Lebec	CITY: Fresno, CA 93711
PHONE #: ( ) -	PHONE #: (559) 307-1620

INSTRUCTIONS: Please call for an inspection or submit the requested information when ready. They will run in consecutive order beginning with number 1. DO NOT cover work for any numbered group or continue with the next phase of work until all items in that group are signed off by the Permitting Authority. Following these instructions will reduce the number of required inspection visits and therefore the assessment of additional fees.

	INSPECTION	DATE	INSPECTOR
	- TANKS & BACKFILL -		
1	Backfill of tanks Peagravel	~~7-10-00~~	D. Stanley
1	Copy of installation check list	9-28-00	L. Funk
1	Spark test certificate	9-28-00	L. Funk
	- PIPING SYSTEM -		
1	Primary piping pressure/soap test	7-11-00 ~~7-10-00~~	D. Stanley
2	Corrosion protection of piping & fill pipe	7-13-00	Tom E. Dean
	- SECONDARY CONTAINMENT, OVERFILL PROTECTION -		
2	Secondary piping pressure/soap test	7-13-00	Failed no pressure 7-25-00 Tom E. Dean
2	Sump test	7-13-2000	Tom E. Dean
2	Drop tube valves	9-28-00	L. Funk

Please contact the Fire Department at (661) 391-7082 to schedule a final inspection with them before calling this department for the final inspection.

	- FINAL -		
3	As-built drawings		
3	Integrity test of system		
3	Overspill boxes	9-28-00	L. Funk
4	Line Leak Detectors/Positive Shut Down	9-28-00	L. Funk
4	Monitor System Check	9-28-00	L. Funk
4	Monitoring Requirements		
4	Submittal of owner information and Form C		

CONTRACTOR Enviro Construction LICENSE # 602128
CONTACT Terry Canaday PHONE # (661) 588-0108

Ron - 201-5531

Report

EMPLOYEE	TIVITY_DATE	Record ID	P/E	Service	Result	Action	Activity
EE0000992	07/10/2000	FA0003962	CS03	114	99	00	120
EE0000992	07/10/2000	FA0003962	CS03	108	63	02	180
EE0000981	05/05/2000	FA0003962	CS03	100	00	00	120
EE0000980	07/06/2000	FA0003962	CS03	101	00	00	60
EE0000981	05/08/2000	FA0003962	CS03	100	00	00	180
EE0000981	05/10/2000	FA0003962	CS03	100	00	00	120
EE0000981	05/12/2000	FA0003962	CS03	100	00	00	60
EE0000981	07/05/2000	FA0003962	CS03	180	00	00	60
EE0000981	06/01/2000	FA0003962	CS03	180	00	00	60
EE0000992	07/11/2000	FA0003962	CS03	108	63	02	120

total = 1080 = 18 hrs.

7-12 - 2hrs.

7-13 - 2.5hrs.

4.5

18 + 4.5 hrs = 22.5 hrs.

- 2.0 Public Assistance.

20.5 hr

Tejon Mobil Permit # 600056B Enviro Construction Ron Vicola 201-5531
Inspection Notes:

07-07-2000 -12:30-1:30 PM	I called to verify inspection, canceled in route
07-10-2000 -8:00 -10:00AM	Initial primary piping inspection not ready
-2:00 -5:00 PM	Primary piping tentative pass, will recheck with water in sumps
07-11-2000 -3:30 -5:00 PM	Check primary & secondary piping, primary did not pass and secondary was not ready.

Total Hrs 7.5

07-12-00 3-5 →

07-13-00

JOOR MANUFACTURING INC.

6380

1189 INDUSTRIAL AVENUE, ESCONDIDO, CALIFORNIA 92029 TELEPHONE (760) 745-0971 FAX (760) 746-9515

MANUFACTURERS OF A.P.I., AND UNDERWRITERS

DELIVERY TICKET

DEN. 6-6-00 @ 12:00

YOUR ORDER NUMBER	TERMS	OUR INVOICE NUMBER	DELIVERY DATE
3065	NET 30		6/7/00

BILL TO BAKERSFIELD PRODUCTS DIST.
4300 AMOUR AVE.
BAKERSFIELD, CA. 93308

DELIVER TO TEJON MOBIL
8968 GRAPEVINE RD. & I-5
GRAPEVINE, CA.

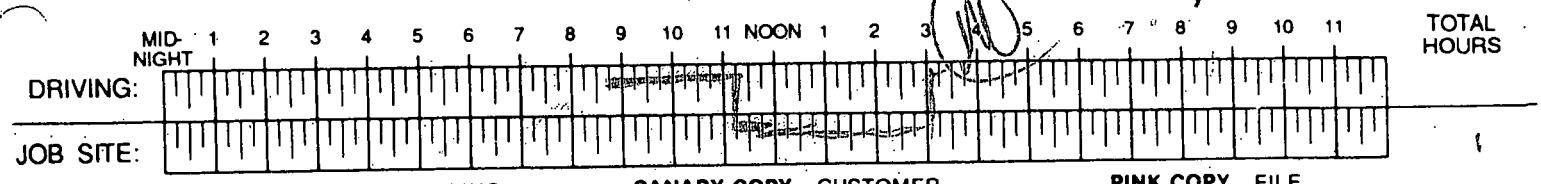
QUANTITY	DESCRIPTION	PRICE	AMOUNT
1	30,000 GALLON UNDERGROUND ELUTRON PLASTEEL[R] DOUBLE WALL TANK (10,000 / 20,000)		
2	30,000 GALLON UNDERGROUND ELUTRON PLASTEEL[R] DOUBLE WALL TANK		
4	PLASTEEL KIT(s) W/INSTALLATION INSTRUCTIONS		
3	16' GAUGE STICK W/CHARTS		
3	SHIP W/10" HG VACUUM ON INTERSTICE		

00 - 8 2 T; DMC
ollinum H 1,b17
1:30 PM

IT IS HEREBY AGREED THAT THE LEGAL TITLE TO ALL MATERIAL ON THE ABOVE ORDER IS IN THE NAME OF JOOR MANUFACTURING INC., AND SAID TITLE SHALL REMAIN SO UNTIL SAID MATERIAL IS PAID FOR IN FULL. BUYER AGREES THAT MATERIAL MAY BE REMOVED AT BUYER'S EXPENSE IF BALANCE IS UNPAID BY AGREED DATE.

RECEIVED IN GOOD CONDITION EXCEPT AS NOTED. ***ACCEPTED*** _____

DRIVER'S LOG



WHITE COPY BILLING **CANARY COPY** CUSTOMER **PINK COPY** FILE

(10/20) 10" Hg Vacuum

Serial no's of tanks delivered		Serial no's of tanks delivered	
Size	Number	Size	Number
30,000	M-849116		
30,000	M-849112		
30,000	M-849115		

HOLIDAY TEST PERFORMED AT DELIVERY ADDRESS WITH NO PINHOLES.

Date 6-8-00

Performed By Fidel H Murillo

Witnessed By

Bakers Field Prod.
DT# 6380
Grapevine, Ca.
Del. 6-8-00

CERTIFICATE OF INSTALLATION

FOR THE

PLASTEEL® ELUTRON® UNDERGROUND TANK

In compliance with part 280 of Title 40 of the Code of Federal Regulations, this document may be implemented to meet Subpart B, paragraph 280.2 (e), CERTIFICATION OF INSTALLATION.

The installer must initial all sections below representing that the installer has read, was cognizant of and has completed, as applicable, all sections of the PLASTEEL® ELUTRON® Tank Installation Instructions attached hereto.

Return completed form to manufacturer to activate warranty.

ELUTRON® TANK DATA

The U.L. Label and serial number is on the top centerline of the tank and also listed on the delivery document.

SIZE IN GALLONS	U.L. SERIAL NUMBER
(10/20)-30,000	M-849116
30,000	M-849112
30,000	M-849115

INSTALLATION CHECK-OFF COMPLETION LIST

SECTION	INITIAL	DATE
I. GENERAL	RV	
II. VISUAL INSPECTION	RV	
III. HANDLING	RV	
IV. EXCAVATION DEPTH, BEDDING AND BACKFILL	RV	
V. ANCHORING SYSTEMS	RV	
VI. TESTING	RV	
VII. VENTING: JACKETED	RV	
VIII. PLASTEEL® SEALING PROCEDURES	RV	

INSTALLATION COMPANY

Bakersfeild Petroleum
NAME

4300 ARMOUR AV
ADDRESS

Bakersfeild CA
CITY, STATE, ZIP

(661) 631-0884
TELEPHONE

INSTALLATION DESCRIPTION

INSTALLATION SITE

9021 GRAPVINE Rd
ADDRESS

Lebec CA
CITY, STATE, ZIP

INSTALLATION COMPLETION/SUPERVISOR'S SIGNATURE

The responsible supervisor's signature below represents that phases I through VIII were properly completed per the PLASTEEL® ELUTRON® Installation Instructions:

[signature] 9/28/00
SIGNATURE DATE

Ronald F Vuocolo
PRINT NAME

PLASTEEL® TANK OWNER

Chase Inc.
NAME

2563 W. Lake Ave on Ness
ADDRESS

Fresno, CA 93711
CITY, STATE, ZIP

B. Shiloh 9.29.2000 760 745-0971
SIGNATURE DATE TELEPHONE

YOUR PLASTEEL® TANK MANUFACTURER IS:

Toor Mfg. Inc.
NAME

1189 Industrial Ave,
ADDRESS

Escondido, Ca. 92029
CITY, STATE, ZIP

RETURN COMPLETED FORM TO MANUFACTURER TO ACTIVATE WARRANTY

FORM INST CERT—1193E

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

RESOURCE MANAGEMENT AGENCY

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

PERMIT TO CONSTRUCT UNDERGROUND STORAGE FACILITY

PERMIT NUMBER 600056B

FACILITY
Tejon Mobil
~~I-5~~ & Grapevine East Road
Lebec, CA

OWNER(S) NAME/ADDRESS:
Bob Shirlian
2563 West Lake Van Ness
Fresno, CA 93711

Phone No. (559) 307-1620

CONTRACTOR:
Enviro Construction
2700 Stagecoach St.
Bakersfield, CA 93312
License #: 602128
Phone No. (661) 588-0108

X NEW CONSTRUCTION
__ MODIFICATION
__ OTHER

PERMIT EXPIRES August 11, 2000

APPROVAL DATE May 11, 2000

APPROVED BY Laurel Funk
Laurel Funk
Hazardous Materials Specialist

. . . . . **POST ON PREMISES** . . . . .

CONDITIONS AS FOLLOW:

Standard Instructions

1. All construction to be as per facility plans approved by this department and verified by inspection by Permitting Authority.
2. All equipment and materials in this construction must be installed in accordance with all manufacturers' specifications.
3. Permittee must contact Permitting Authority for on-site inspection(s) with 48-hour advance notice.
4. Backfill material for piping and tanks to be as per manufacturers' specifications.
5. Construction inspection record card is included with permit given to Permittee. This card must be posted at job site prior to initial inspection. Permittee must contact Permitting Authority and arrange for each group of required inspections numbered as per instructions on card. Generally, inspections will be made of:
   a. Tank and backfill
   b. Piping system with secondary containment
   c. Overfill protection and leak detection/monitoring
   d. Any other inspection deemed necessary by Permitting Authority.

PERMIT TO CONSTRUCT UNDERGROUND STORAGE FACILITY

Standard Instructions

Permit No. 600056B

6. All underground metal connections (e.g. piping, fitting, fill pipes) to tank(s) must be electrically isolated and wrapped to a minimum 20 mil thickness with corrosion-preventive, gasoline-resistant tape or otherwise protected from corrosion.

7. Primary and secondary containment of both tank(s) and underground piping must not be subject to physical or chemical deterioration due to the substance(s) stored in them.

8. No product shall be stored in tank(s) until approval is granted by the Permitting Authority.

9. Monitoring requirements for this facility will be described on final "Permit to Operate."

ACCEPTED BY: Terry Kennedy DATE: 5-11-00

600056B.wpd

Kern County Fire Department

5642 Victor Street • Bakersfield, CA 93308
Telephone 805~391~7000 • Fax 805~399~2915
TTY Relay Service 1~800~735~2929

Fire Chief
DANIEL G. CLARK

Deputy Chiefs
DENNIS L. THOMPSON, *OPERATIONS*
ROBERT OXFORD, *LOGISTICS*
STEPHEN A. GAGE, *OPERATIONS*
LeCOSTEL HAILEY, *OPERATIONS*
CARY L. ECKARD, *FINANCE*

Hold Permit
For Final
Approval

DATE: 5-1-00

PERMIT NO.: 6000516

JOB ADDRESS: I5 & Grapevine East Rd

( ) **For Information Only**

OWNER: Bob Shicilian
Tejon Mobil

OCCUPANCY: _____

Plans have been checked in accordance with:

TYPE CONSTRUCTION: _____

(X) U.F.C. 1994 ( ) Title 19 Article 52
( ) Title 24
( ) U.B.C. 19__
( ) Other: _____

FLOOR AREA: ACTUAL _____

ALLOWABLE: _____

OCCUPANT LOAD: _____

MEET ALL OF THE FOLLOWING REQUIREMENTS

COMPLIANCE LIST: **Dispensers and Other Related Equipment with Underground Tanks**
(Use with Health Department Plan Review Process for Underground Tanks)

Note: All tank cutting "hot work" requires a request for a standby from the fire department. Please submit a signed Standby Request form at least two working days prior to commencing operations.

1. Dispensing devices shall be located as follows:
   a. Ten feet or more from property lines,
   b. Ten feet or more from buildings having combustible exterior wall surfaces or buildings having noncombustible exterior wall surfaces that are not part of a one-hour fire-resistive assembly. Exception: Canopies constructed in accordance with the Building Code.
   c. Such that all portions of the vehicle being fueled will be on the premises of the motor vehicle fuel-dispensing station,
   d. Such that the nozzle, when the hose if fully extended, will not reach within 5 feet (1524 mm) of the building openings, and
   e. Twenty feet (6096 mm) or more from fixed sources of ignition. (5201.4.1.2)

Dispensers and Other Related Equipment with Underground Tanks
(Page 2 of 3)

2. Post conspicuous signs prohibiting smoking, dispensing into unapproved container, to stop engine and the location of emergency shut-off switch. (5201.8)

3. Install an emergency shut down device. Emergency shut-off switch shall be within 75 feet of but not less than 25 feet from dispensers. (5201.5.3)

4. Dispensing devices shall be in clear view of the attendant with no obstacles placed between the attendant and the dispensers. (5202.4.7)

5. The attendant shall at all times to be able to communicate with the person in the dispensing areas. (5202.4.7 (5))

6. Provide fire extinguishers (2A20BC between 15 to 75 feet from dispensers. (5201.9)

7. Flexible joints shall be installed in accordance with Section 7901.11.7. An approved emergency shutoff impact valve incorporating a fusible-link shall be rigidly mounted and connected by a union in the fuel supply piping at the base of each dispensing device, including the satellite dispensers. The shear joint shall be mounted flush with the top of the surface on which the dispenser is mounted. (5202.5.3.2)

8. An approved emergency shutoff impact valve incorporating a fusible-link shall be rigidly mounted and connected by a union in the vapor-return line at the base of each dispensing device. The shear section of the valve shall be mounted flush with the top of the surface on which the dispenser is mounted. (5202.12.3.5)

9. Approved fire checks or other positive means of automatic isolation of underground storage tanks shall be installed in vapor-return piping to prevent a flashback from reaching the underground tanks. Such devices also shall be installed in all vapor/air piping as close as practical to each burner or group of burners in a vapor incineration unit, and in all vapor-transfer piping as close as practical to refrigeration, absorption of similar types of processing equipment. (5202.12.3.8)

10. Vents from vapor-processing units shall not be less than 12 feet (3658 mm) aboveground level and not less than 8 feet (2438 mm) above the processing in itself. Vent outlets shall be directed and located such that flammable vapors will not accumulate, travel to an unsafe location or enter buildings. (5202.12.3.9)

11. Incidents involving leaks, fires, explosions, overheating or requiring shutting down equipment, other than for routine maintenance or tests, shall be immediately reported to the fire department. (5201.12.3.12)

12. An electrical disconnect switch shall be provided for all dispensers in accordance with the Electrical Code. The disconnect shall be placed in the OFF position before repairing dispensers and before closing a motor vehicle fuel-dispensing station. (5201.5.4)

----------Unsupervised Dispensing----------

13. Unsupervised dispensing is allowed when the owner or operator provides, and is accountable for, daily site visits, regular equipment inspection and maintenance, conspicuously posted instructions for the safe operation of dispensing equipment, and posted telephone numbers for the owner or operators. A sign shall be posted in a conspicuous location reading:

IN CASE OF FIRE, SPILL OR RELEASE

1. Use emergency pump shutoff!
2. Report the accident!

Fire Department Telephone No. **9-1-1**

Facility address_____

14. Signs shall be conspicuously posted within sight of each dispenser as follows:
    Prohibiting smoking
    Prohibiting dispensing into unapproved containers
    Requiring vehicle engines to be stopped during fueling

15. Dispensing equipment shall comply with one of the following:
    1. The amount of fuel being dispensed is limited in quantity by a preprogrammed card,
    2. Dispensing devices are programmed or set to limit uninterrupted fuel delivery to 25 gallons and require a manual action to resume continued delivery, or
    3. Product delivery hoses are equipped with a listed emergency breakaway device designed to retain liquid on both sides of the breakaway point.

16. A fire extinguisher with a minimum rating of 2-A, 20-B:C shall be provided and located such that it is not more than 75 feet from any pump, dispenser or fill-pipe opening.

JOB CARD

ELECTRICAL PERMIT

KERN COUNTY DEPARTMENT OF ENGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
2700 "M" STREET, SUITE 570 BAKERSFIELD, CA 93301-2370
Telephone (661) 862-8681

Project Address: 999999 EDMUNSTON PUMPING PLANT RD LEBE **PERMIT NO: K200002121**
Project Parcel: 241250224 Application Date: May 01, 2000
Insp. Area: C2PD Permit Issued Date: May 01, 2000
Project Description: ELECT FOR FUEL PUMPS @ STATION Permit Status: ISSUED
Zone Map: 219-17 Zoning: C2PD

Permit Class: Map/Book/Lot: 24125022004 C.S.A.#: School Dist #:

Owner.....: TEJON RANCH CO
Address....: P O BOX 1000 LEBEC CA 93243 Phone:
Contractor...: Hiring Licensed Contractor: Y
License No:
Address....: Phone:
Architect.....:
Address....: Phone:
Engineer.....:
Address....: Phone:

Census Code: Total Area: 0 Total Value: $0.00
Activity Code: KELLYS Activity Date: May 01, 2000

Occupancy	Type	Factor	Sq Feet	
	Totals...			$0.00*

PERMIT FEES

Administration Fee	$2.50	Issuance Fee	$23.00	Service to 600 volts	$12.00
Service over 600 volts	$0.00	Outlets	$0.00	Multi Outlet	$0.00
H.P. 0 - 5	$0.00	H.P. 5.1 - 15	$0.00	H.P. 15.1 - 100	$0.00
H.P. 100.1 - 500	$0.00	H.P. Over 500	$0.00	Temp. Power Pole	$0.00
Area Lighting over 6'	$0.00	Temp Sale Stand	$0.00	Poles & Anchors	$0.00
Illuminated Signs	$0.00	Service Drops Fee	$0.00	Other Elec. Fees	$0.00
Investigation Fee	$0.00	Inspection Fee	$0.00	Reinspection Fee	$0.00
Other Inspection Fee	$0.00				

Total Fees: $37.50
Total Payments: $37.50
Balance Due: $0.00

COUNTY DEPARTMENT OF
ENGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
CHARLES LACKEY, P.E., DIRECTOR

INSPECTION RECORD

POST CARD AT JOBSITE

BAKERSFIELD AREA INSPECTION REQUESTS ONLY
8 am - 5 pm 862-8681
After Hours 862-8698
(10:00 a.m. cutoff for same day inspections. Inspections requested after 10:00 a.m. will be conducted on the next business day.)

	Inspection	Date	Inspector
GROUND WORK	Grading		
	Set Backs		
	Underground Elec.		
	Underground Plb.		
	Underground Mech.		
	Address Verification		
COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED			
FOUNDATION	Slab Mesh		
	Slab Membrane		
	Rebar for Grounding		
	Reinforcing Steel		
PLACE NO CONCRETE FOR FLOOR UNTIL ABOVE HAS BEEN SIGNED			
FLOOR WALL ROOF FRAMING	Floor Joists		
	Floor Sheathing		
	Rough Electrical		
	Plumbing Top-out		
	Fire Sprinkler System		
	Shower Pan		
	Grease Trap		
	Rough Mechanical		
	Roof Sheathing		
	Structural		
COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED			
STUCCO PLASTER WALLBOARD SIDING	Roofing		
	Interior Lathing		
	Exterior Lathing / Siding		
	Dry Wall		
	Exterior Membrane		
	Wall Insulation		
	Attic Ventilation		
DO NOT PLASTER OR APPLY SIDING UNTIL ABOVE HAS BEEN SIGNED			
SEWAGE DISPOSAL DRY SEWER WET SEWER SEPTIC SYS	First Inspection		
	Sewer Line		
	Septic Tank		
	Seepage Pit		
	Leach Field		
COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED			
MASONRY AND CONCRETE WALLS	Foundation Steel		
	Wall Reinforcing		
	Bond Beam		
	Fire Place Reinforcing		
	Fire Place		
	Wood Stove		
COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED			
SWIMMING POOL	Location		
	Steel		
	Conduit under deck		
	Recirculation piping		
	Electrical wiring		
	Gas line under deck		
	Fencing & Gates		
COVER NO WORK UNTIL ABOVE HAS BEEN SIGNED			

ENGINEERING & SURVEY SERVICES
BUILDING INSPECTION DIVISION
Main Office
2700 M Street, Suite 570, Bakersfield, California 93301-2370
Phone (805) 862-8650 Office Hours 8:00-5:00

Branch Offices

Frazier Park Office - Fire Station	Ph. 245-1221 Office Hours 7:00-10:00 M,T,Th,F
Lake Isabella Office - 7050 Lake Isabella Blvd.	Ph. (760) 379-2631 Office Hours 7:00-4:00
McFarland Office - 401 West Kern St.	Ph. 792-3091 Office Hours 8:00-9:00M-Th.
Mojave Office - 1775 Hwy. 58	Ph. 824-3906 Office Hours 7:00-12:00
Ridgecrest Office - 400 N. China Lake Blvd.	Ph. (760)375-1564 Hours 8:00-11:00 TF
Taft Office - 315 Lincoln Street	Ph. 763-8590 Office Hours 8:00-10:00 W
Tehachapi Office - 125 East "F" Street	Ph. 822-6329 Office Hours 7:00-4:00

PL

NORTH

BUILDING OR MOBILE HOME

P
L

PROJECT ADDRESS:_____
ASSESSOR'S PARCEL NUMBER: _____ - _____ - _____

*** SINGLE FAMILY RESIDENTIAL CERTIFICATE OF OCCUPANCY**

Inspection	Date	Inspector
Temp Elec.		
Temp Gas		

PRE-FINAL APPROVALS

Inspection	Date	Inspector
Health Department		
Road Department		
Grading		
Drainage		
Landscaping		
C.U.P. Requirements		
P.D. Requirements		

FINAL	Gas pressure test		
	Electrical final		
	Plumbing final		
	Mechanical final		
	Structural final		
	Energy final		
	Zoning requirements		
	Insulation requirements		
	Fire Requirements		
*	Job complete		

*** RESIDENTIAL PERMITS: THIS JOB CARD SERVES AS YOUR CERTIFICATE OF OCCUPANCY.**

Building Insp. 580 2625 010 (REV. 06/98)

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301

PERMIT NO. 600056
APN NUMBER 241-250-20
APPLICATION DATE: 5/1/00

APPLICATION FOR PERMIT TO CONSTRUCT/MODIFY UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):

☒ New Facility ☐ Modification of Facility ☐ New Tank Installation at Existing Facility

A. Number of Tanks To Be Installed 3 Existing Facility Permit #
Type of Business Mobil - Station and Convenience Store
Facility Name Tejon Mobil
Address Interstate 5 and Grapevine East Rd City
T 10 N. R 19W SEC 8 (Rural Locations Only) Nearest Cross Street Edmunston Pump Plant Road

B. Tank Owner Bob Shyrillian Phone #: 559 307 1620
Address 2563 West Lake Van Ness City/State Fresno CA Zip 93711

C. Water To Facility Provided By
Depth To Groundwater Soil Characteristics At Facility

D. Contractor Enviro Construction CA Contractor's License No. 602128
Address 2700 Stageanch St City Bakersfield Zip 93312 Phone # 661 588 0108
Worker's Compensation Certification # Insurer State Fund
Proposed Starting Date 5-3-00 Proposed Completion Date 6-10-00

E. If This Application Is For Modification Of An Existing Tank System, Briefly Describe Modifications Proposed (Excluding New Tank Installation at Existing Facilities)

F. Tank(s) Storage (Check All That Apply):

Tank #	Unleaded	Unleaded Plus	Premium	Diesel	Other* Fuel	Waste Oil	Other* Waste	Other* Product
1	☒	( )	( )	( )	( )	( )	( )	( )
2	☒	( )	( )	( )	( )	( )	( )	( )
3	( )	☒	☒	( )	( )	( )	( )	( )
4	( )	( )	( )	☒	( )	( )	( )	( )

* Describe other products/waste:

G. Initial Tank Integrity Test Information:

Testing Company Name: Phone #
Test Method: Licensed Tester:

A tank integrity test is not required if the tank is equipped with an interstitial monitor certified to meet the performance standards of a "tank integrity test."

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.

Signature Jerry Kennedy Title Owner of Enviro Construction Date 5-1-00

HM36 (1/29/96)

TANK INFORMATION FORM

(Complete one form for all tanks with the same design)

Facility ID: 10000560
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number(s) 1 Content(s) Regular Gasoline Capacity 30 K

Tank Manufacturer: Jeon Date Installed __/__/__

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed ☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☒ Fiberglass-Clad ☐ Fiberglass ☐ Concrete ☐ Other

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None ☐ Polyethylene/Vinyl ☐ Other ☐ Impressed Current (describe)

Spill Containment: (make & model) 5 gal OPW Year Installed

Overfill Prevention: (make & model) Year Installed

Tank Repairs: (dates & descriptions)

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run:

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway ☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☐ Fiberglass ☒ Flexible (list material) ☐ Other Enviroflex

Pipe Manufacturer: Total Containment Date Installed __/__/__

C Monitoring Information

Please Print and Check All That Apply

Tank Monitoring: Primary: ☒ Auto-Tank Gauge ☐ Manual Gauging ☐ Statistical Inventory Reconciliation ☐ Groundwater ☐ Vadose Zone ☐ Other
Describe make and model Veeder Root TLS 350

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic ☐ Other
Describe make & model
Alarm: ☒ Yes ☐ No

Pipe Monitoring: Primary: ☒ Reduced Flow Line Leak Detector ☐ Shut Down Line Leak Detector ☐ Other
Describe make & model Red Jacket

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veeder Root
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

HM38

TANK INFORMATION FORM

(Complete one form for all tanks with the same design)

Facility ID: 600056
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number(s) 2 Content(s) Regular ~~Gasoline~~ Gasoline Capacity 30K

Tank Manufacturer: Xerxes Date Installed __/__/__

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed
☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☒ Fiberglass-Clad ☐ Fiberglass
☐ Concrete ☐ Other

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None
☐ Polyethylene/Vinyl ☐ Other
☐ Impressed Current (describe)

Spill Containment: (make & model) 5-Gal OPW Year Installed

Overfill Prevention: (make & model) Year Installed

Tank Repairs: (dates & descriptions)

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run:

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway
☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☐ Fiberglass ☒ Flexible (list material) Enviro Flex
☐ Other

Pipe Manufacturer: Total Containment Date Installed __/__/__

C Monitoring Information

Please Print and Check All That Apply

Tank Monitoring: Primary: ☒ Auto-Tank Gauge ☐ Manual Gauging
☐ Statistical Inventory Reconciliation ☐ Groundwater
☐ Vadose Zone ☐ Other
Describe make and model Veeder Root TLS 350

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic
☐ Other
Describe make & model
Alarm: ☒ Yes ☐ No

Pipe Monitoring: Primary: ☒ Reduced Flow ☐ Shut Down ☐ Other
Line Leak Detector Line Leak Detector
Describe make & model Red Jacket

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veeder Root
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

HM38

TANK INFORMATION FORM

(Complete one form for all tanks with the same design)

Facility ID: 600056
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number(s) 3 Content(s) Premium Gasoline Capacity 20K

Tank Manufacturer: Xerxes Date Installed __/__/__

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed
☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☒ Fiberglass-Clad ☐ Fiberglass
☐ Concrete ☐ Other

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None
☐ Polyethylene/Vinyl ☐ Other
☐ Impressed Current (describe)

Spill Containment: (make & model) 5gal OPW Year Installed

Overfill Prevention: (make & model) Year Installed

Tank Repairs: (dates & descriptions)

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run:

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway
☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☐ Fiberglass ☒ Flexible (list material) Enviroflex
☐ Other

Pipe Manufacturer: Total Containment Date Installed __/__/__

C Monitoring Information

Please Print and Check All That Apply

Tank Monitoring: Primary: ☒ Auto-Tank Gauge ☐ Manual Gauging
☐ Statistical Inventory Reconciliation ☐ Groundwater
☐ Vadose Zone ☐ Other
Describe make and model Veeder Root TLS 350

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic
☐ Other
Describe make & model
Alarm: ☒ Yes ☐ No

Pipe Monitoring: Primary: ☐ Reduced Flow ☒ Shut Down ☐ Other
Line Leak Detector Line Leak Detector
Describe make & model Red Jacket

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veeder Root
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

HM38

TANK INFORMATION FORM

(Complete one form for all tanks with the same design)

Facility ID: 6000056
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number(s) 4 Content(s) Diesel Capacity 10 K

Tank Manufacturer: Jeco Date Installed __/__/__

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed
☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☒ Fiberglass-Clad ☐ Fiberglass
☐ Concrete ☐ Other

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None
☐ Polyethylene/Vinyl ☐ Other
☐ Impressed Current (describe)

Spill Containment: (make & model) 5 gal OPW Year Installed

Overfill Prevention: (make & model) Year Installed

Tank Repairs: (dates & descriptions)

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run:

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway
☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☐ Fiberglass ☒ Flexible (list material) Enviro Flex
☐ Other

Pipe Manufacturer: Total Containment Date Installed __/__/__

C Monitoring Information

Please Print and Check All That Apply

Tank Monitoring: Primary: ☒ Auto-Tank Gauge ☐ Manual Gauging
☐ Statistical Inventory Reconciliation ☐ Groundwater
☐ Vadose Zone ☐ Other
Describe make and model Veeder Root TLS 350

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic
☐ Other
Describe make & model
Alarm: ☒ Yes ☐ No

Pipe Monitoring: Primary: ☒ Reduced Flow ☐ Shut Down ☐ Other
Line Leak Detector Line Leak Detector
Describe make & model Red Jacket

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veeder Root
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

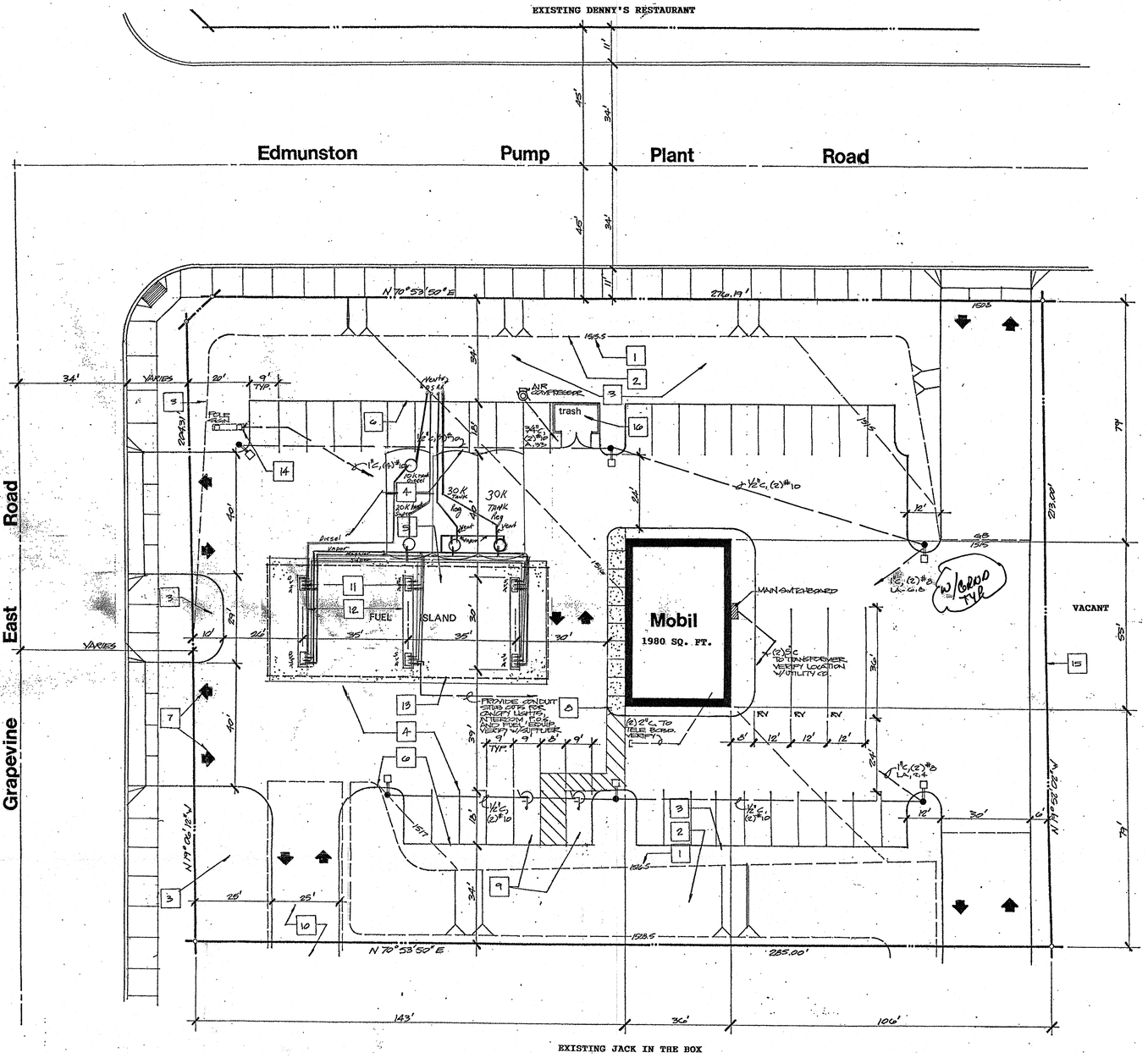
Tejon Mobil
9012 Grapevine East Rd
600056

60
00
02
01
54
60

2872

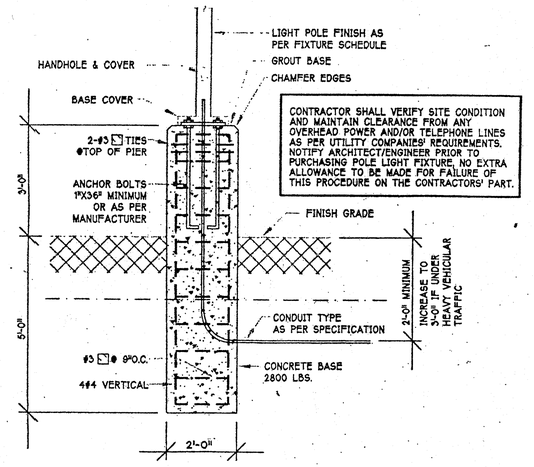
6
0
0
0
0
5
6

RECYCLED PAPER.
MINIMUM 20% POST-CONSUMER
FIBER CONTENT.
Columbian®— 90 Clasp (9 x 12)



ELECTRICAL SITE PLAN

0 10 20 40



LIGHT POLE BASE DETAIL

NOT TO SCALE

(TYPICAL FOR ALL LIGHT POLE LOCATION SUBJECT TO VEHICULAR TRAFFIC)

SITE LIGHT FIXTURES:
GARDCO #.G181-3XL-400MH-VOLT-WP/SSS30-511-D1-WP
POLE HT.= 20'-0"

O = Diesel Lines
V = Vapor Lines
S = High Octane Product Lines
R = Low Octane Product Lines

FOR NO SHOW LIST KEEP APPROVED
APPROVED
MAR 1 [illegible]
KERN COUNTY FIRE DEPT.
INSPECTOR
MAKE NO CHANGES WITHOUT APPROVAL

STATION/CONVENIENCE STORE
Mobil
HIGHWAY 99 AND GRAPEVINE EAST ROAD
FORT TEJON , KERN COUNTY

ELECTRICAL SITE PLAN

LICENSED ARCHITECT KENT P. RODRIGUES No. C-11871 STATE OF CALIFORNIA

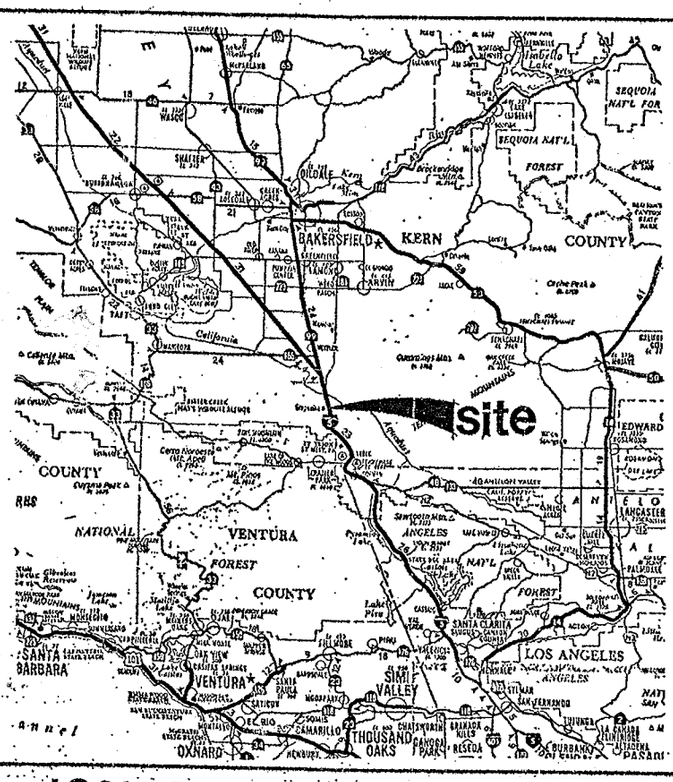
KENT P. RODRIGUES
Architect
2524 E. Lor Altos
Fresno, CA 93710
(209) 299-7972

E-1a

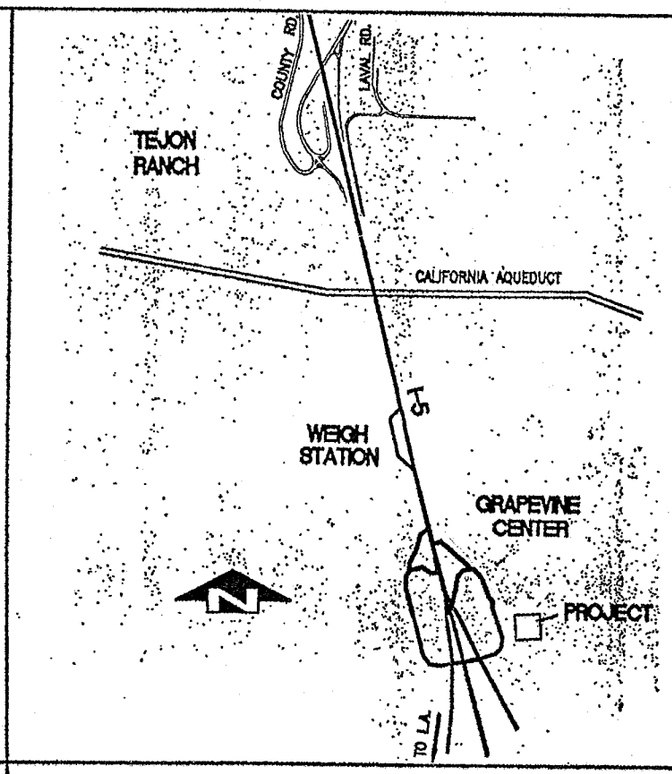
Mobil

STATION/CONVENIENCE STORE

INTERSTATE 5 AND GRAPEVINE EAST ROAD
TEJON RANCH , KERN COUNTY



LOCATION MAP



VICINITY MAP

	EARTH		GYPSUM BOARD OR PLASTER
	COMPACTED GRANULAR FILL		PLYWOOD
	INSULATION (BATT, LOOSE, OR FRICTION)		
	INSULATION (RIGID)		OTHERS AS NOTED ON DETAILS
	CONCRETE		EXISTING PARTITION TO BE REMOVED
	CONCRETE MASONRY UNITS		NEW PARTITION
	STEEL		EXISTING PARTITION TO REMAIN
	LUMBER (ROUGH)	3 / A-2	DETAIL NUMBER / SHEET NUMBER
	LUMBER (FINISHED)	204	ROOM NUMBER
	STONE	204 A	DOOR NUMBER
	BRICK	W1	WALL TYPE

NOTE: MATERIAL SYMBOLS ARE OFFICE STANDARDS AND ARE NOT ALL NECESSARILY INCLUDED.

MATERIAL LEGEND & SYMBOLS

STATION/CONVENIENCE STORE
HIGHWAY 99 AND GRAPEVINE EAST ROAD
FORT TEJON , KERN COUNTY

Mobil

COVER SHEET

LICENSED ARCHITECT
KENT P. RODRIGUES
C-15555
REN. 11-30
STATE OF CALIFORNIA

KENT P. RODRIGUES
Architect
2524 E. Los Altos
Fresno, CA 93710
(209) 299-7972

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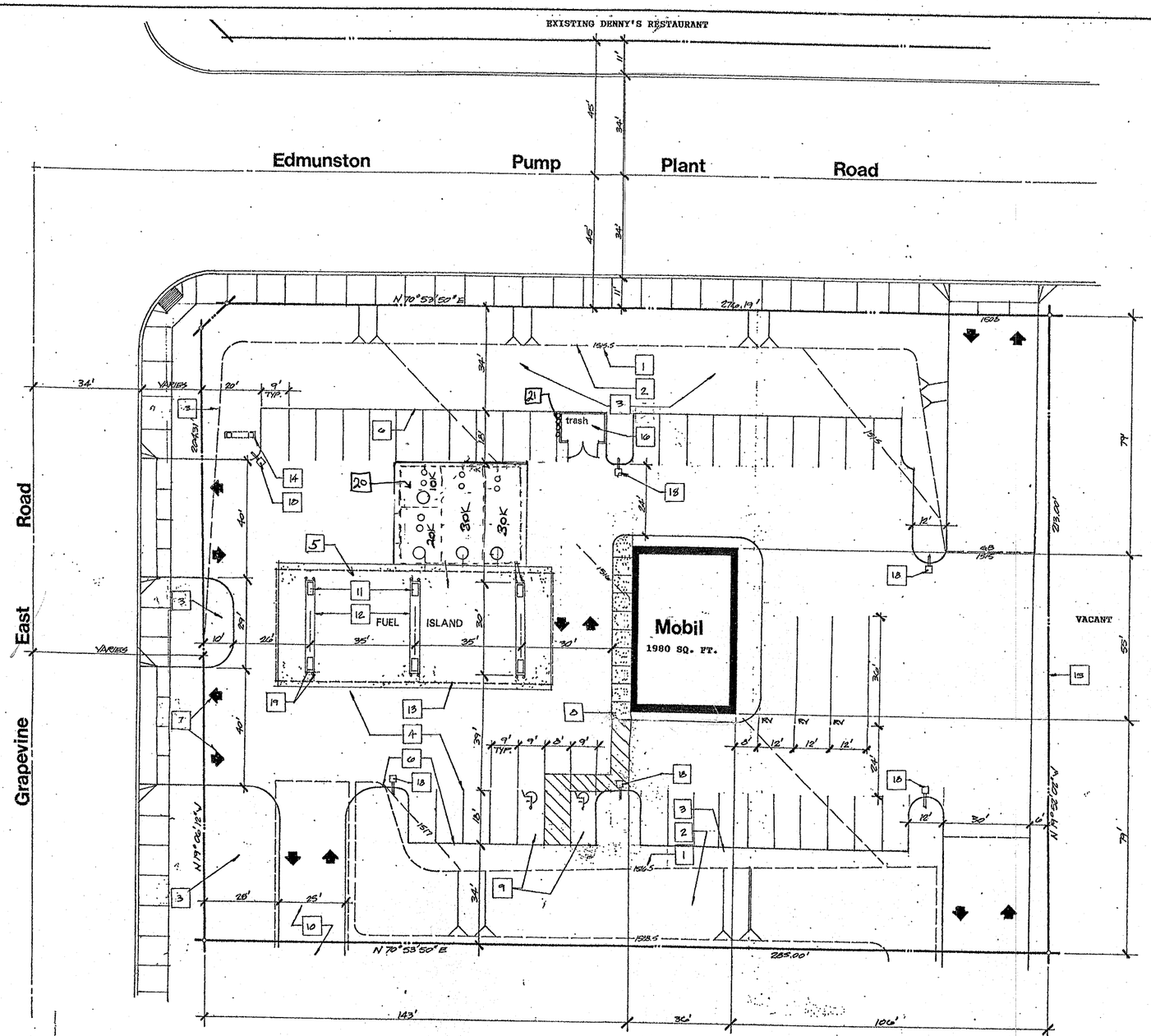

SITE PLAN

SITE PLAN KEY NOTES:

1. EXISTING ROUGH GRADING ELEVATION
2. EXISTING 2:1 SLOPE
3. LANDSCAPED AREA (PROPOSED)
4. ASPHALT PAVING AT PARKING AND TRAFFIC CIRCULATION AREAS
5. CONCRETE PAVING AT FUEL ISLAND
6. 6" CONCRETE CURBS AT ALL PAVED AREAS
7. TRAFFIC DIRECTIONAL ARROWS
8. CONCRETE PEDESTRIAN WALKWAY, 6' WIDE
9. VAN ACCESSIBLE HANDICAP PARKING STALLS WITH ALL REQUIRED RAMPS AND SIGNAGE
10. INGRESS/EGRESS TO ADJACEDNT "JACK IN THE BOX"
11. FUEL PUMPS, TYPICAL OF 6
12. RAISED CONCRETE PUMP ISLANDS (TYP. OF 3)
13. LOCATION OF FUEL ISLAND CANOPY SHOWN DASHED (94'x38'x16' H.)
14. PROPOSED HIGHWAY SIGN LOCATION, 70' HIGH WITH 12H.x16'W. SHELL SIGN
15. 6'H. CHAIN LINK FENCE AT REAR PROPERTY LINE ONLY
16. CONCRETE BLOCK TRASH ENCLOSURE 16'x10x6' H., WITH (2) 5'W. METAL GATES
17. FUEL TANK LOCATION. PROVIDE 6" THK. CONC. SLAB WITH #3 REINF. BARS AT 16" O.C. EACH WAY IN SLAB
18. SITE LIGHTING. SEE SITE ELECTRICAL PLAN, SHT. E-1a
19. PIPE BOLLARDS PER MOBIL STANDARDS.
20. 2-30K Tanks 1-30K ~~split~~ 20/10
21. Vent Lines

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PLAN APPROVED
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES DEPT.
2700 "M" St., Suite 300
Bakersfield, CA. 93301
Phone (805) 861-3636
Date: 5-10-00 By:

APPROVED
FOR ZONE REQUIREMENTS ONLY
BY:
DATE: 5/10/00 ZONE: C-2PD
FOR: Underground tanks to be split mini-mart

LEGAL DISCRIPTION:

THAT PORTION OF THE RANCHO CASTAC IN THE COUNTY OF KERN, STATE OF CALIFORNIA, AS PATENTED TO JOSE MARIA COVARRUBIAS BY PATENT RECORDED IN BOOK 1, PAGE 203, OF PATENTS DESCRIBED AS FOLLOWS:

COMMENCING AT A POINT ON THE SOUTH LINE OF SECTION 8, TOWNSHIP 10 NORTH, RANGE 19 WEST, SAN BERNARDINO MERIDIAN, IN KERN COUNTY APPROXIMATELY 50.00 FEET EAST OF THE SOUTHWEST CORNER OF SECTION 8, SAID POINT BEING ON THE CENTER LINE OF THE 1956 SURVEY OF STATE HIGHWAY KERN VI RET 4 SEC B; THENCE SOUTH 14°02'00" EAST 4,625 FEET, MORE OR LESS, ALONG THE CENTER LINE OF SAID 1956 SURVEY OF STATE HIGHWAY, TO A POINT DESIGNATED ON SAID SURVEY AS STATION 50+44.39 P.O.T, CENTERLINE 1956 AH.; THENCE RETRACING LAST COURSE NORTH 14°02'00" WEST 635.07 FEET TO A POINT DESIGNATED AS STATION 56+79.46 P.O.T." 1956; THENCE LEAVING SAID CENTER LINE NORTH 75°58'00" EAST 66.00 FEET TO A POINT ON A LINE SHOWN AS "R-3" LINE AND BEING DESIGNATED ON SAID SURVEY AS STATION 56+79.46 P.O.T. "R-3"; THENCE ALONG SAID "R-3" LINE SOUTH 17°05'00" EAST 300.71 FEET TO THE E.C. OF A CURVE CONCAVE TO THE NORTHEAST HAVING A RADIUS OF 600.00 FEET; THENCE ALONG SAID CURVE AND "R-3" LINE 416.04 FEET THROUGH A CENTRAL ANGLE OF 39°38'00" TO THE B.C. OF SAID CURVE; THENCE CONTINUING ALONG "R-3" LINE SOUTH 56°43'00" EAST 323.21 FEET TO THE E.C. OF A CURVE CONCAVE SOUTHWESTERLY HAVING A RADIUS OF 200.00 FEET; THENCE SOUTHERLY ALONG SAID CURVE A DISTANCE OF 131.13 FEET THROUGH A CENTRAL ANGLE OF 37°34'00" TO THE B.C. OF SAID CURVE, BEING DESIGNATED AS STATION 551+34.87 P.O.T. "F-5"; THENCE LEAVING SAID B.C. NORTH 70°51'00" EAST 50.00 FEET TO THE EASTERLY RIGHT-OF-WAY OF FRONTAGE ROAD "F-5" AS SHOWN ON SAID SURVEY; THENCE SOUTHERLY ALONG SAID EASTERLY RIGHT-OF-WAY LINE SOUTH 19°54'50" EAST 602.55 FEET TO THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION; THENCE NORTH 70°51'02" EAST, ALONG A LINE PARALLEL WITH AND LYING 213.00 FEET SOUTHERLY OF THE SOUTHERLY RIGHT-OF-WAY LINE OF STATE OF CALIFORNIA, DEPARTMENT OF WATER RESOURCES EASEMENT KNOWN AS "GRAPEVINE ROAD" (90.00 FEET WIDE) 285.00 FEET; THENCE SOUTH 19°54'50" EAST PARALLEL WITH AFOREMENTIONED EASTERLY RIGHT-OF-WAY LINE OF FRONTAGE ROAD "F-5" 195.00 FEET; THENCE SOUTH 70°51'02" WEST, PARALLEL WITH SAID SOUTHERLY LINE OF "GRAPEVINE ROAD" A DISTANCE OF 290.00 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF "F-5", SAID POINT BEING A CURVE CONCAVE NORTHWESTERLY HAVING A RADIUS OF 260.00 FEET, A RADIAL LINE THROUGH SAID POINT HAVING A BEARING OF NORTH 81°22'28" EAST, THENCE NORTHERLY ALONG SAID CURVE 47.76 FEET THROUGH A CENTRAL ANGLE OF 10°31'28" TO THE B.C. OF THE EASTERLY RIGHT OF WAY LINE OF "F-5", THENCE NORTHERLY ON SAID EASTERLY LINE OF "F-5" ON A NON-TANGENT LINE NORTH 19°54'50" WEST 147.52 FEET TO THE TRUE POINT OF BEGINNING,

STATISTICAL INFORMATION

PROPERTY USE:
PROPERTY IS TO BE DEVELOPED FOR A SHELL GAS STATION AND CONVENIENCE STORE WITH ALLOWANCES FOR DEVELOPING A FUTURE PARKING AT THE REAR OF THE STORE IF THE NEED ARISES.

A.P.N.:
241-250-20

LOT SIZE:
1.394 ACRES OF LAND OR 60,722 SQ. FT.

BUILDING:

CONVENIENCE STORE:	1,980 SQ. FT. ONE STORY MAX. BLDG. HT.= 16'-0"
FUEL ISLAND CANOPY:	3,572 SQ. FT. ONE STORY MAX. BLDG. HT.= 16'-0"

BUILDING COVERAGE:

CONVENIENCE STORE	3.2% COVERAGE
FUEL ISLAND CANOPY	5.8% COVERAGE
TOTAL COVERAGE	9.0% coverage

PARKING:
17 STALLS PROVIDED (1 STALL / 120 SQ. FT.)

LANDSCAPING:
17,700 SQ. FT. OF LANDSCAPING IS TO BE PROVIDED (29% OF THE LAND AREA)

SEWAGE DISPOSAL:
SEWAGE DISPOSAL WILL BE TO AN EXISTING 8" SEWER LINE AT THE REAR OF THE PROPERTY

WATER SUPPLY:
WATER SUPPLY IS FROM AN EXISTING 8" WATER MAIN ADJACENT TO GRAPEVINE EAST ROAD

SITE DRAINAGE:
SITE DRAINAGE WILL BE SHEET FLOW TO THE ADJACENT STREET

FLOOD CONTROL:
NOT APPLICABLE

VARIANCES:
NONE REQUESTED

CONDITIONAL USE PERMIT:
NONE REQUESTED

LICENSED ARCHITECT
KENT P. RODRIGUES
C-15955
REN. 11-30-...
STATE OF CALIFORNIA

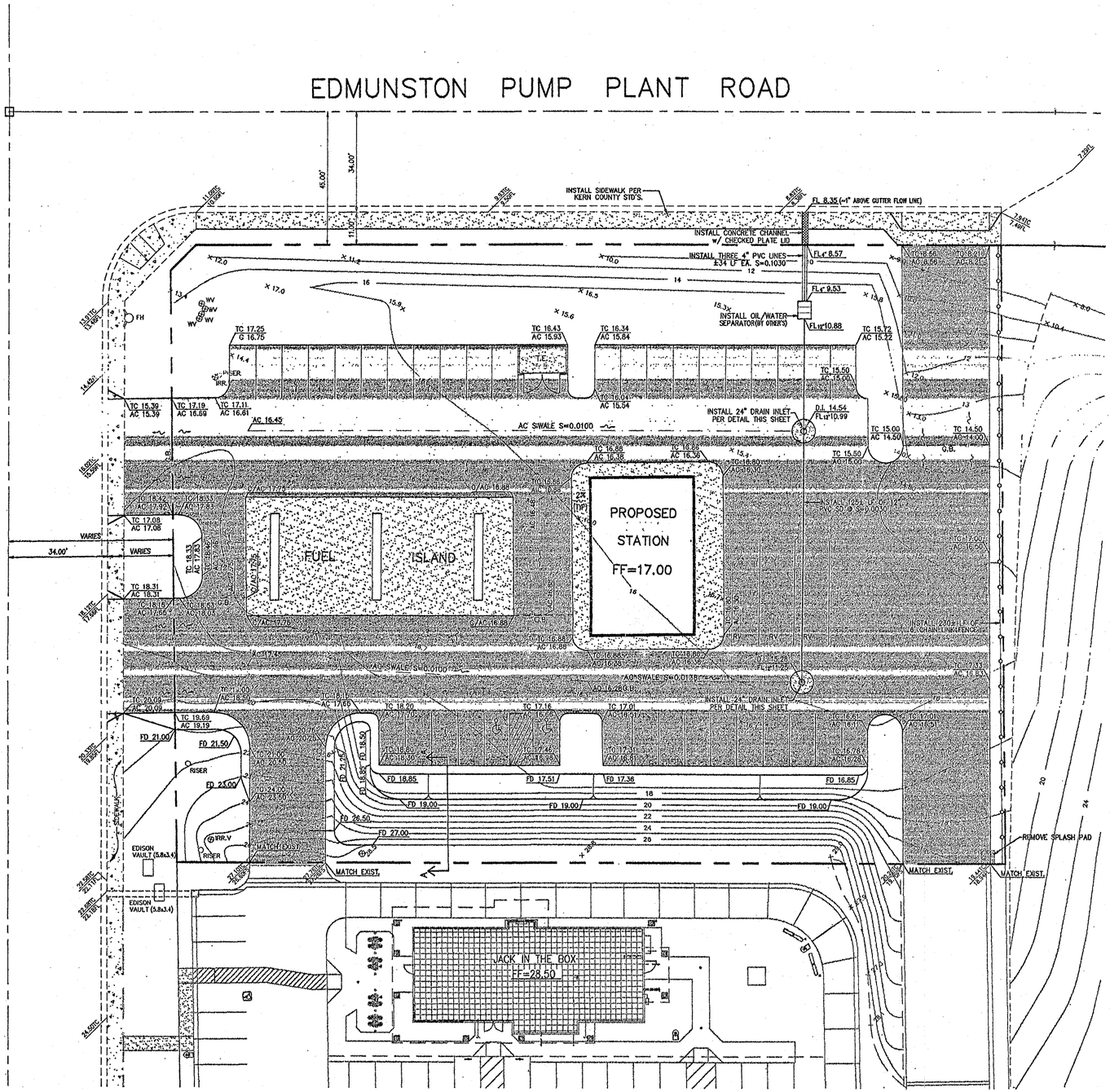
SHT. A-1

PRECISE DEVELOPMENT PLAN C-2PD 219

Mobil STATION/CONVENIENCE STORE
HIGHWAY 99 AND GRAPEVINE EAST ROAD
FORT TEJON , KERN COUNTY

por. sec. 20 T.10N., R. 19W., S.B.B.&M., COUNTY OF KERN

(3)


EDMUNSTON PUMP PLANT ROAD
GRAPEVINE EAST ROAD
INSTALL SIDEWALK PER KERN COUNTY STD'S.
INSTALL CONCRETE CHANNEL w/ CHECKED PLATE LID
INSTALL THREE 4" PVC LINES 3.34 LF EA. S=0.1030
INSTALL OIL/WATER SEPARATOR(BY OTHERS)
INSTALL 24" DRAIN INLET PER DETAIL THIS SHEET
AC SWALE S=0.0100
PROPOSED STATION FF=17.00
FUEL ISLAND
JACK IN THE BOX FF=28.50
REMOVE SPLASH PAD
MATCH EXIST.
EDISON VAULT (5.8x3.4)
RISER
IRR.V
VARIES
34.00'
45.00'
11.00'
FL 8.35 (+1' ABOVE GUTTER FLOW LINE)
FL 8.57
FL 9.53
FL 10.88
FL 10.99
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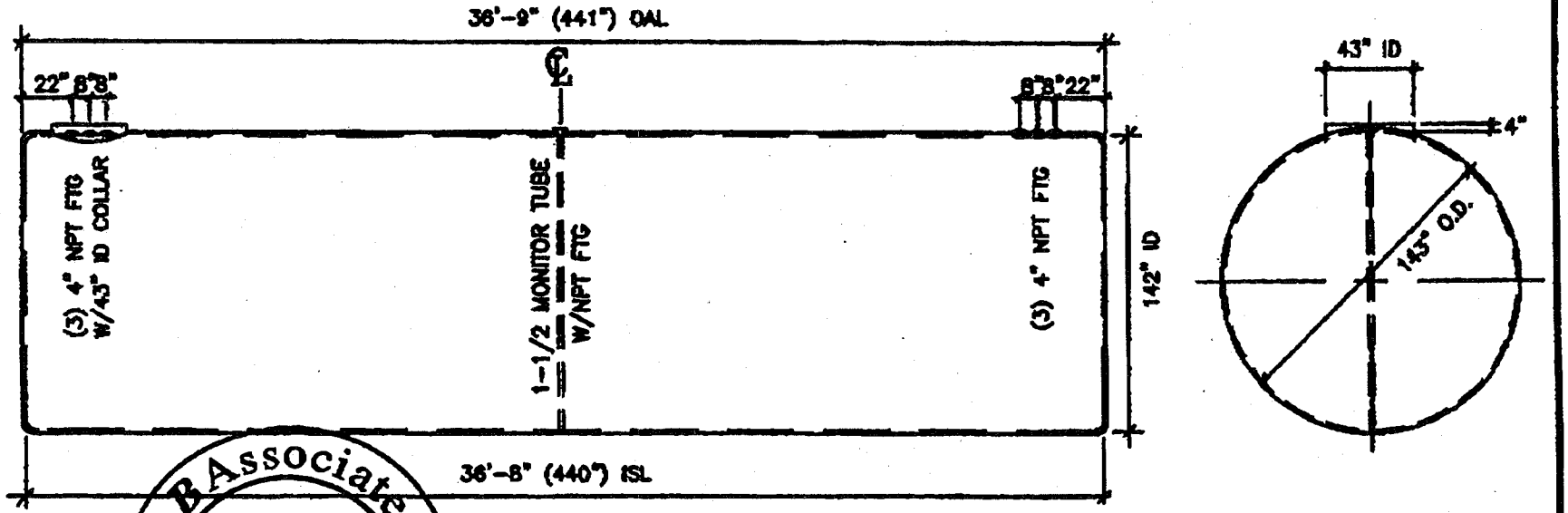


CAB Associates
TEL 707-785-3547
FAX 707-785-2637
P.O. BOX 672 GUALALA CAL 95445

NOTES:
(1) TANK TO CARRY U.L. 58 LISTING LABEL.
(2) EXTERIOR TO BE JOOR PLASTEEL FRP PER UL 1746.
(3) MONITOR VENTING NOT REQUIRED.
(4) STRIKER PLATES UNDER ALL FITTINGS IN PRIMARY TANK.

REVISIONS

JOOR MANUFACTURING INC.
1189 INDUSTRIAL AVENUE
ESCONDIDO, CALIFORNIA 92029
TELEPHONE (760) 745-0971
FAX (760) 746-3515

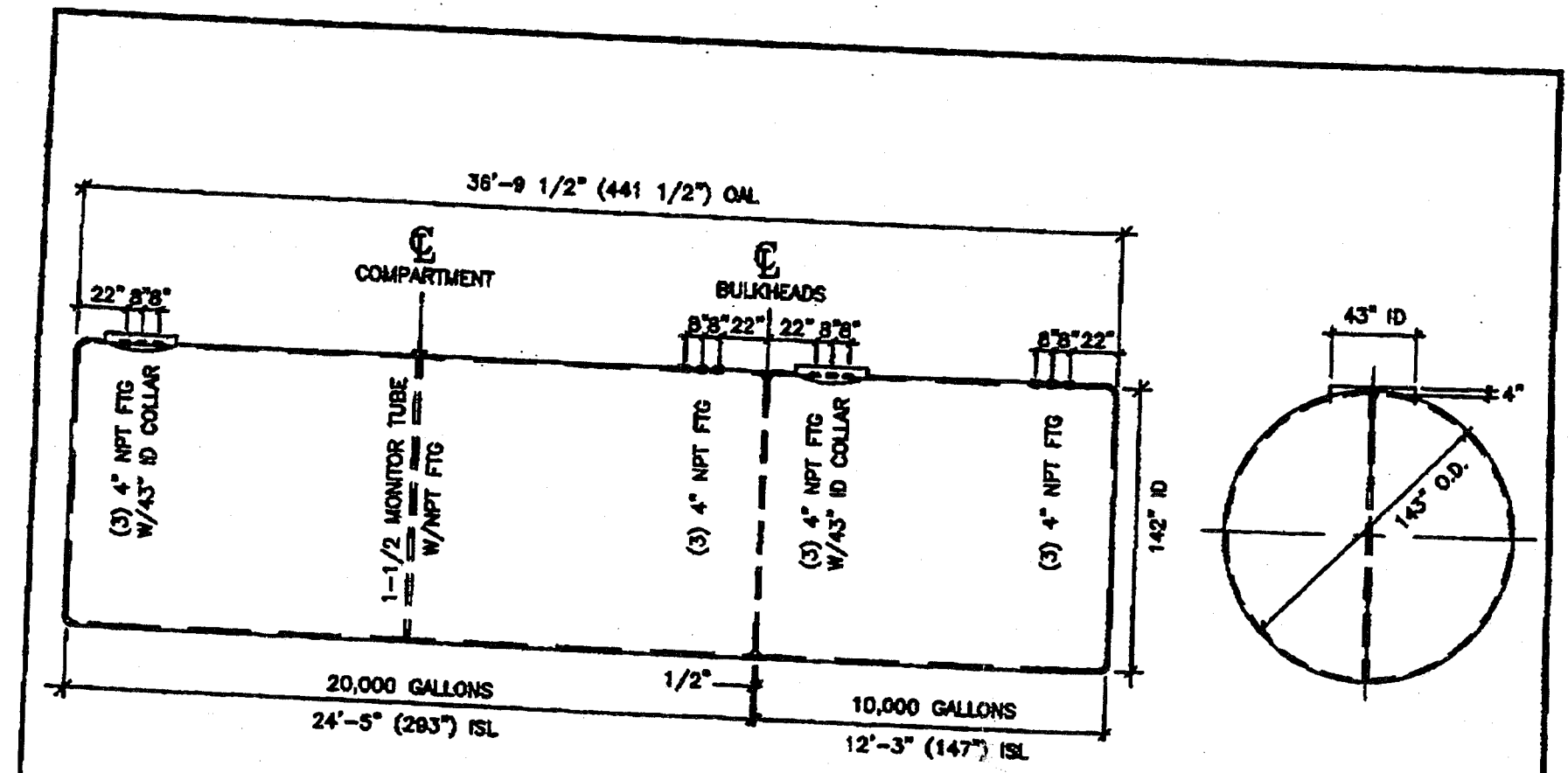
SCALE: NONE	APPROVED BY:	DRAWN BY: HV
DATE: 04/13/00		REV: --

30,000 GALLON DOUBLE WALL
PLASTEEL ELUTRON TANK

O BAKERSFIELD/TEJON MOBIL

NO: BK-TM-30KE
SHT 1 OF 1

(5)



NOTES:
(1) TANK TO CARRY U.L. 58 LISTING LABEL.
(2) EXTERIOR TO BE JOOR PLASTEEL STR. PER UL 1746.
(3) MONITOR VENTING NOT REQUIRED.
(4) STRIKER PLATES UNDER ALL FITTINGS IN PRIMARY TANK.

C.P. Associates
P.O. BOX 672 GUALALA CA 95445
TEL 707-785-3547
FAX 707-785-2637

REVISIONS
0

JOOR MANUFACTURING INC.

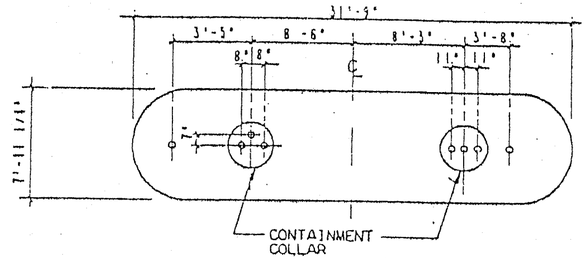
1189 INDUSTRIAL AVENUE
ESCONDIDO, CALIFORNIA 92029
TELEPHONE (760) 745-0971
FAX (760) 746-9515

SCALE: NONE	APPROVED BY:	DRAWN BY: HV
DATE: 04/13/00		REV: -

30,000 GALLON DOUBLE WALL 6H - 20/10
PLASTEEL ELUTRON TANK

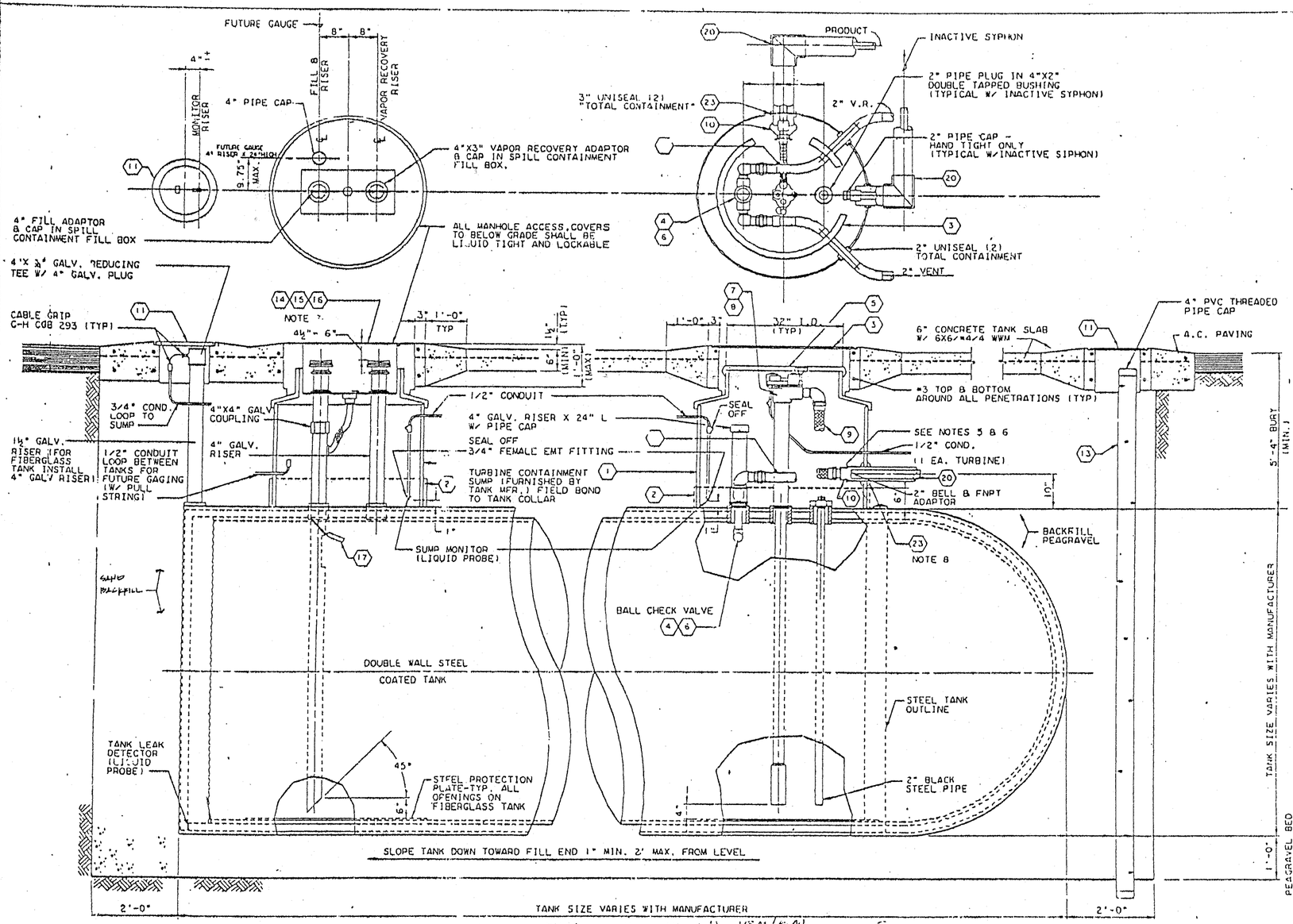
BAKERSFIELD/TEJON MOBIL

NO:BK-TM-30KEBH
SHT 1 OF 1



TYPICAL TANK FITTING ORIENTATION DETAILS

NO SCALE!



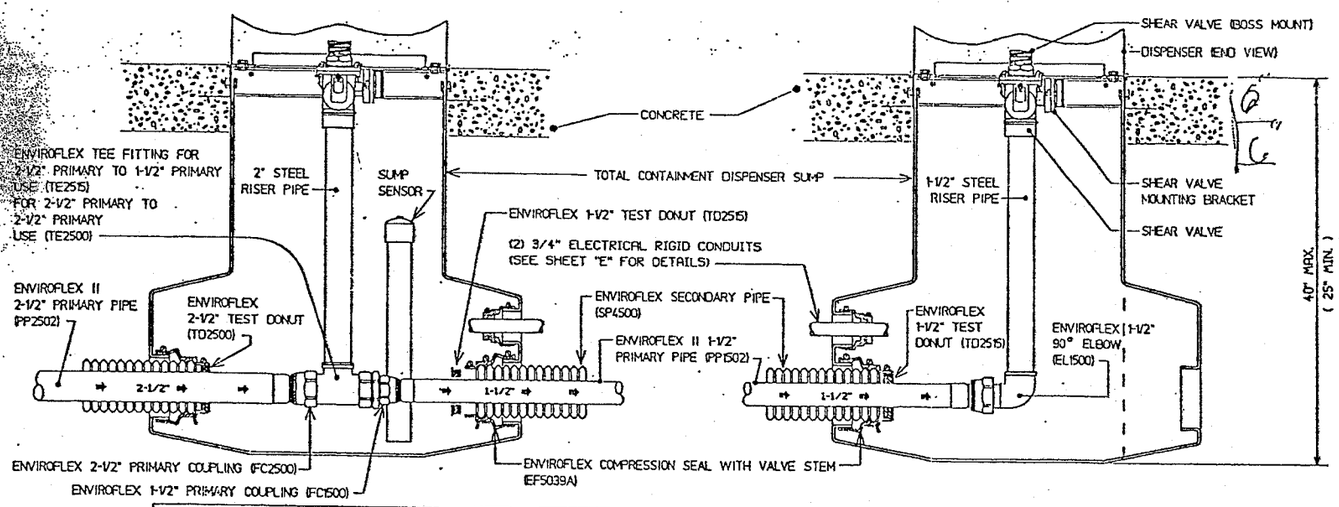
NOTES :

1. - CONDUIT AND PIPING PENETRATIONS THROUGH SUMPS TO BE SEALED WITH "TOTAL CONTAINMENT" UNISEAL GROMMETS OF THE APPROPRIATE SIZES.
2. - TURBINE ORIENTATION AS SHOWN IS FOR CONVENIENCE OF ILLUSTRATION. ACTUAL INSTALLATION WILL ORIENT THE TURBINE ON AN ANGLE ABOUT 90° COUNTER CLOCKWISE TO ALLOW INSTALLATION OF THE FLEXIBLE CONNECTOR WITHOUT REVERSE BENDS. IN ACCORDANCE WITH THE MANUFACTURERS INSTALLATION INSTRUCTIONS.
3. - TANK(S) SHALL BE UNDERWRITERS LABORATORY APPROVED AS CALLED FOR ON THE PERMIT APPLICATION.
4. - ELECTRONIC MONITORING SYSTEM WILL BE AS CALLED FOR ON THE PERMIT APPLICATION.
5. - WHEN TESTING OF THE SECONDARY CONTAINMENT PIPING IS REQUIRED. THE SEALING BOOT IN THE SUMP IS TO BE INSTALLED WITH THE VALVE TURNED DOWN. AFTER TEST THE VALVE IS TO BE OPENED TO ALLOW DRAINAGE OF THE SECONDARY PIPING TO THE SUMP MONITOR.
6. - ALL PIPING, CONDUIT AND GROUNDS THAT PENETRATE THE SUMP SIDE WALLS MUST BE FIBER GLASSED IN.
7. - THIS DIMENSION IS CRITICAL AND MUST BE ADHERED TO.
8. - [illegible] PIPE [illegible]

MATERIAL LIST

ITEM	DESCRIPTION	POMECO	OPW	(ENCO WHEATON)	UNIVERSAL	CNI	OTHER
1	TURBINE CONTAINMENT SUMPS						BY TK. MFR.
2	COLLAR AT SUMP						BY TK. MFR.
3	3'-0" DIA. MANHOLE - RAINTIGHT	110-36WT			78-3610	236RSG	
4	E.TRACTOR, FITTING 4"X4"X2"X2"		233VM	A79-004	V21-2020	120-12A	
5	RAIN COLLAR CAP						BY TK. MFR.
6	FLOAT VALVE		53VML	A75-004	37-20120E		
7	TURBINE PUMP 1½ H.P.						RED JACKET
							TOKHEIM
8	LEAKTRACTOR (MECHANICAL) DETECTOR						RED JACKET
							TOKHEIM
9	2" FLEX CONNECTOR W/SWIVEL END X24"			TITEFLEX U.L LISTED			
				ANAMET U.L LISTED			
△ 10	3½" X 2⅜" BOOT						TELEFLEX
11	12" DIA INSPECTION WELL MANHOLE	110-12WT	104-AG1586	721-001		214R-12SG	
12	IMPACT VALVE		10-RUS	A600			
△ 13	INSPECTION WELL PIPE - 4" SCHEDULE 40 14' LONG .020 SLOTS FACTORY CUT						HYDROPHILIC OR EQUAL
14	CONTAINMENT BOX	311-16				2393-264-278	PHIL TITE SC3600-TSC-1
15	FILL/CAP	N/A	633-1-8075 634-11-7065	A30-014 A97-004	724-4040 733	613B 64	EBW 766 755
16	VAPOR CHECK VALVE & CAP	N/A	1611-AV-1620 W/1711-1-7065	A76-005 A99-02	06111V-3"X4" W/06114VC	611-08-4A W/611-VR-3	EMB 300-4"X8" W/304
17	OVERFILL PREVENTION DR 4" TUBE		61SO				
18	1½" FLEX CONNECTOR W/SWIVEL END X24"			TITEFLEX U.L LISTED			
				ANAMET U.L LISTED			
19	STABILIZER BAR		10-S/SM				
△ 20	SECONDARY CONTAINMENT PIPING	EITHER A.O. SMITH "RED THREAD IIA", AMERON DUALOY 3000/L OR TOTAL CONTAINMENT AS DIRECTED					
21	BOOT UNDER DISPENSER 36"X3"X1½"	EITHER TOTAL CONTAINMENT, TELEFLEX OR TITEFLEX					
△ 22	PRIMARY CONTAINMENT PIPING	A.O. SMITH "RED THREAD IIA" OR AMERON DUALOY 3000/L (BOTH ARE METHANOL COMPATIBLE)					
△ 23	3", 2", 1" & 3/4"	"TOTAL CONTAINMENT" UNISEALS (NOTE 8)					

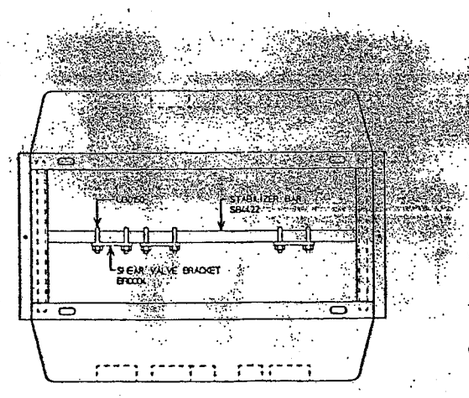
[illegible] Tank Lid (1) [illegible]
w/ Flood Enforcement Design or Equal (1)



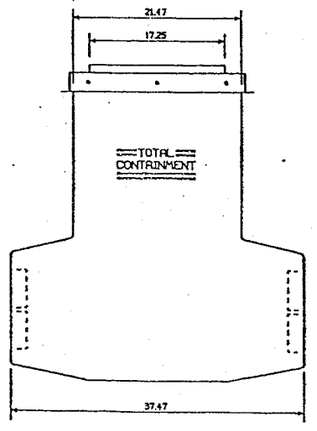
TYPICAL ISLAND SUMP
SEE VIEW A-4

WHEN THE PRODUCT LINE IN AND OUT ARE BOTH 2-1/2" PIPE, USE ENVIROFLEX "T" (TE2500)

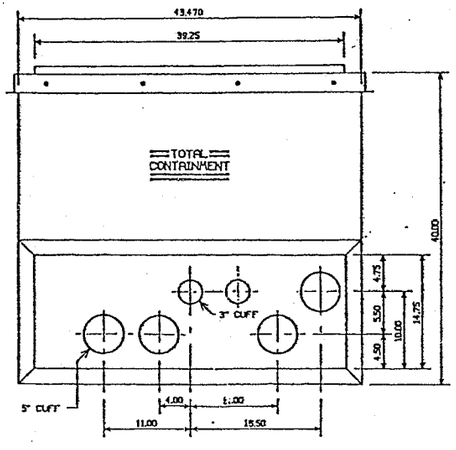
ISLAND TERMINATION SUMP
(LAST IN LINE)
SEE VIEW A-4



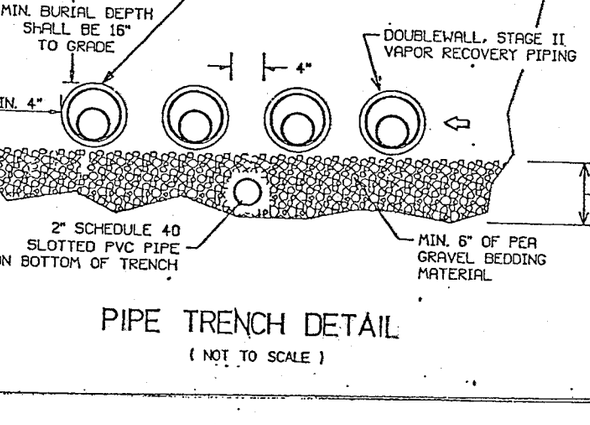
TOP VIEW



SIDE VIEW



FRONT VIEW



VAPOR RECOVERY AT ISLAND SUMP
SEE VIEW A-4

ENVIROVENT SUCTION PIPE (2501) TERMINATES TO/WITH ENVIROVENT COUPLING (SP2500) TO EITHER,

90° - EE2500 (3"x3" NPT BRASS ELBOW with 3"x2" NYLON REDUCER)

"T" - TT2500 (3"x3" NPT BRASS TEE w/ 3"x2" NYLON REDUCER)

DISPENSER MODEL AND NUMBER	TOTAL CONTAINMENT DISPENSER SUMP MODEL No.
DRESSER WAYNE-MGD 390, VISTA	DS4816A
GILBARCO MPD-3, ADVANTAGE	DS4221
TOKHEIM 426, TCS	DS4422

NOTE: CONFIRM WITH ENVIROFLEX FOR OTHER MODELS.

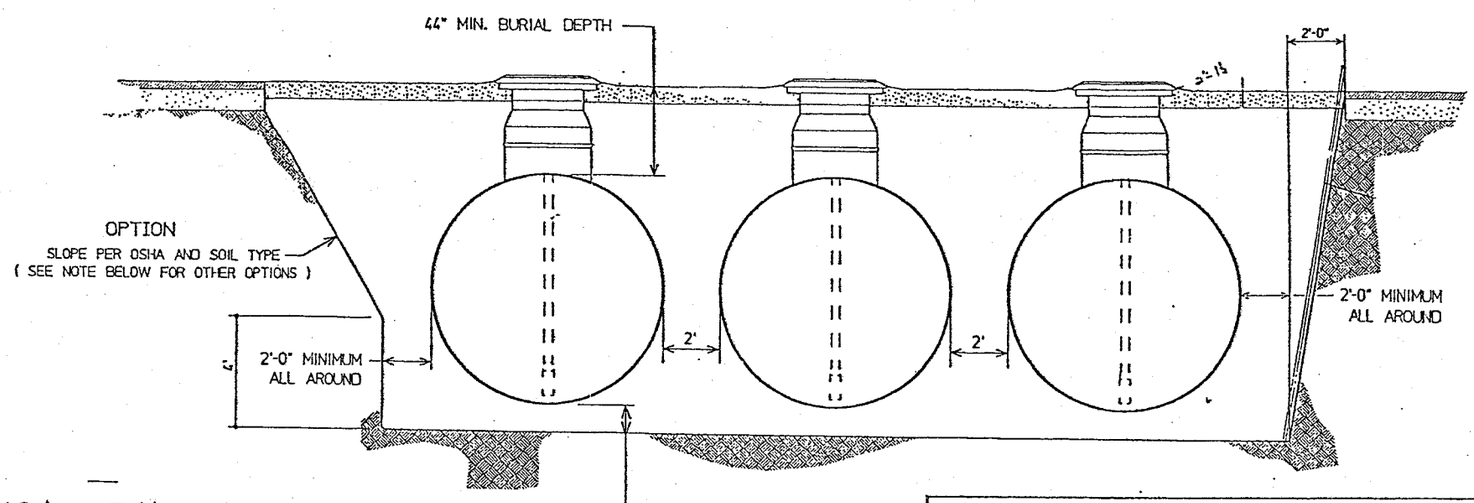
NOTE:

ALL SUMPS MUST BE HYDROSTATICALLY TESTED WITH WATER ABOVE THE LEVEL OF THE HIGHEST PIPE, ELECTRICAL CONDUIT PENETRATIONS OR SUMP JOINT FOR A PERIOD OF 12 HOURS AFTER ALL WORK IS COMPLETED.

NOTE:

AFTER ALL PIPE TESTS ARE COMPLETE, LEAVE THE TEST DONUTS SECURED ON THE UPSTREAM END AND LOOSE ON THE DOWNSTREAM END. (DO NOT LEAVE SECURED AT BOTH ENDS OR LOOSE AT BOTH ENDS.)

TYPICAL ISLAND SUMP DETAIL.
(NOT TO SCALE)



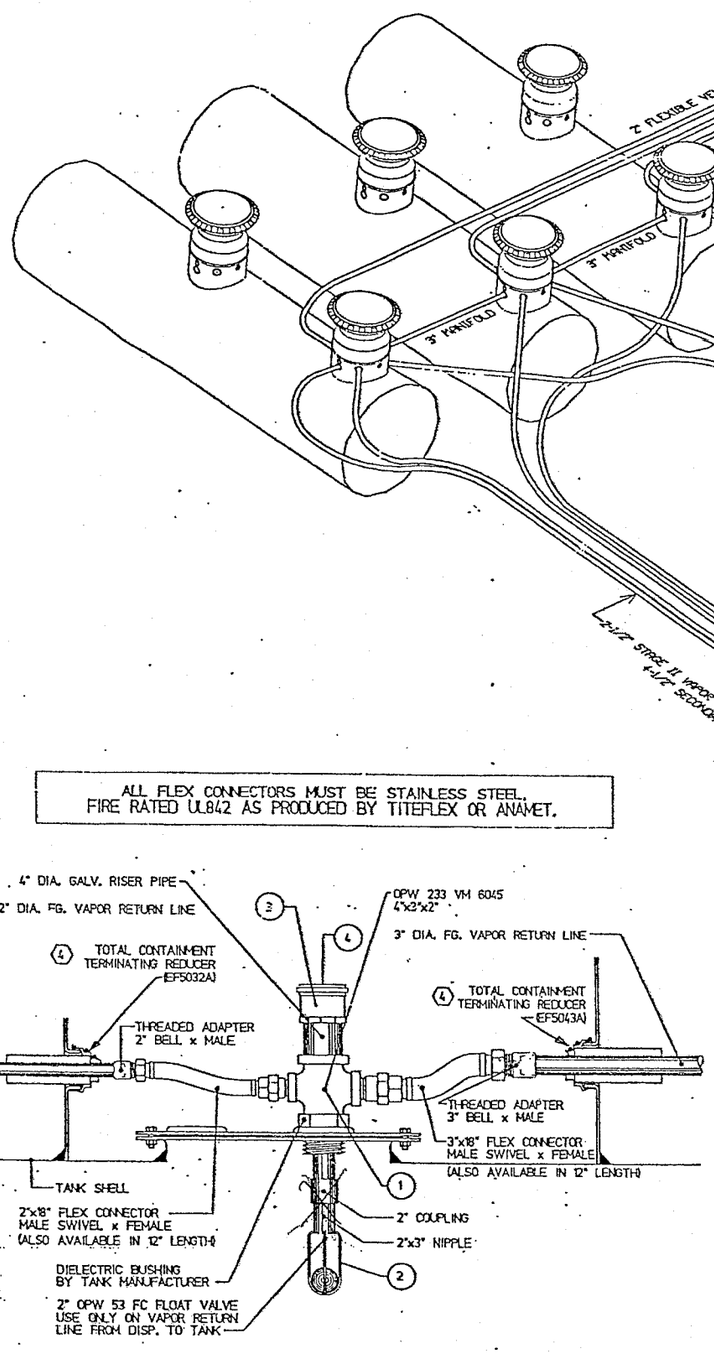
TYPICAL TANK INSTALLATION
(NOT TO SCALE)

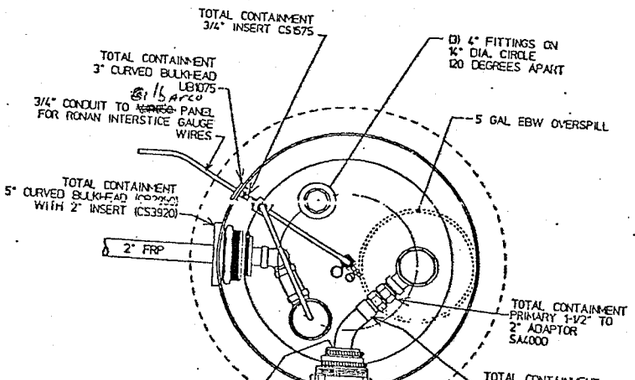
NOTE :
SIMILAR TRENCH SPACING, BURIAL DEPTH, COVER AND BED REQUIRED FOR VENT PIPES.

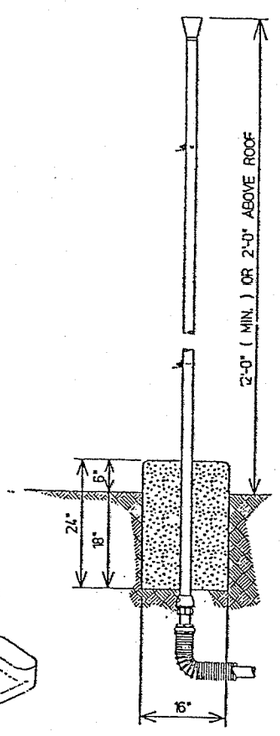
PIPE TRENCH DETAIL
(NOT TO SCALE)

SCALE:	APPROVED BY:	DRAWN BY
DATE:		REVISED
		DRAWING NUMBER

ALL FLEX CONNECTORS MUST BE STAINLESS STEEL. FIRE RATED UL842 AS PRODUCED BY TITEFLEX OR ANAMET.







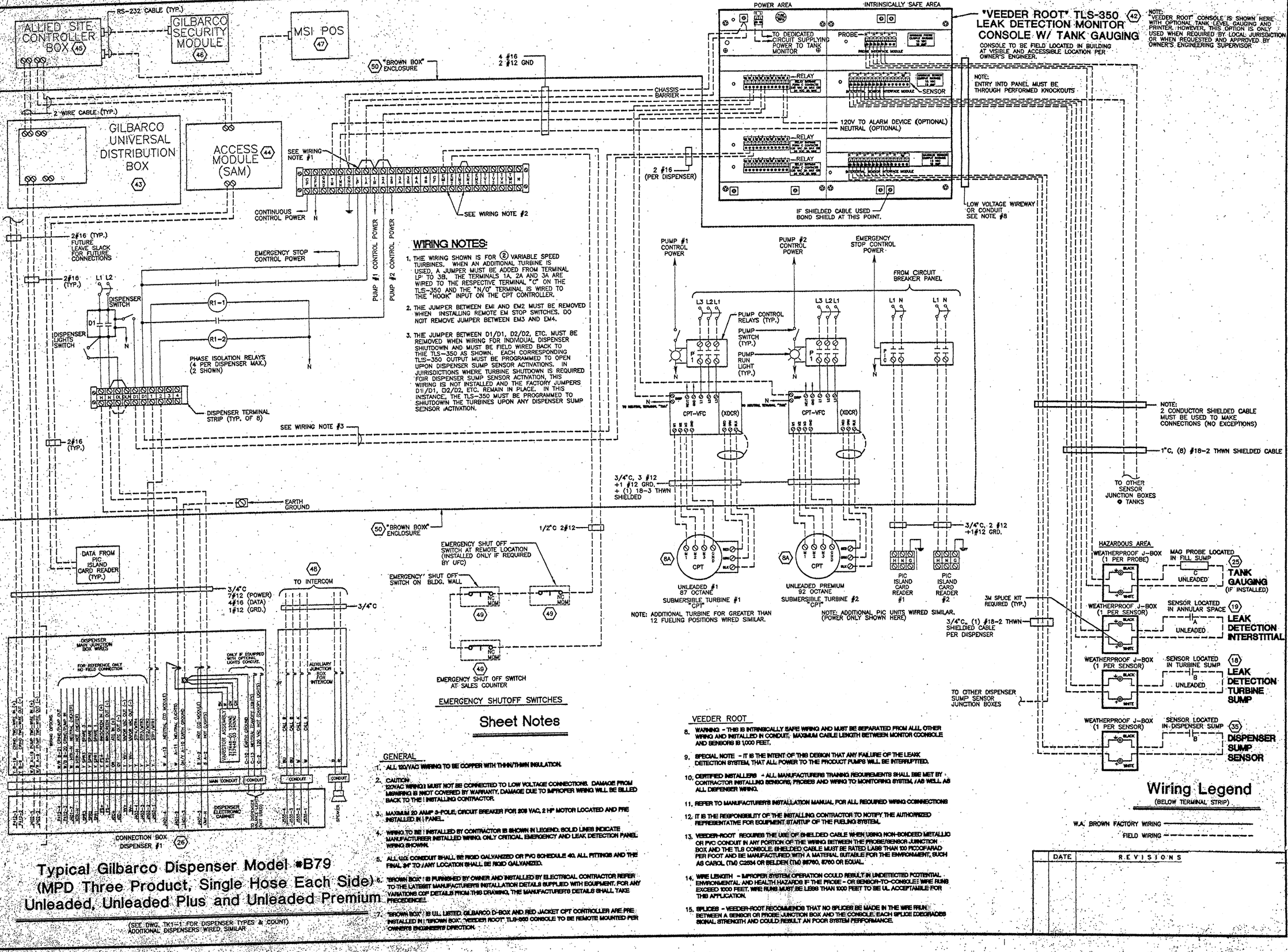
VENT RISER ELEVATION
(NOT TO SCALE)

NOTE: FLOAT VALVE TO BE USED ON VENT LINE AND VAPOR RETURN LINE PENETRATION

TYPICAL DOUBLE WALL FLEXIBLE PIPING LAYOUT
(NOT TO SCALE)

SCALE:	APPROVED BY:	DRAWN BY
DATE:		REVISED
Typical Details		DRAWING NUMBER D-1

Typical Details T98427



Sheet Notes

GENERAL

1. ALL 120VAC WIRING TO BE COPPER WITH THHN/THWN INSULATION.
2. CAUTION: 120VAC WIRING! MUST NOT BE CONNECTED TO LOW VOLTAGE CONNECTIONS. DAMAGE FROM MISWIRING IS NOT COVERED BY WARRANTY. DAMAGE DUE TO IMPROPER WIRING WILL BE BILLED BACK TO THE ! INSTALLING CONTRACTOR.
3. MAXIMUM 20 AMP 3-POLE, CIRCUIT BREAKER FOR 208 VAC, 2 HP MOTOR LOCATED AND PRE INSTALLED IN ! PANEL.
4. WIRING TO BE ! INSTALLED BY CONTRACTOR IS SHOWN IN LEGEND. SOLID LINES INDICATE MANUFACTURER INSTALLED WIRING. ONLY CRITICAL EMERGENCY AND LEAK DETECTION PANEL WIRING SHOWN.
5. ALL U/G CONDUIT SHALL BE RIGID GALVANIZED OR PVC SCHEDULE 40. ALL FITTINGS AND THE FINAL 24" TO ANY LOCATION SHALL BE RIGID GALVANIZED.
6. "BROWN BOX" ! IS FURNISHED BY OWNER AND INSTALLED BY ELECTRICAL CONTRACTOR REFER TO THE LATEST MANUFACTURER'S INSTALLATION DETAILS SUPPLIED WITH EQUIPMENT. FOR ANY VARIATIONS COF DETAILS FROM THIS DRAWING, THE MANUFACTURER'S DETAILS SHALL TAKE PRECEDENCE.
7. "BROWN BOX" IS U.L. LISTED. GILBARCO D-BOX AND RED JACKET CPT CONTROLLER ARE PRE INSTALLED IN ! "BROWN BOX". "VEEDER ROOT" TLS-350 CONSOLE TO BE REMOTE MOUNTED PER OWNER'S ENGINEER'S DIRECTION.

VEEDER ROOT

8. WARNING - THIS IS INTRINSICALLY SAFE WIRING AND MUST BE SEPARATED FROM ALL OTHER WIRING AND INSTALLED IN CONDUIT. MAXIMUM CABLE LENGTH BETWEEN MONITOR CONSOLE AND SENSORS IS 1,000 FEET.
9. SPECIAL NOTE - IT IS THE INTENT OF THIS DESIGN THAT ANY FAILURE OF THE LEAK DETECTION SYSTEM, THAT ALL POWER TO THE PRODUCT PUMPS WILL BE INTERRUPTED.
10. CERTIFIED INSTALLERS - ALL MANUFACTURERS TRAINING REQUIREMENTS SHALL BIE MET BY CONTRACTOR INSTALLING SENSORS, PROBES AND WIRING TO MONITORING SYSTEM, AS WELL AS ALL DISPENSER WIRING.
11. REFER TO MANUFACTURER'S INSTALLATION MANUAL FOR ALL REQUIRED WIRING CONNECTIONS
12. IT IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR TO NOTIFY THE AUTHORIZED REPRESENTATIVE FOR EQUIPMENT STARTUP OF THE FUELING SYSTEM.
13. VEEDER-ROOT REQUIRES THE USE OF SHIELDED CABLE WHEN USING NON-BONDED METALLIC OR PVC CONDUIT IN ANY PORTION OF THE WIRING BETWEEN THE PROBE/SENSOR JUNCTION BOX AND THE TLS CONSOLE. SHIELDED CABLE MUST BE RATED LASS THAN 100 PICOFARAD PER FOOT AND BE MANUFACTURED WITH A MATERIAL SUITABLE FOR THE ENVIRONMENT, SUCH AS CAROL (TM) C2534 OR BELDEN (TM) 89760, 8760 OR EQUAL.
14. WIRE LENGTH - IMPROPER SYSTEM OPERATION COULD RESULT IN UNDETECTED POTENTIAL ENVIRONMENTAL AND HEALTH HAZARDS IF THE PROBE - OR SENSOR-TO-CONSOLE WIRE RUNS EXCEED 1000 FEET. WIRE RUNS MUST BE LESS THAN 1000 FEET TO BE UL ACCEPTABLE FOR THIS APPLICATION.
15. SPLICES - VEEDER-ROOT RECOMMENDS THAT NO SPLICES BE MADE IN THE WIRE RUN BETWEEN A SENSOR OR PROBE JUNCTION BOX AND THE CONSOLE. EACH SPLICE DEGRADES SIGNAL STRENGTH AND COULD RESULT AN POOR SYSTEM PERFORMANCE.

DATE	REVISIONS

date	drawn by
01-20-98	J.W.\B.L.
project / facility	81905
sheet / file	TK4-1
	of

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
Web: www.co.kern.ca.us/eh
E-mail: *ehi@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Animal Control Department
Community and Economic Development Department
Engineering and Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

September 22, 2008

CHASE INC
4180 W ALAMOS AVE #104
FRESNO, CA 93722

Annual UST Monitoring System Compliance Inspection

Facility: CHASE INC MOBIL, CR# 002140
9012 GRAPEVINE RD E
LEBEC

California state law requires that all underground storage tank (UST) leak monitoring equipment be calibrated, operated and maintained in accordance with manufacturer's instructions, and certified every 12 months for proper operability and calibration. All UST facilities require the following annual inspections:

1. Annual Certification of the Leak Monitoring System - performed by a certified technician employed by a licensed contractor on behalf of the UST owner/operator.
2. Annual Routine UST Inspection - performed by the Kern County Environmental Health Services Department.

Based on this department's records, the annual monitor certification was last completed on October 03, 2007. Please have your certified contractor schedule the monitor certification with this department. We will make every effort to complete our routine inspection at the same time. During the inspection, the following documents must be available for review:

Facility and Tank Registraion Forms
Monitoring Procedure Plan
Site Plot Plan
Employee Training Records by Designated Operator
Financial Responsibility Forms
Emergency Response Plan
Monitoring records

The monitor certification is to be scheduled by October 31, 2008 to avoid future enforcement action. Please contact the undersigned at (661) 862-8726 for further information and/or to schedule the inspection.

Sincerely,

Donna Fenton

DONNA FENTON
ENVIRONMENTAL HEALTH SPECIALIST III
Unified Hazardous Materials/Waste Program

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
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RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Animal Control Department
Community and Economic Development Department
Engineering and Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

November 18, 2008

CHASE INC
4180 W ALAMOS AVE #104
FRESNO, CA 93722

Annual UST Monitoring System Compliance Inspection

Facility: CHASE INC MOBIL, CR# 002140
9012 GRAPEVINE RD E
LEBEC

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1. Annual Certification of the Leak Monitoring System - performed by a certified technician employed by a licensed contractor on behalf of the UST owner/operator.
2. Annual Routine UST Inspection - performed by the Kern County Environmental Health Services Department.

Based on this department's records, the annual monitor certification was last completed on October 03, 2007. Please have your certified contractor schedule the monitor certification with this department. We will make every effort to complete our routine inspection at the same time. During the inspection, the following documents must be available for review:

Facility and Tank Registraion Forms
Monitoring Procedure Plan
Site Plot Plan
Employee Training Records by Designated Operator
Financial Responsibility Forms
Emergency Response Plan
Monitoring records

The monitor certification is to be scheduled IMMEDIATELY to avoid future enforcement action. Please contact the undersigned at (661) 862-8763 for further information and/or to schedule the inspection.

Sincerely,

LAUREL D FUNK
HAZARDOUS MATERIALS SPECIALIST II
Unified Hazardous Materials/Waste Program

CEIVED

2 1 2008

COUNTY
HEALTH SERVICES

OFFICE OF THE DISTRICT ATTORNEY
COUNTY OF KERN

WHITE COLLAR CRIME UNIT

CIVIC CENTER JUSTICE BUILDING
1215 TRUXTUN AVENUE, 4TH FLOOR
BAKERSFIELD, CALIFORNIA 93301
(661) 868-2340, FAX: (661) 868-2135

EDWARD R. JAGELS
DISTRICT ATTORNEY

THOMAS D. SPARKS
ASSISTANT DISTRICT ATTORNEY

J. MICHAEL SALEEN
CHIEF DEPUTY DISTRICT ATTORNEY

February 20, 2008

H. Ty Kharazi
Kharazi & Sirabian
1145 E. Shaw Avenue
Fresno, CA 93710

Re: People v. Bahnam Shiralian
KCSC Case No. S-1500-CV-262335 NFT

Dear Mr. Kharazi:

I am writing in response to your letter dated February 15, 2008. Although I am certainly willing to continue to discuss this case with you and/or Mr. Shiralian, I am concerned with several aspects of your letter and would like to take this opportunity to briefly clarify a few issues.

First, you state in the second paragraph of your letter that you "understand" Mr. Shiralian sent me several documents regarding the facts of this case. That is incorrect. I have not received anything from Mr. Shiralian other than documentation regarding the corporate status of Chase Inc. The only substantive documents I received were those attached to your letter, which have very minimal relevance to this case.

Second, you state in the fifth paragraph of your letter that Mr. Shiralian usually received notices when his facilities were out of compliance and that in this case he received "none from Kern County." That statement is shocking and disturbing in view of the fact that on January 23, 2008, Mr. Shiralian was present while a representative from the Kern County Department of Environmental Health and I showed him letter after letter that documented the violations at his facilities and informed him of the serious consequences of failing to respond to the letters. Significantly, many of the letters were sent by certified mail and were accompanied by a signature acknowledging receipt! Therefore, I suggest to you that Mr. Shiralian would have an extremely difficult time trying to convince a Judge that he was not given notice of the violations.

Third, you state in the second-to-last paragraph that "all of the requirements have been met" and then you refer to the letter attached as Exhibit A. All of the requirements have not been

met. Even the letter you attached as Exhibit A clearly states that "I'm still waiting for results of soil samples . . . I'll fax those to you once I have them." As I told you during our phone conversation, Mr. Shiralian is close to compliance, but to say he has met "all" of them is inaccurate. Furthermore, during our in-person meeting in January, we spent considerable time reviewing all of the outstanding requirements in great detail. He and his staff know very well what it is we still needed at that time. Therefore, there is no purpose to re-review that list in this letter.

Finally, I was disappointed to learn that your letter contained no counteroffer, nor have I received one from Mr. Shiralian. I have made it clear that I am willing to give Mr. Shiralian credit for his efforts in coming into full compliance (assuming he does so in the immediate future) and for the money spent coming into compliance to date. Please be advised that I am willing to further extend the deadline for a responsive pleading to the Complaint, on the condition that I receive a meaningful counteroffer.

You and/or Mr. Shiralian are welcome to contact me if you would like to discuss the contents of this letter in greater detail.

Sincerely yours,

EDWARD R. JAGELS
District Attorney

By Gregory A. Rulskamp
Gregory A. Rulskamp,
Deputy District Attorney

GAP/tr

CC
Bahnam Shiralian
4180 W. Alamos Avenue, #104
Fresno, CA 93722

Gregory Moore
Kern County Department of Environmental Health
2700 "M" Street, Suite 300
Bakersfield, CA 93301-2370

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

BOB SHIRALIAN
SOHEILA DARCY
4180 W ALAMOS AVE
FRESNO CA 93722

COMPLETE THIS SECTION ON DELIVERY

A. Signature
X [signature] ☐ Agent ☐ Addressee

B. Received by *(Printed Name)* Soheila Darcy

C. Date of Delivery 8-23-06

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☐ No

☐ Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number *(Transfer from se* 7004 1160 0006 5206 2688

GM 8/18

PS Form 3811, February 2004 Domestic Return Receipt 102595-02-M-1540

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MOORE 8/18

• Sender: Please print your name, address, and ZIP+4 in this box •

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES

RECEIVED
AUG 25 2006

KERN COUNTY ENVIRONMENTAL
HEALTH SERVICES DEPT
2700 M STREET SUITE 300
BAKERSFIELD CA 93301



ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
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RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

August 21, 2006

Bob Shiralian
Tejon Mobil
4180 W. Alamos Avenue, #104
Fresno, CA 93722

NOTICE OF VIOLATION

Dear Mr. Shiralian:

On March 3, 2006, a Certified Unified Program Agency (CUPA) inspection was conducted by a representative of this department on the underground storage tank system at Tejon Mobil at 9012 Grapevine East Road in Lebec, CA. Significant violations of Title 23 of the California Code of Regulations (CCR) and of the California Health and Safety Code (CHSC) were discovered. The violations are outlined as follows:

> CCR, Title 23, Section 2638 *Annual Certification of Monitoring Equipment. (a) All monitoring equipment used to satisfy the requirements of this article shall be installed, calibrated, operated and maintained in accordance with manufacturer's instructions, and certified every 12 months for operability, proper operating condition, and proper calibration. Written records shall be maintained as required in section 2712.*

No annual monitoring certifications for this facility have been submitted to this department, nor were any available during the inspection to verify compliance with the above provisions.

> CCR, Title 23, Section 2637 *Secondary Containment Testing. (a) Secondary containment systems installed on or after January 1, 2001 shall be tested upon installation, 6 months after installation, and every 36 months thereafter. Secondary containment systems installed prior to January 1, 2001 shall be tested by January 1, 2003 and every 36 months thereafter.*

The secondary containment testing reports for this facility have not been submitted to this department.

> CCR, Title 23, Section 2636 *Design, Construction, Installation, Testing, and Monitoring Requirements for Piping. f) Underground piping with secondary containment, including under-dispenser piping with secondary containment, shall be equipped and monitored with monitoring systems as follows: 1) All secondary containment, including under-dispenser containment, and under-dispenser spill control or containment systems shall be equipped with a continuous monitoring system that either activates an*

audible and visual alarm or stops the flow of product at the dispenser when it detects a leak.

There is no continuous monitoring system installed in the dispenser pans, as required by permit conditions and by law.

CCR, Title 23, Section 2641 *Monitoring Program Requirements (a) Owners or operators of existing underground storage tanks subject to this article shall implement a monitoring program which is capable of detecting an unauthorized release from any portion of the underground storage tank system at the earliest possible opportunity.*

The Gilbarco monitoring system was discovered during the inspection to be operating in violation of the above requirement, as evidenced by the probes being out of service. This condition must be investigated and remedied in order to comply with the above requirement.

CCR, Title 23, Section 2715 *Underground Storage Tank Owners, Operators, Installers, Service Technicians, and Inspectors. By July 1, 2005, and every twelve months thereafter, the designated UST operator(s) shall train facility employees for which he or she is responsible in the proper operation and maintenance of the underground storage tank system. For facility employees hired on or after July 1, 2005, the initial training shall be conducted within 30 days of the date of hire. (1) The training for facility employees must include, but is not limited to: (A) The operation of the underground storage tank system in a manner consistent with the facility's best management practices. (B) The facility employee's role with regard to the monitoring equipment as specified in the facility's monitoring plan. (C) The facility employee's role with regard to spills and overfills as specified in the facility's response plan.*

Our inspection revealed that facility employees have not been trained in the operation and maintenance of the underground storage tank system.

If there are any questions or comments, please contact me at (661) 862-8736.

Sincerely,

Greg Moore
Underground Storage Tank Inspector
Unified Hazardous Materials/Waste Program

GM:jrw

(hm\moore\tejon mobil nov)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
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e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

August 21, 2006

Bob Shiralian
Tejon Mobil
4180 W. Alamos Avenue
Fresno, CA 93722

002140 / 600056
ust corres

SUBJECT: Notification of Potential Filing of Administrative Enforcement Order

Dear Mr. Shiralian:

On March 3, 2006, a representative of the Kern County Environmental Health Services Department (KCEHSD) conducted an inspection at the Tejon Mobil at 9012 Grapevine East Road in Lebec, CA. Based on information from the inspection, KCEHSD is preparing to bring an administrative action against the owner of Tejon Mobil to ensure compliance and assess penalties, pursuant to Section 25404.1.1 of the California Health and Safety Code. A copy of the inspection report and a Notice of Violation are enclosed.

The administrative action being considered includes violations of the California Health and Safety Code (HSC), Chapter 6.7, and California Code of Regulations (CCR), Title 23. These regulations require the owner of Tejon Mobil, as a business storing hazardous materials in underground storage tanks, to comply with the standards found in the above-referenced law.

Before filing an Administrative Enforcement Order and Notice of Defense (hereinafter "Order") against the owner of Tejon Mobil, KCEHSD is extending you the opportunity to advise KCEHSD of any other information that should be considered before filing the Order. You may also take this opportunity to commence settlement discussions concerning the alleged violations at your business. If you wish to submit such information, please direct it to:

Joe Cañas
Kern County Environmental Health Services Department
2700 "M" Street, Suite 300
Bakersfield, CA 93301-2370

It is our intention to file an Order against the owner of Tejon Mobil within the next 30 days, unless you first advise us of substantial reasons not to proceed as planned. Any penalty proposed for violations of the underground storage of hazardous substances statutes and CCR Title 23 will be calculated pursuant to HSC Chapter 6.7, Section 25299.

Thank you for your prompt attention to this matter. If you have any questions, please feel free to contact me at (661) 862-8736.

Sincerely,

Greg Moore
Underground Storage Tank Inspector
Unified Hazardous Materials/Waste Program

GM:jrw

Enclosures

(hm\moore\tejon mobil aeo)

Penalty Calculations

Facility TEJON MOBIL Docket No. _____ PCA ___ Case Code ___ WP___ MPC___ Page 1 of 1 Date of Inspection 03-03-06

#	Citation	Violation	Potential for Harm	Extent of Deviation	# of Times Violation Occurred	Statutory Maximum	Initial Penalty	Intent Factor	Economic Benefit	Multi-day	Base Penalty	Co-operation	Pro-phylactic	Compliance	Final Payment
1	CCR Title 23 Sec. 2638	Failure to conduct Annual Monitoring Certifications	Major	Major	No tests on file	$5,000 per day	$5,000	-	Included in penalty assessment						
2	CCR Title 23 Sec. 2637	Failure to conduct Secondary Containment Testing	Major	Major	No tests on file	$5,000 per day	$5,000		Included in penalty assessment						
3	CCR Title 23 Sec. 2636	Failure to install sensors in dispenser pans	Major	Major	Continuous	$5,000 per day	$5,000		Included in penalty assessment						
4	CCR Title 23 Sec. 2715	Failure to conduct and document UST employee training	Moderate	Moderate	Continuous	$5,000 per day	$2,100		N/A						
5	CCR Title 23 Sec.2641	Failure to respond to and maintain monitoring system	Moderate	Moderate	Unknown	$5,000 per day	$2,100		N/A						

DEPARTMENTAL COSTS $553.00

TOTAL PENALTY AMOUNT $19,753.00

09/19/06

CHASE MOBIL, TEJON MOBIL ECONOMIC BENEFIT:

ONE 989, FIVE ANNUAL CERTS AT EACH STATION = **$8400.00**

ANNUAL CERT. = $600.00 EACH
SB989 = $1200.00 EACH

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
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e-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

L00056

April 19, 2005

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

- THIRD NOTICE -

Underground Storage Tank, Designated Operator Requirement

All Underground Storage Tank (UST) facilities were required to notify this Department of the person who will serve as their Designated Operator. The notification was required to be submitted by January 1, 2005. Your facility is currently in violation of the California Code of Regulations, Title 23, Chapter 16, Section 2715.

Included with this notice is the form to notify this Department of each facility's Designated Operator. This form is to be completed and returned by May 13, 2005. Failure to comply may result in the assessment of administrative or civil penalties.

Thank you for your cooperation in this matter. If you have any questions, please contact this Department at (661) 862-8700.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

Enclosure

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

February 15, 2005

In Reply Refer to:
Docket No. MD 0018/12-04

Bob Shirilian
2563 W. Lake Van Ness Avenue
Fresno, CA 93711

SUBJECT: Notification of Potential Filing of Administrative Enforcement Order
Site location: 9012 Grapevine East Road, Lebec, CA
Permit No.: FA0003962 / 600056

Dear Mr. Shirilian:

On June 30, 2004, a certified letter sent to your attention addressed the facility violations related to storage of hazardous substances in underground storage tank(s) at the site referenced above. You were given a minimum of 30 days to respond to the letter and advise this department of your plans to bring this facility into compliance. Since a formal plan of action has not been provided to the department, it is our intent to initiate administrative enforcement proceedings.

The administrative enforcement action being considered is a direct result of failure to abate the following violations:

- California Code of Regulations Title 23, Sections 2630d and 2643(1)(j), failure to complete annual certification of electronic monitoring systems.

- Health and Safety Code Section 25284.1 (a)(4)(B), failure to demonstrate that a test of the secondary containment for the tank or associated piping has been completed.

Before filing an Administrative Enforcement Order, Kern County Environmental Health Services Department is extending you a final opportunity to advise this department of any other information that should be considered. You may also take this opportunity to commence settlement discussions concerning the alleged violations at your business. If you wish to submit such information, please direct it to:

Joe Cañas, Program Supervisor
Kern County Environmental Health Services Department
Certified Unified Program Agency
2700 M Street, Suite 300
Bakersfield, CA 93301

It is our intention to file an order against you within the next three weeks, unless you first advise us of substantial reasons not to proceed as planned. Penalties for noncompliance may range from $500 to $5,000 per day, per violation.

Thank you for your prompt attention to this matter. If you have any questions, please feel free to contact Michael F. Driggs, of our staff, at (661) 862-8744, or Joe Cañas at (661) 862-8756.

Sincerely,

Steve McCalley, Director

By: Joe Cañas, R.E.H.S.
Environmental Health Specialist IV
Unified Hazardous Materials/Waste Program

JC:AG:jrw

(hm\green\show cause letter for UST enforcement 14)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

February 3, 2005

In Reply Refer to:
Docket No. MD 0018/12-04

Bob Shirilian
2563 W. Lake Van Ness Avenue
Fresno, CA 93711

SUBJECT: Notification of Potential Filing of Administrative Enforcement Order
Site location: 9012 Grapevine East Road, Lebec, CA
Permit No.: FA0003962 / 600056

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- Health and Safety Code Section 25284.1 (a)(4)(B), failure to demonstrate that a test of the secondary containment for the tank or associated piping has been completed.

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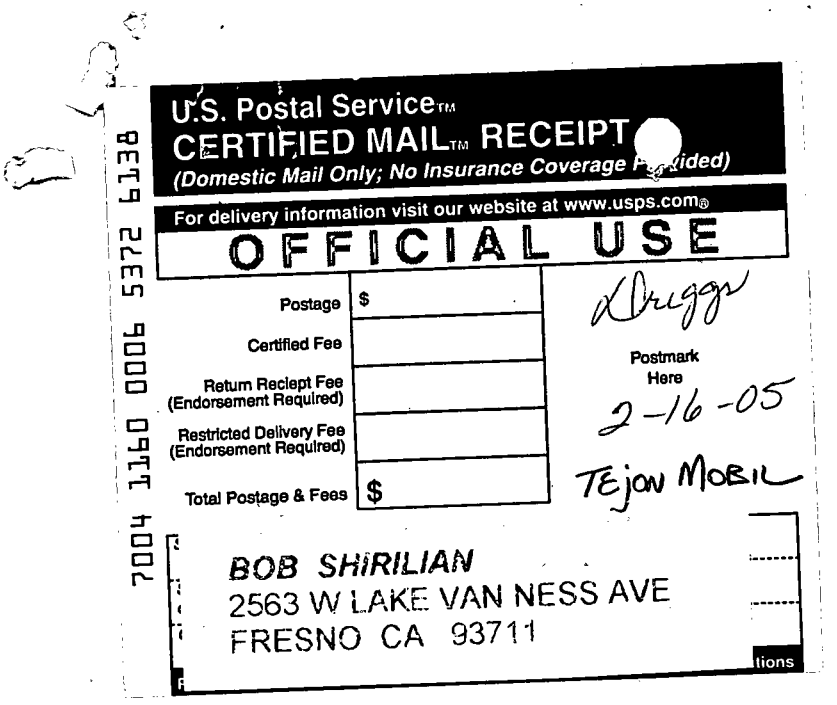
Joe Cañas, Program Supervisor
Kern County Environmental Health Services Department
Certified Unified Program Agency
2700 M Street, Suite 300
Bakersfield, CA 93301



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TEJON MOBIL

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO CA 93711

7004 1160 0006 5372 6138

It is our intention to file an order against you within the next three weeks, unless you first advise us of substantial reasons not to proceed as planned. Penalties for noncompliance may range from $500 to $5,000 per day, per violation.

Thank you for your prompt attention to this matter. If you have any questions, please feel free to contact Michael F. Driggs, of our staff, at (661) 862-8744, or Joe Cañas at (661) 862-8756.

Sincerely,

Steve McCalley, Director

By: Joe Cañas, R.E.H.S.
Environmental Health Specialist IV
Unified Hazardous Materials/Waste Program

JC:AG:jrw

(hm\green\show cause letter for UST enforcement 14)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
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Fax: (661) 862-8701
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RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

October 15, 2004

600056
BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
LEBEC, CA 93711

Subject: Underground Storage Tank Designated Operator Requirements
SECOND NOTICE

All Underground Storage Tank (UST) facilities must notify this Department of the person who will serve as their Designated Operator. This requirement may be found in the California Code of Regulations, Title 23, Chapter 16, Section 2715. The notification is required to be submitted by January 1, 2005. The State is offering an UST Owner/Operator Outreach Session to provide information and answer questions about this new requirement. This session date and location is:

Tuesday, November 2, 2004
9:00 A.M. – 12:00 P.M.
City of Bakersfield, Council Chambers
1501 Truxtun Avenue
Bakersfield, CA 93301

Included with this notice is the form to notify this Department of each facility's Designated Operator. This form is to be completed and returned by January 1, 2005.

Thank you for your cooperation in this matter. If you have any questions, please contact this Department at (661) 862-8700.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

Encl.

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

August 26, 2004

600056

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

Subject: Underground Storage Tank Requirements

The State of California has established new regulations for Underground Storage Tanks (UST). UST facilities must meet the following requirements to maintain compliance with current regulations.

1. **Designated Operator:** All UST facilities must notify this Department of the person who will serve as their Designated Operator. This notification is required by January 1, 2005. Enclosed is a flyer explaining these requirements. The State is offering several UST Owner/Operator Outreach Sessions to provide information and answer questions about this new requirement. Also included is a notice about those sessions.

2. **Double Walled Pressurized Piping Leak Detection:** The State is requiring line leak detectors that detect a 3.0 gallon per hour release from the primary containment be installed by November 9, 2004. A mechanical or electronic line leak detector may be used to fulfill this requirement. This requirement is in addition to the continuous monitors (sensors) in the piping sumps and under dispenser containments. ***This requirement is only for double walled pressurized piping.*** A flow chart is included to further explain these requirements.

Thank you for your cooperation in this matter. If you have any questions, please contact this Department at (661) 862-8700.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

SENDER: *COMPLETE THIS SECTION*

- Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired.
- Print your name and address on the reverse so that we can return the card to you.
- Attach this card to the back of the mailpiece, or on the front if space permits.

1. Article Addressed to:

TEJON MOBIL
9012 GRAPEVINE EAST RD
LEBEC CA 93243

COMPLETE THIS SECTION ON DELIVERY

A. Signature

X

☐ Agent
☐ Addressee

B. Received by *(Printed Name)* LEBEC GSS

C. Date of Delivery 7/30/04

D. Is delivery address different from item 1? ☐ Yes
If YES, enter delivery address below: ☑ No

JUL 30 2004

3. Service Type
☒ Certified Mail ☐ Express Mail
☐ Registered ☐ Return Receipt for Merchandise
☐ Insured Mail ☐ C.O.D.

4. Restricted Delivery? *(Extra Fee)* ☐ Yes

2. Article Number
7002 3150 0004 5794 4904

PS Form 3811, August 2001 Domestic Return Receipt 102595-02-M-1540

UNITED STATES POSTAL SERVICE



First-Class Mail
Postage & Fees Paid
USPS
Permit No. G-10

• Sender: Please print your name, address, and ZIP+4 in this box •

KERN COUNTY ENVIRONMENTAL
HEALTH SERVICES DEPARTMENT
2700 M STREET SUITE 300
BAKERSFIELD CA 93301-2370

AUG 2 2004

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

June 30, 2004

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

SUBJECT: **NOTICE OF VIOLATION/ORDER TO COMPLY**
Location: 9012 GRAPEVINE EAST ROAD, LEBEC
Known As: TEJON MOBIL
Permit #: FA0003962 / 600056

Dear Mr. Shirilian:

A file review was recently completed for the facility described above. The review was conducted to determine compliance with underground storage tank regulations and permit conditions.

Violations identified were:

1. Failure to complete and submit recertification of electronic monitoring systems on the underground storage tank system(s) (23 CCR 2630d and 23 CCR 2643(1)j).

   Facility has not provided any documentation showing completion of an annual certification for the electronic monitoring equipment used on site.

2. Failure to complete a test of the secondary containment systems to demonstrate that the system is capable of containing releases from the primary containment until a release is detected and cleaned up (H&SC 25284.1(a)(4)(B).

   Facility has not provided documentation showing that they have completed a test of the secondary containment for the tank or associated piping that makes up the underground storage tank system. due 1/1/03.

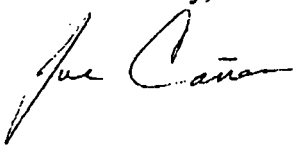
It is imperative that you take action to abate the listed violations. Please contact this office by telephone or provide information showing compliance with the violation(s) listed above. **You are strongly urged to resolve this matter by July 31, 2004, in order to prevent the assessment of enforcement penalties.**

10/25/02] DEPT. LETTERS
4/25/03

Please direct all correspondence or questions to Michael F. Driggs at (661) 862-8744.

Sincerely,

Steve McCalley, Director



By: Joe Cañas, R.E.H.S.
Environmental Health Specialist IV
Unified Hazardous Materials/Waste Program

JC:AG:jrw

(hm\green\ust compliance letter)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

April 25, 2003

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

Subject: Underground Storage Tank (UST) System Requirements

Facility: TEJON MOBIL, 600056
9012 GRAPEVINE EAST RD
LEBEC

Dear Mr. Shirilian:

This Department has determined that the above mentioned facility is subject to the Secondary Containment Testing Requirements. The deadline for completing the testing was January 1, 2003. As of this date, the results have not been submitted to this Department.

This facility is currently out of compliance with the UST regulations. Failure to respond within the required time frame may result in enforcement actions by this Department.

Please respond to this department in writing as to the status of the site testing by May 31, 2003. If you wish to discuss these options, please contact Laurel Funk at (661) 862-8763. Thank you for your cooperation in this matter.

Sincerely,

Steve McCalley, Director

By: Joe Canas
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

October 25, 2002

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

Subject: Secondary Containment Testing for Underground Storage Tank (UST) Systems

Facility: TEJON MOBIL, 600056
9012 GRAPEVINE EAST RD
LEBEC

Dear Sir or Madam,

This Department has determined that the above mentioned facility is subject to the Secondary Containment Testing Requirements. The deadline for completing the testing is January 1, 2003. As of this date, the results have not been submitted to this Department. Enclosed is information from the State Water Resources Control Board reminding tank owners of this requirement.

If for some reason you feel that this information is incorrect, please contact this Department. The Hazardous Materials staff is available at (661) 862-8700 to answer any questions you may have. Thank you for your prompt attention to this matter.

Sincerely,

Steve McCalley, Director

By: Joe Canas
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

Enclosures

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT **RESOURCE MANAGEMENT AGENCY**

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

July 15, 2002

6000056

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

Subject: Updated Underground Storage Tank (UST) Monitoring and Response Plans

Facility: TEJON MOBIL, FA0003962
9012 GRAPEVINE EAST RD
LEBEC

Dear Sir or Madam:

The Kern County Environmental Health Services Department has recently reviewed the underground storage tank (UST) files. Many facilities do not have current and/or approved monitoring plans, response plans, and plot plans on file with this Department. These plans are to be submitted to and approved by this Department for each facility. Copies of the plans are to be kept at each facility site with the Unified Hazardous Materials/Waste Facility Permit.

If you feel that you have already submitted these plans, please contact this Department to have your file reviewed. The submitted plans will be reviewed for completeness and you will be notified if updated plans are required.

To assist you in completing these plans, the following forms have been enclosed:

- Monitoring Plan Cover Sheet*: This form is to be completed for each facility and attached to the monitoring plan developed for the facility.
- Monitoring Requirement Options*: This is a list of various options that facilities can use to monitor most UST systems. You may develop your monitoring plan(s) by picking and choosing the options that apply to the site. Specific site information is necessary to complete the monitoring plan.
- Samples of Log Forms: Most monitoring plans require the logging of inspections and test results. These forms may be used for that purpose.
- Emergency Response Plan Form*: This form is to be completed for each facility.

In addition to the above information, a plot plan for the facility is to be submitted which shows the location of the tanks, monitoring sensors, buildings, alarm panels, and rectifiers. The plot plan is to be on an 8 1/2 x 11 sheet of paper.

The forms noted with a * are available in Word and Word Perfect format. If you would like to receive the forms electronically, please e-mail your request to laurelf@co.kern.ca.us and the forms will be sent to you.

Copies of the Monitoring, Response, and Plot Plans are to be submitted to this Department within 30 days of the date of this letter. If the facility owner is not contacted within 30 days of submittal, the plans are considered approved by this Department. The permit holder must notify this Department within 30 days of any changes to the monitoring, response, and plot plans.

Thank you for your cooperation in this matter. If you have any questions, please contact the Hazardous Materials staff at (661) 862-8700

Sincerely,

Steve McCalley, Director



By: Joe Canas, REHS
Hazardous Material Specialist IV
Unified Hazardous Materials/Waste Program

JC:lf
Enclosures

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

60 00056

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

November 30, 2001

BOB SHIRILIAN
2563 W LAKE VAN NESS AVE
FRESNO, CA 93711

Subject: Underground Storage Tank (UST) Requirements and Deadlines

Facility: TEJON MOBIL, FA0003962
9012 GRAPEVINE EAST RD
LEBEC

The State of California has established new regulations for underground storage tanks. All UST files have been reviewed by this Department for compliance with both existing and these new regulations. The facility listed above must meet the following requirements to maintain compliance with current regulations.

Secondary Containment Testing

The following systems have at least one component which is secondarily contained (i.e., tank, piping, sump, or dispenser containment). Any tank using hydrostatic or vacuum monitoring is not required to be tested, however; piping, sumps, and dispenser containment still require testing. The secondary containment system is to be tested by the date listed below and every 36 months thereafter. If the date has already passed, the test must be completed within 60 days of this letter. If the system is untestable by an approved method, the system shall be tested by Enhanced Leak Detection (ELD). The facility shall have an ELD program reviewed and approved by this Department by July 1, 2002; implemented by December 31, 2002; and the secondary containment system replaced by July 1, 2005. The testing and ELD requirements are enclosed.

Tank #	Tank Size	Product Stored	Test Due Date
	30,000	UNLEADED	01/01/2003
	30,000	UNLEADED	01/01/2003
	30,000	DIESEL / PREMIUM	01/01/2003

In addition to the above-mentioned requirements, all monitoring equipment shall be calibrated, operated and maintained in accordance with the manufacturers' instructions. The equipment shall also be certified for proper operating condition and calibration every 12 months.

All testing is to be completed by a licensed or approved tester. Permits may be required for some of the tests. This Department shall be notified at least 48 hours prior to conducting any tests or inspections. The results of the test are to be submitted to this Department within 30 days of completion.

If for some reason the owner or operator of this facility believes that the above information is incorrect, please contact this Department. An inspection and file review can be completed to clarify and/or correct the information.

California Air Resources Board (CARB) has implemented additional requirements for Enhanced Vapor Recovery. While the CARB requirements are separate from the UST requirements, modifications to comply with these requirements may activate the CARB requirements. Please contact the local Air District for assistance prior to making any modifications to this facility.

Please contact the Hazardous Materials staff at (661) 862-8700 if you need any assistance.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Material Specialist IV
Unified Hazardous Materials/Waste Program

CA Cert. No. 06538



Underground Storage Tank Facility
UPGRADE COMPLIANCE CERTIFICATE

This upgrade compliance certificate is issued pursuant to Chapter 6.7, Section 25284(e), California Health and Safety Code.

Kern County Environmental
Health Services Department
Steve McCalley, R.E.H.S., Director
2700 M Street, Suite 300
Bakersfield, CA 93301-2370

Voice (661) 862-8700
FAX (661) 862-8701

E-Mail: eh@co.kern.ca.us

An upgrade compliance certificate has been issued in connection with the operating permit for the facility indicated below. The certificate number on this facsimile matches the number on the certificate displayed at the facility.

Instructions to the issuing agency: Use the space below to enter the following information in the format of your choice: name of owner; name of operator; name of facility; street address, city, and zip code of facility; facility identification number (from Form A); name of issuing agency; and date of issue. Other identifying information may be added as deemed necessary by the local agency.

Facility: TEJON MOBIL, FA0003962

Location: 9012 GRAPEVINE ROAD EAST
LEBEC, CA 93301

Owner: BOB SHIRILIAN
2563 WEST LAKE VAN NESS
FRESNO, CA 93711

UST Site ID: 600056 BP Site ID: 002140

Issue Date: September 13, 2000

```
NEXT-FUNC:            KEY:                                        KEY DATA PROMPT
KIPS  #ROLLINQ                SECURED ROLL INQUIRY                    P22241
ATN     241 250 18 00 3                          ACTIVE   Roll 1 Use Code 4400
File No                    Lgnd                          AG Presv NO
APN 241 250 18 2      Lgl S 17  T 10  R 19       Acres  345.89  CPest
SITE  9012 E GRAPEVINE RD GRAPEVINE                        BPS   SD 4 UF   NT
Owner TEJON RANCH CO                                  Doc
Bill    P O BOX 1000 LEBEC CA 93243
                    R.B.P. 06      05-1172729-00-8        04-1172292-00-6
   TRA-No             118 024              118 024              118 024
   CHG DT
 Chg Type
  Mineral
  Land/PI           531,492              521,071              510,855
Imprvment
Other Imp
Pers Prop
Exmp Amt
Net Value           531,492              521,071              510,855

PF1=HELP 2=MENU 3=RTRN 4=TOG 5=FUTR 7=PRV 8=NXT 9=BILL 10=UFL 11=BUS 12=EVTSEL
PF13=NEW 14=APN HIST 15=OWNERS 16=EXEMPT 17=SUPPL 18=ADDR 19=ROLL CORR
PF20=PREV YR 21=NEXT YEAR 22=PRT 23=NEXT 24=PREV                  05/23/06 13:19
```

9012 Grapevine Rd E

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

CR-2140

Facility Name: Tejon Valero	Facility ID #: FA 000-3962
Facility Address: 9012 E. Grapevine Road Lebec 93243	Reason for Submitting this Form *(Check One)*
Facility Phone #: 661-248-6887	Change of Designated Operator **X Update Certificate Expiration Date**

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: June K. Milner	Relation to UST Facility *(Check One)*
Business Name: J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 559-647-8325 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: 5250088-UC	Expiration Date: 3-22-2013

PRIMARY

Designated Operator's Name: **Jerry D. Hagerty**	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 209-363-8664 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: **5302164-UC**	Expiration Date: **1-2-2015**

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Bob Shirazian

SIGNATURE OF TANK OWNER: B

DATE: 1-30-13 **OWNER'S PHONE #:** 559-277-2828

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

International Code Council
500 New Jersey Avenue, NW
Washington, DC 20001

The individual named hereon is CERTIFIED in the categories shown, having been so certified pursuant to successful completion of the prescribed written examinations.

Not valid unless signed by certificate holder.
ICC Certification attests to competent knowledge of codes and standards.

Jerry D Hagerty - 5302164
California UST System Operator - Exp. 01/02/2015

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Tejon Mobil	Facility ID #: FA 000-3962
Facility Address: 9012 E. Grapevine Road Lebec, CA. 93243	Reason for Submitting this Form *(Check One)*
Facility Phone #: 661-248-6887	Change of Designated Operator X Update Certificate Expiration Date

CR:2140

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: June K. Milner	Relation to UST Facility *(Check One)*
Business Name: J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 559-647-8325 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: 5250088-UC	Expiration Date: 3-22-2013

PRIMARY

Designated Operator's Name: Jerry D. Hagerty	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 209-363-8664 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: 5302164-UC	Expiration Date: 1-4-2013

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Bob Shiralian

SIGNATURE OF TANK OWNER: B

DATE: 4-12-11 **OWNER'S PHONE #:** 559-277-2828

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

ICC

INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4341013644

Name: JUNE MILNER

Date: 3/22/2011

Address: 1598 N BLYTHE AVE

Birth Date: [redacted]

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

ICC

INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4341030948

Name: JERRY HAGERTY

Date: 1/4/2011

Address: 1598 N BLYTHE

Birth Date: [redacted]

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2011, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

RECEIVED

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

FEB 12 2010

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANK

(one page per site) Page ____ of ____

UR-2140

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☐ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☒ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.: 3
FACILITY ID # (Agency Use Only) 1.:
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3.: Chase Inc. Tejon mobil
BUSINESS SITE ADDRESS 103.: 9012 Grapevine RD E.
CITY 104.: Lebec
FACILITY TYPE 403.: ☒ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☐ 6. OTHER
Is the facility located on Indian Reservation or Trust lands? 405.: ☐ Yes ☒ No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.: Bob Shiralian
PHONE 408.: (559) 277-2828
MAILING ADDRESS 409.: 4180 W. Alamos Ave. #104
CITY 410.: Fresno
STATE 411.: CA.
ZIP CODE 412.: 93722

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.: R. J. Environmental
PHONE 428-2.: (559) 999-0337
MAILING ADDRESS 428-3.: 3462 E Brown Ave.
CITY 428-4.: Fresno
STATE 428-5.: CA.
ZIP CODE 428-6.: 93703

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.: Bob Shiralian
PHONE 415.: (559) 277-2828
MAILING ADDRESS 416.: 4180 W. Alamos Ave. #104
CITY 417.: Fresno
STATE 418.: CA.
ZIP CODE 419.: 93722
OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☐ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- 421.: Call the State Board of Equalization, Fuel Tax Division, if there are questions.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423
☒ 1. FACILITY OWNER ☐ 4. TANK OPERATOR
☐ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required For Public Agencies Only) 406.:

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE: B
DATE 424.: 2-8-10
PHONE 425.: (559) 277-2828
APPLICANT NAME (print) 426.: Bob Shiralian
APPLICANT TITLE 427.: President

MONITORING PLAN

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANK

TYPE OF ACTION ☐ 1. NEW PLAN ☐ 2. CHANGE OF INFORMATION 490-1

PLAN TYPE (Check one item only) ☒ 1. MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. ☐ 2. THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(s): _____ 490-2

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1

BUSINESS NAME (Same as FACILITY NAME) Chase Inc Tejon mobil 3.

BUSINESS SITE ADDRESS 9012 Grapevine RD E. 103. CITY Lebec 104.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

Testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) must be performed at the frequency specified by the equipment manufacturers' instructions, or annually, whichever is more frequent, and that such work must be performed by qualified personnel. (23 CCR §2632, 2634, 2638, 2641)

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): 490-3a 490-3b

III. MONITORING LOCATIONS

☐ 1. NEW SITE PLOT PLAN/MAP SUBMITTED WITH THIS PLAN. ☒ 2. SITE PLOT PLAN/MAP PREVIOUSLY SUBMITTED. (23 CCR §2632, 2634) 490-4

IV. TANK MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S):

☐ 1. CONTINUOUS ELECTRONIC TANK MONITORING OF ANNULAR (INTERSTITIAL) SPACE(s) OR SECONDARY CONTAINMENT VAULT(s) WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2632, 2634) 490-5

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. PRESSURIZED ☐ d. UNDER VACUUM 490-6

PANEL MANUFACTURER: Veeder Root 490-7. MODEL #: TLS 350 490-8

LEAK SENSOR MANUFACTURER: " " 490-9. MODEL #(s): 208/420 490-10

☐ 2. AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(s). (23 CCR §2643) 490-11

PANEL MANUFACTURER: Veeder Root 490-12. MODEL #: mag 1 490-13

IN-TANK PROBE MANUFACTURER: " " 490-14 MODEL #(s): " " 490-15

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY 490-16
☒ d. MONTHLY ☐ e. OTHER (Specify): _____ 490-17

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☒ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ 490-18 490-19

☐ 3. MONTHLY STATISTICAL INVENTORY RECONCILIATION (23 CCR §2646.1): 490-20

☐ 4. WEEKLY MANUAL TANK GAUGING (MTG) (23 CCR §2645). TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS 490-21 490-22

☐ 5. TANK INTEGRITY TESTING (23 CCR §2643.1): 490-23
TEST FREQUENCY: ☒ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): 490-24 490-25

☐ 99. OTHER (Specify): 490-26 490-27

V. PIPE MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply)

☐ 1. CONTINUOUS MONITORING OF PIPE/ PIPING SUMP(s) AND OTHER SECONDARY CONTAINMENT WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2636) 490-28

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. PRESSURIZED ☐ d. UNDER VACUUM 490-29

PANEL MANUFACTURER: 490-30 MODEL #: 490-31

LEAK SENSOR MANUFACTURER: 490-32 MODEL #(s): 490-33

PIPING LEAK ALARM TRIGGERS AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN. ☒ a. YES ☐ b. NO 490-34

FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☒ a. YES ☐ b. NO 490-35

☒ 2. MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED (23 CCR §2636) 490-36

MLLD MANUFACTURER(s): Red Jacket 490-37 MODEL #(s): Veeter Root 490-38

☐ 3. ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS (23 CCR §2636) 490-39

ELLD MANUFACTURER(s) 490-40. MODEL #(s): 490-41

PROGRAMMED IN LINE LEAK TEST: ☒ 1. MINIMUM MONTHLY 0.2 g.p.h ☐ 2. MINIMUM ANNUAL 0.1 g.p.h. 490-42

ELLD DETECTION OF A PIPING LEAK TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-43

ELLD FAILURE/DISCONNECTION TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-44

☐ 4. PIPE INTEGRITY TESTING 490-45
TEST FREQUENCY ☐ a. ANNUALLY ☒ b. EVERY 3 YEARS ☐ c. OTHER (Specify) 490-46 490-47

☐ 5. VISUAL PIPE MONITORING. 490-48
FREQUENCY ☐ a. DAILY ☐ b. WEEKLY ☒ c. MININUM - MONTHLY & EACH TIME SYSTEM OPERATED* 490-49
* Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. SUCTION PIPING MEETS EXEMPTION CRITERIA [23 CCR §2636(a) (3)]. 490-50

☐ 7. NO REGULATED PIPING PER HEALTH AND SAFETY CODE, DIVISION 20, CHAPTER 6.7 IS CONNECTED TO THE TANK SYSTEM 490-51

☐ 99. OTHER (Specify) 490-52 490-53

MONITORING PLAN

VI. UNDER DISPENSER CONTAINMENT (UDC) MONITORING

1. UDC MONITORING IS PERFORMED USING THE FOLLOWING METHOD 490-54a 490-54b

☐ 1. CONTINUOUS ELECTRONIC MONITORING ☐ 2. FLOAT AND CHAIN ASSEMBLY ☒ 3. ELECTRONIC STAND-ALONE

☐ 4. NO DISPENSERS ☐ 99. OTHER (Specify):

PANEL MANUFACTURER: Veeder Root	490-55	MODEL #:	490-56
LEAK SENSOR MANUFACTURER: "	490-57	MODEL #(s): "	490-58

DETECTION OF A LEAK INTO THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS	☐ a. YES	☒ b. NO	490-59
UDC LEAK ALARM TRIGGERS AUTOMATIC PUMP SHUTDOWN	☒ a. YES	☐ b. NO	490-60
FAILURE / DISCONNECTION OF UDC MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN	☒ a. YES	☐ b. NO	490-61
UDC MONITORING STOPS THE FLOW OF PRODUCT AT THE DISPENSER.	☒ a. YES	☐ b. NO	490-62

2. UDC CONSTRUCTION IS ☒ 1. SINGLE-WALLED ☐ 2. DOUBLE-WALLED 490-63

IF DOUBLE WALLED: 490-64a

UDC INTERSTITIAL SPACE IS MONITORED BY: ☐ 1. LIQUID ☐ 2. PRESSURE ☐ 3. VACUUM

A LEAK WITHIN THE SECONDARY CONTAINMENT OF THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS ☐ a. YES ☐ b. NO 490-64b

VII. PERIODIC SYSTEM TESTING

☐ 1. **ELD TESTING**: THIS FACILITY HAS BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT ENHANCED LEAK DETECTION (ELD) MUST BE PERFORMED. PERIODIC ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED. (23 CCR §2644.1) 490-65

☒ 2. **SECONDARY CONTAINMENT COMPONENTS ARE TESTED EVERY 36 MONTHS.** 490-66

☒ 3. **SPILL BUCKETS ARE TESTED ANNUALLY.** 490-67

VIII. RECORDKEEPING

The following monitoring/maintenance records are kept for this facility:

☒ Alarm logs 490-68a ☒ Visual Inspection Records 490-68b ☐ Tank integrity testing results 490-68c

☒ SIR testing results (and supporting documentation records) 490-68d ☒ Tank gauging results (and supporting documentation records) 490-68e

☒ ATG Testing results (and supporting documentation records) 490-68f ☒ Corrosion Protection 60-day logs 490-68g

☒ Equipment maintenance and calibration records 490-68h

IX. TRAINING

☒ Personnel with UST monitoring responsibilities are familiar with all of the following documents relevant to their job duties. 490-69a

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply)

☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN (Required) 490-69b

☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT (Required) 490-69c

☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS 490-69d

☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW 490-69e

☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS -MANUAL AND STATISTICAL INVENTORY RECONCILIATION" 490-69f

☐ SWRCB PUBLICATION: "UNDERSTANDING AUTOMATIC TANK GAUGING SYSTEMS" 490-69g

☐ OTHER (Specify): M69h, M69i

☒ This facility has a "Designated UST Operator" who has passed the California UST System Operator Exam administered by the International Code Council (ICC). The "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems annually, and within 30 days of hire. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices
- The facility employee's role with regard to the monitoring equipment as specified in this UST Monitoring Plan
- The facility employee's role with regard to spills and overfills as specified in the UST Response Plan
- Names of contact person(s) for emergencies and monitoring alarms. 490-70

X. COMMENTS/ADDITIONAL INFORMATION

Provide additional comments here or indicate how many pages with additional information on specific monitoring procedures are attached to this plan. 490-71

XI. PERSONNEL RESPONSIBILITIES

The UST Owner/Operator is responsible for ensuring that: 1) the daily/routine UST monitoring activities and maintenance of UST leak detection equipment covered by this plan occurs, 2) all conditions that indicate a possible release are investigated, and 3) all monitoring records are maintained properly.

The following person(s) are responsible for performing the monitoring and equipment maintenance:

NAME June Milner 490-72 TITLE UST Operator 490-73

NAME Hisham AHMED 490-74 TITLE manager 490-75

The Designated Operator shall perform a monthly visual inspection of the facility, provide a report to the owner/operator, and inform the owner/operator of any conditions that need follow-up action.

XII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

APPLICANT SIGNATURE 490-76 	DATE: 490-77 2-8-10
REPRESENTING: ☐ 1. Tank Owner/Operator ☐ 2. Facility Owner/Operator ☒ 3. Authorized Representative of Owner	
APPLICANT NAME (print): 490-78 Sohe/la Darcy	APPLICANT TITLE: 490-79 officer

OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANKS

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

(one page per tank) Page ____ of ____

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430

☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☐ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a DATE EXISTING UST DISCOVERED: 430b

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 1

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) 3
Chase Bnc. Tejon mobil

BUSINESS SITE ADDRESS 103 CITY 104
9012 Grapevine RD E. Lebec

II. TANK DESCRIPTION

TANK ID # 432	TANK MANUFACTURER 433	TANK CONFIGURATION: THIS TANK IS 434
		☒ 1. A STAND-ALONE TANK ☐ 2. A COMPARTMENTED UNIT
DATE UST SYSTEM INSTALLED 435	TANK CAPACITY IN GALLONS 436	NUMBER OF COMPARTMENTS IN THE UNIT 437
	30,000 gal	1

III. TANK USE AND CONTENTS

TANK USE 439
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL (HSC §25281.5(c))
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

CONTENTS PETROLEUM: 440
☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☒ 1b. PREMIUM UNLEADED
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a

NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b

IV. TANK CONSTRUCTION

TYPE OF TANK 443
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

PRIMARY CONTAINMENT 444
☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a

SECONDARY CONTAINMENT 445
☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a

OVERFILL PREVENTION 452.
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460
☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER

SYSTEM TYPE 458
☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

PRIMARY CONTAINMENT 464
☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a

SECONDARY CONTAINMENT 464b
☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE 464d
☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464e / 464e1
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464f / 464f1
VR PRIMARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464g / 464g1
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464h / 464h1
VENT PIPING TRANSITION SUMP TYPE	☐ 1. SINGLE WALL		☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify)	464j / 464j1
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify)	464k / 464k1
FILL COMPONENTS INSTALLED	☐ 1. SPILL BUCKET	☐ 3. STRIKER PLATE/BOTTOM PROTECTOR	☐ 4. CONTAINMENT SUMP			451a-c

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE	☒ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☐ 3. NO DISPENSERS	☐ 90. NONE	469a
CONSTRUCTION MATERIAL	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 99. OTHER (Specify)	469b-c

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE	DATE 470.
Sabrina Darcy	2-8-10
APPLICANT NAME (print) 471.	APPLICANT TITLE 472
Sabeila Darcy	officer

(05/2008 revised) KC Form B

OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

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UNDERGROUND STORAGE TANKS

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT
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BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

(one page per tank) Page ___ of ___

430 TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below)
☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☐ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

430a DATE UST PERMANENTLY CLOSED: 430b DATE EXISTING UST DISCOVERED:

I. FACILITY INFORMATION

1 FACILITY ID # (*Agency Use Only*)

3 BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As)
Chase Bnc. Tejon mobil

103 BUSINESS SITE ADDRESS 104 CITY
9012 Grapevine RD E. Lebec

II. TANK DESCRIPTION

432 TANK ID # | 433 TANK MANUFACTURER | 434 TANK CONFIGURATION: THIS TANK IS ☒ 1. A STAND-ALONE TANK ☐ 2. A COMPARTMENTED UNIT

435 DATE UST SYSTEM INSTALLED | 436 TANK CAPACITY IN GALLONS: 30,000 gal | 437 NUMBER OF COMPARTMENTS IN THE UNIT: 1

III. TANK USE AND CONTENTS

439 TANK USE
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

440 CONTENTS PETROLEUM:
☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☒ 1b. PREMIUM UNLEADED
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b

IV. TANK CONSTRUCTION

443 TYPE OF TANK ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

444 PRIMARY CONTAINMENT ☒ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a

445 SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a

452. OVERFILL PREVENTION ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

460 PIPING CONSTRUCTION ☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER

458 SYSTEM TYPE ☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

464 PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a

464b SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

464d PIPING/TURBINE CONTAINMENT SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

464e/464e1 VENT PRIMARY CONTAINMENT ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify)

464f/464f1 VENT SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify)

464g/464g1 VR PRIMARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify)

464h/464h1 VR SECONDARY CONTAINMENT ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 90. NONE ☐ 99. OTHER (Specify)

464i. VENT PIPING TRANSITION SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☒ 90. NONE

464j/464j1 RISER PRIMARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☒ 90. NONE ☐ 99. OTHER (Specify)

464k/464k1 RISER SECONDARY CONTAINMENT ☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☒ 90. NONE ☐ 99. OTHER (Specify)

451a-c FILL COMPONENTS INSTALLED ☐ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP

VII. UNDER DISPENSER CONTAINMENT (UDC)

469a CONSTRUCTION TYPE ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE

469b-c CONSTRUCTION MATERIAL ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify)

VIII. CORROSION PROTECTION

448. STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

470. APPLICANT SIGNATURE Soheila Durcy DATE 2-8-10

471. APPLICANT NAME (print) Soheila Durcy 472. APPLICANT TITLE Officer

OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

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KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
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(661) 862-8700 Fax (661) 862-8701

(one page per tank) Page ____ of ____

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430
☐ 1. NEW PERMIT ☒ 3. RENEWAL PERMIT ☐ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a DATE EXISTING UST DISCOVERED: 430b

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 1

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) 3
Chase Inc. Tejon mobil

BUSINESS SITE ADDRESS 103
902 Grapevine RD E.

CITY 104
Lebec

II. TANK DESCRIPTION

TANK ID # 432

TANK MANUFACTURER 433

TANK CONFIGURATION: THIS TANK IS 434
☒ 1. A STAND-ALONE TANK
☐ 2. A COMPARTMENTED UNIT

DATE UST SYSTEM INSTALLED 435

TANK CAPACITY IN GALLONS 436
30,000 gal

NUMBER OF COMPARTMENTS IN THE UNIT 437
2

III. TANK USE AND CONTENTS

TANK USE 439
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

CONTENTS PETROLEUM: 440
☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☒ 1b. PREMIUM UNLEADED
☒ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a

NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL 440b
☐ 11. OTHER NON-PETROLEUM (Specify):

IV. TANK CONSTRUCTION

TYPE OF TANK 443
☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

PRIMARY CONTAINMENT 444
☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a

SECONDARY CONTAINMENT 445
☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a

OVERFILL PREVENTION 452.
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460
☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER

SYSTEM TYPE 458
☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

PRIMARY CONTAINMENT 464
☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a

SECONDARY CONTAINMENT 464b
☐ 1. STEEL ☐ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE ☐ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE 464d

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464e 464e1
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464f 464f1
VR PRIMARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464g 464g1
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464h 464h1
VENT PIPING TRANSITION SUMP TYPE	☐ 1. SINGLE WALL		☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify)	464j 464j1
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☒ 90. NONE	☐ 99. OTHER (Specify)	464k 464k1

FILL COMPONENTS INSTALLED ☐ 1. SPILL BUCKET ☐ 3. STRIKER PLATE/BOTTOM PROTECTOR ☐ 4. CONTAINMENT SUMP 451a-c

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE 469a
☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE

CONSTRUCTION MATERIAL 469b-c
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify)

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION 448.

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE Sohila Darcy DATE 470. 2-8-10

APPLICANT NAME (print) 471. Soheila Darcy APPLICANT TITLE 472. officer

(05/2008 revised) KC Form B

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Chase Tejon Mobil	Facility ID #:
Facility Address: 9012 Grapevine Road Lebec, CA. 93243	Reason for Submitting this Form *(Check One)* Change of Designated Operator X-Update Certificate Expiration Date
Facility Phone #: 661-248-6887	

CR-2140

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name:	Jerry D. Hagerty	Relation to UST Facility *(Check One)*
Business Name:	J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	209-363-8664/559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #:	5302164-UC	Expiration Date: 1-14-2011

ALTERNATE 1 *(Optional)*

Designated Operator's Name:	June K. Milner	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	559-647-8325/559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #:	5307863-UC	Expiration Date: 3-25-2011

ALTERNATE 2 *(Optional)*

Designated Operator's Name:		Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:		☐ Service Technician ☐ Third-Party
International Code Council Certification #:		Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Bob Shirajian

SIGNATURE OF TANK OWNER: B

DATE: 4-6-09 **OWNER'S PHONE #:** 559-277-2828

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

TO VERIFY AUTHENTICITY OF THIS DOCUMENT YOU MUST ... VER AND RUB THE PEARSON VUE LOGO WITH FINGER. AUTHE... OCUMENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

ICC
INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4141013644

Name: JUNE MILNER

Date: 3/25/2009

Address: 1598 N BLYTHE AVE

Birth Date: 6/16/1949

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the California UST System Operator examination. Your wallet card and certificate will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at 888-422-7233 ext. 33815 with changes to your name and address. There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

THE FACE OF THIS DOCUMENT HAS A MULTI COLORED BACKGROUND THAT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH LEFT AND RI...

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Chase Inc. Tejon Mobil	Facility ID #:
Facility Address: 9012 E. Grapevine Rd. Lebec 93243	Reason for Submitting this Form *(Check One)* Change of Designated Operator X Update Certificate Expiration Date
Facility Phone #: 661-248-6887	

CR-2140

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name:	Jerry D. Hagerty	Relation to UST Facility *(Check One)*
Business Name:	J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #:	5302164-UC	Expiration Date: 1-14-2011

ALTERNATE 1 *(Optional)*

Designated Operator's Name:	June K. Milner	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	559-647-8325	☐ Service Technician X Third-Party
International Code Council Certification #:	5307863-UC	Expiration Date: 3-31-09

ALTERNATE 2 *(Optional)*

Designated Operator's Name:		Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:		☐ Service Technician ☐ Third-Party
International Code Council Certification #:		Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): Bob Shiralian

SIGNATURE OF TANK OWNER: B

DATE: 2-19-09 **OWNER'S PHONE #:** 559-277-2828

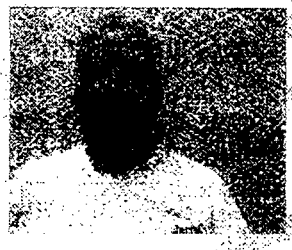
NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

AUTHENTICITY OF THIS DOCUMENT YOU MUST TUR[illegible]R AND RUB THE PEARSON VUE LOGO WITH FINGER. AUTHENTIC DOCUMENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

ICC
INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4141046009

Name: JERRY HAGRTY

Date: 1/14/2009

Address: JERRY HAGERTY
1598 NDLYTHE AVE
1598 N BLYTHE AVE

Birth Date: 5/12/1943

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the California UST System Operator examination. Your wallet card and certificate will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at 888-422-7233 ext. 33815 with changes to your name and address. There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

State of California
State of Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the Required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. Bob Shiralian *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
State UST Fund		UST Clean up Fund	995,000 per occurrance and annual aggregate	continuous	yes	yes
Chief Financial officer letter	Chase Inc. Tejon mobil 4180 W. Alamos #104 Fresno, CA. 93722	—	$5/ occurrance	Annual	yes	yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Chase Inc. Tejon mobil	9012 Grapevine RD. Lebec, CA. 93243
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
B	6-15-07	Bob Shiralian owner
Signature of Witness or Notary	Date	Name of Witness or Notary

NOTE: **Effective July 1, 1995, California Small Businesses and California Businesses with 500 employees or less must demonstrate at least $5,000, exclusive of the UST Cleanup Fund, businesses with over 500 employees must demonstrate at least $10,000. (Chap. 6.75 H&SC, Sect. 25299.32)**

The Chief Financial Officer or the owner or operator must sign, under penalty of perjury, a letter worded EXACTLY as follows or you may complete this letter by filling in the blanks with appropriate information:

LETTER FROM CHIEF FINANCIAL OFFICER

I am the Chief Financial Officer for Chase Inc
(Business name, business address, and correspondence address of owner or operator)
4180 W. Alamos #104 Fresno, CA. 93722

This letter is in support of the use of the **Underground Storage Tank Cleanup Fund** to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $ 5,000 (Dollar Amount) per occurrence and $ 5,000 (Dollar Amount) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Chase Inc. Tejon Mobil
(Name and address of each facility for which financial responsibility is being demonstrated.)
9072 Grapevine RD E. Lebec, CA. 93243

1.	Amount of annual aggregate coverage being assured by this letter.....	$ 5,000
2.	Total tangible assets.....	$ N/A
3.	Total liabilities.....	$ N/A
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1).....	$ 50,000

I hereby certify that the wording of this letter is identical to the wording specified in subsection 2808.1(d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at _____
(Place of Execution)

On B
(Date)
6-15-07
(Signature)
Bob Shiralian
(Printed Name)

_____
(Title)
UST 02FR revised 4/95

Aug 03 05 07:02a TC Env.Health Svc. HHSA 733 6932 p.15

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Tejon mobil	Facility ID #:
Facility Address: 9072 E. Grapevine Rd. Lebec 93243	Reason for Submitting this Form *(Check One)* ☐ Change of Designated Operator ☐ Update Certificate Expiration Date
Facility Phone #:	

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: June milner	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*: J+J Enterprises	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☒ Third-Party
Designated Operator's Phone #: 559-276-8664	
International Code Council Certification #: 5250088-UC	Expiration Date:

ALTERNATE 1 *(Optional)*

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
Designated Operator's Phone #:	
International Code Council Certification #:	Expiration Date:

ALTERNATE 2 *(Optional)*

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
Designated Operator's Phone #:	
International Code Council Certification #:	Expiration Date:

NOTE: THE LOCAL REGULATORY AGENCY MUST BE NOTIFIED OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER OR OWNER'S AGENT (Please Print): B

SIGNATURE OF TANK OWNER OR OWNER'S AGENT: B

DATE: 6-15-07 **OWNER'S PHONE #:** 277-2828

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

RECEIVED
APR - 4 2007
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Facility Name:	Facility ID #: 2140
Facility Address:	Reason for Submitting this Form *(Check One)*
	X Change of Designated Operator
Facility Phone #:	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name:	Jerry D. Hagerty	Relation to UST Facility *(Check One)*
Business Name:	J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #:	5302164-UC	Expiration Date: 1/20/09

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	June K. Milner	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	559-647-8325	☐ Service Technician X Third-Party
International Code Council Certification #:	MIKO1902 LaserGrade ID	Expiration Date: 3-31-09

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:		Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:		☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:		☐ Service Technician ☐ Third-Party
International Code Council Certification #:		Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): _____

SIGNATURE OF TANK OWNER: _____

DATE: _____ **OWNER'S PHONE #:** _____

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

THE FACE OF THIS DOCUMENT HAS A MULTI COLORED BACKGROUND THAT CHANGES COLOR GRADUALLY AND EVENLY FROM DARK TO LIGHT WITH DARKER AREAS BOTH LEFT AND RIGHT

INTERNATIONAL CODE COUNCIL

California UST System Operator



Promissor ID: XX4141030948

Name: JERRY HAGERTY

Address: 1598 N BLYTHE

FRESNO CA 93722

Date: 01/20/2007

Birth Date: 05/12/1943

SSN: 573568725

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the California UST System Operator examination. Your wallet card and certificate will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

It is extremely important that you notify Promissor and ICC of any changes in name and/or address to avoid the possibility of your certificate not being received. Please contact Promissor at 800-275-8301 and ICC at 888-422-7233 ext. 33815 with changes to your name and address. There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

INTERNATIONAL CODE COUNCIL

JERRY D HAGERTY
CALIFORNIA UST SYSTEM OPERATOR

The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examination.
Expiration date: January 20, 2009
No. 5302164-UC

Not valid unless signed by certificate holder.

ICC certification attests to competent knowledge of codes and standards.

LaserGrade
COMPUTER TESTING

Computer Test Report

International Code Council

Computer Exam Report

DATE: 03/31/2007

EXAM TITLE:
CA Underground Storage Tank System Operator - UC (CUO)

NAME: MILNER, JUNE LOCATOR: MIKO1902

EXAMINATION RESULT: PASS

Congratulations! You have passed the
CA Underground Storage Tank System Operator - UC (CUO)
Your ICC certificate and wallet card will be mailed to you within six weeks after the end of the month in which you passed the exam.

Your name as it appears above on this notice will be printed on your certificate and wallet card. It is very important that you notify LaserGrade and ICC of any changes in your name and/or address.

ICC requires a change of address in writing. Please fax your change of address to ICC at (562) 692-2845 or mail it to:

ICC Certification Services
5360 Workman Mill Road
Whittier, CA 90601-2298

DO NOT LOSE THIS REPORT

Sincerely,

LaserGrade

LaserGrade Computer Testing
P O Box 87245
Vancouver, WA 98687-7245
800-211-2754 or 360-896-9111
www.lasergrade.com

Applicant Locator: MIKO1902
Testing provided by: LAS93202
King-Sheffield Hanford Flt Ctr LLC
775 Foggy Bottom Road
Hanford, CA 93230
559-582-3974

KERN COUNTY STATIONS BY CITY

Buttonwillow:	Chase Mobil 20661 Tracy Ave.	93206
Lebec:	Chase Tejon Mobil 9012 Grapevine Road	93243
	Chase Tejon Shell 9069 Grapevine Road	93243
Lost Hills:	Chase 76 21970 Hwy 46	93249

MONITORING PLAN
COVER SHEET

FACILITY INFORMATION

Name: Tejon mobil

Operator: Hassan Omar Facility ID #:

Address: 9072 Grapevine Rd

City: Lebec State: CA. Zip: 93243

TANK OWNER INFORMATION

Name: Bob Shiralian

Address: 4180 W. Alamos #104

City: Fresno State: CA. Zip: 93722

** If the tank owner and operator are not the same, an owner/operator agreement form must be completed and submitted to the Kern County Environmental Health Services Department.

PERSON RESPONSIBLE FOR MONITORING

Name: Hassan Omar Title: manager
Soheila Darcy

TRAINING

Describe the training necessary for the operation of the UST system, including piping and monitoring equipment:
Training is provided on an as need basis by the fueling contractor and/or the designated UST operator.

SUBMITTED BY

Name: Soheila Darcy Title:

Phone: (559) 275-2603 Date: 9-28-06

A copy of the monitoring plan is to be kept on site with the Permit to Operate

---

INTERNAL USE ONLY

Approved by: Date:

MONITORING PLAN CHASE TEJON MOBIL

TANKS

DOUBLE WALLED (JACKETED) TANKS

The double walled (jacketed) tanks have a continuous leak monitoring system in the annular space. The system is a Veeder Root TLS 350 (make and model) and is located Behind the Counter (panel location). The system is connected to an audible and visual alarm.

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet.

For hydrostatic annular monitoring systems, if monitoring indicates a possible unauthorized release, the presence or absence of hazardous substance in the interstitial space will be determined by Contractor (method used).

PIPING

DOUBLE WALLED PIPING

The double walled piping has a continuous leak monitoring system in the turbine sump. The system is a Veeder Root TLS 350 (make and model) and is located Behind the Counter (panel location). The system is connected to an audible and visual alarm.

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet.

- AND -

Positive Shut Down Options for Pressurized Piping

The monitoring system shuts down the turbine when a release is detected and if the continuous monitoring system fails or is disconnected.

DISPENSER PANS

The dispenser pans are monitored using a continuous leak monitoring system. The system is a Veeder Root TLS 350 (make and model) and is connected to an audible and visual alarm. The system is located Behind the Counter (panel location).

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet. **OR**

The dispenser pans are monitored using a continuous leak monitoring system. The system is a Veeder Root TLS 350 (make and model) and stops the flow of product at the dispenser when a leak in detected.

- AND -

Positive Shut Down Options for Dispenser Pans

1. The monitoring system does not shut down the turbine when a release is detected. An automatic line leak detector is installed that detects a release equivalent to 3.0 gph. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

2. The monitoring system shuts down the turbine when a release is detected. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

3. The monitoring system shuts down the turbine when a release is detected and if the continuous monitoring system fails or is disconnected.

- OR -

Dispenser pans will be installed before December 31, 2003 with an approved monitoring. The monitoring plan will be updated and approved at the time of installation.

OVERFILL AND SPILL PREVENTION

Each tank fill opening is equipped with an approved spill prevention container of minimum five gallon capacity. The container is equipped with a drain valve to permit spilled hazardous material to be drained into the tank primary containment.

- AND -

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and alerts the transfer operator when the tank is 90% full by restricting the flow into the tank or by triggering an audible and visual alarm. **OR**

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and restricts the flow to the tank at least 30 minutes prior to tank overfill, the restriction occurs at no more than 95% of the tank capacity and triggers an audible and visual alarm at least five minutes prior to tank overfill. **OR**

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and provides positive shut-off (100%) of flow to the tank when the tank is no more than 95 % full.

MONITORING EQUIPMENT MAINTENANCE (All facilities)

Equipment and devices used to monitor the UST system will be calibrated, operated, and maintained in accordance with the manufacturer's instructions, including routine maintenance and service checks at least once per calendar year for operability or running condition. The Kern County Environmental Health Services Department will be notified at least two working days prior to the annual certification and the results submitted within 30 days.

SECONDARY CONTAINMENT TESTING

The secondary containment systems (i.e. tanks, piping, turbine (piping) sumps, fill sumps, and dispenser pans) will be tested every 36 months with the first test completed before January 1, 2003.

RECORD RETENTION

Written monitoring records will be maintained on site or at Behind the counter (an approved location) for the following periods of time:

Three years for monitoring and maintenance records

Five years for written performance claims pertaining to release detection systems and calibration/maintenance records for such systems.

EMERGENCY RESPONSE PLAN FORM
UNDERGROUND STORAGE TANK MONITORING PROGRAM

Facility Name: Tejon mobil

Facility Address: 9072 Grapevine Rd Lebec 93243

1. If an unauthorized release occurs, how will the hazardous substance be cleaned up?

Note: If released hazardous substances reach the environment, increase the fire or explosion hazard, are not cleaned up from the secondary containment within 8 hours, or deteriorate the secondary containment, the Kern County Environmental Health Services Department must be notified within 24 hours.

For Small spills: kitty litter/Rice Hulls. If too large to clean up with spill kit, call 9-1-1 and assist to do all possible to contain the spill using Hazmat kit available. Call Kern County Environmental Health Dept. within 24 hours.

2. Describe the proposed methods and equipment to be used for removing and properly disposing of any hazardous substances.

Will call on a clean up contractor immediately.

3. Describe the location and availability of the required cleanup equipment in item 2 above.

Clean up material are kept in the store for quick access in time of emergency.

4. Describe the maintenance schedule for the cleanup equipment.

The station manager is responsible for ordering and keeping clean up supplies available at all Times.

5. List the name(s) and title(s) of the person(s) responsible for authorizing any work necessary under the response plan:

Bob Shiralian owner

Soheila Darcy

MONITORING REQUIREMENT OPTIONS

TANKS

DOUBLE WALLED (JACKETED) TANKS

The double walled (jacketed) tanks have a continuous leak monitoring system in the annular space. The system is a Gilbarco 350 (make and model) and is located backroom near office (panel location). The system is connected to an audible and visual alarm.

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet.

For hydrostatic annular monitoring systems, if monitoring indicates a possible unauthorized release, the presence or absence of hazardous substance in the interstitial space will be determined by _____ (method used).

SINGLE WALLED FIBERGLASS OR CLAD TANKS

The tanks have an automatic tank gauging (ATG) system that is capable of conducting a 0.2 gph leak test. The system is a Gilbarco 350 (make and model) and is located backroom near office (panel location). The ATG is placed in the test mode at least monthly and after product delivery or when the tank is filled to within 10% of the previous month's highest operating level.

The ATG generates a hard copy (print out) of the test data after each test. The copies are maintained on site or at _____ (an approved location).

SINGLE WALLED INTERIOR LINED AND CATHODICALLY PROTECTED TANKS

The tanks have an automatic tank gauging (ATG) system that is capable of conducting a 0.2 gph leak test. The system is a _____ (make and model) and is located _____ (panel location). The ATG is placed in the test mode at least monthly and after product delivery or when the tank is filled to within 10% of the previous month's highest operating level.

The ATG generates a hard copy (print out) of the test data after each test. The copies are maintained on site or at _____ (an approved location).

The interior lining will be inspected and certified before _____ (ten years from lining date) and every five years there after.

The cathodic protection system will be tested and certified every three years. The rectifier (impressed current systems) is located _____ (panel location). The rectifier is inspected every _____ days (at least every 60 days) for setting, power, and operating hours. The results documented on the inspection log. Records pertaining to the cathodic protection system maintenance are kept for 6 ½ years.

PIPING

DOUBLE WALLED PIPING

The double walled piping has a continuous leak monitoring system in the turbine sump. The system is a red jacket (make and model) and is located _____ (panel location). The system is connected to an audible and visual alarm.

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet.

- AND -

Positive Shut Down Options for Pressurized Piping

1. The monitoring system does not shut down the turbine when a release is detected. An automatic line leak detector is installed that detects a release equivalent to 3.0 gph. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

2. The monitoring system shuts down the turbine when a release is detected. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

3. The monitoring system shuts down the turbine when a release is detected and if the continuous monitoring system fails or is disconnected.

SINGLE WALLED FIBERGLASS PRESSURIZED PIPING

The single walled pressurized piping has an automatic line leak detector that shuts off the product flow if a release is detected or if the line leak detector fails or is disconnected. The system is a _____ (make and model). The Panel is located _____ (panel location).

- AND -

1. A piping integrity test that is third party certified to detect a release of 0.2 gph is conducted monthly. **OR**

2. A piping integrity test that is third party certified to detect a release of 0.1 gph defined at 150% of normal operating pressure is conducted annually.

SINGLE WALLED METAL PRESSURIZED PIPING CATHODICALLY PROTECTED

The single walled pressurized piping has an automatic line leak detector that shuts off the product flow if a release is detected or if the line leak detector fails or is disconnected. The system is a _____ (make and model). The Panel is located _____ (panel location).

- AND -

3. A piping integrity test that is third party certified to detect a release of 0.2 gph is conducted monthly. **OR**

4. A piping integrity test that is third party certified to detect a release of 0.1 gph defined at 150% of normal operating pressure is conducted annually.

The cathodic protection system will be tested and certified every three years. The rectifier (impressed current systems) is located _____ (panel location). The rectifier is inspected every _____ days (at least every 60 days) for setting, power, and operating hours. The results documented on the inspection log. Records pertaining to the cathodic protection system maintenance are kept for 6 ½ years.

SINGLE WALLED SUCTION PIPING

The single walled suction piping is monitored daily for the presence of air in the line and is documented by completion of the daily inspection log.

- AND -

All check valves and pumps are installed above grade, and an inspection method is provided to readily demonstrate this. **OR**

A check valve is installed below grade, and a piping integrity test, that is third party certified to detect a release of 0.1 gph defined at 150% of normal operating pressure, is conducted at least once every three years.

(Any metal suction piping must also meet the same cathodic protection requirements as pressurized piping)

SINGLE WALLED GRAVITY PIPING

A piping integrity test that is third party certified to detect a release of 0.1 gph defined at 150% of normal operating pressure is conducted at least once every two years.

(Any metal gravity piping must also meet the same cathodic protection requirements as pressurized piping)

DISPENSER PANS

The dispenser pans are monitored using a continuous leak monitoring system. The system is a _____ (make and model) and is connected to an audible and visual alarm. The system is located _____ (panel location).

The alarm panel is inspected daily for power and alarm status and is documented on a daily log sheet. **OR**

The dispenser pans are monitored using a continuous leak monitoring system. The system is a red jacket (make and model) and stops the flow of product at the dispenser when a leak in detected.

- AND -

Positive Shut Down Options for Dispenser Pans

4. The monitoring system does not shut down the turbine when a release is detected. An automatic line leak detector is installed that detects a release equivalent to 3.0 gph. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

5. The monitoring system shuts down the turbine when a release is detected. An annual piping integrity test is conducted that detects a release from the primary piping equivalent to 0.1 gph. **OR**

6. The monitoring system shuts down the turbine when a release is detected and if the continuous monitoring system fails or is disconnected.

- OR -

Dispenser pans will be installed before December 31, 2003 with an approved monitoring. The monitoring plan will be updated and approved at the time of installation.

OVERFILL AND SPILL PREVENTION

Each tank fill opening is equipped with an approved spill prevention container of minimum five gallon capacity. The container is equipped with a drain valve to permit spilled hazardous material to be drained into the tank primary containment.

- AND -

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and alerts the transfer operator when the tank is 90% full by restricting the flow into the tank or by triggering an audible and visual alarm. **OR**

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and restricts the flow to the tank at least 30 minutes prior to tank overfill, the restriction occurs at no more than 95% of the tank capacity and triggers an audible and visual alarm at least five minutes prior to tank overfill. **OR**

Each tank fill opening is equipped with an approved overfill prevention device which cannot allow manual override and provides positive shut-off (100%) of flow to the tank when the tank is no more than 95 % full.

MONITORING EQUIPMENT MAINTENANCE (All facilities)

Equipment and devices used to monitor the UST system will be calibrated, operated, and maintained in accordance with the manufacturer's instructions, including routine maintenance and service checks at least once per calendar year for operability or running condition. The Kern County Environmental Health Services Department will be notified at least two working days prior to the annual certification and the results submitted within 30 days.

SECONDARY CONTAINMENT TESTING

The secondary containment systems (i.e. tanks, piping, turbine (piping) sumps, fill sumps, and dispenser pans) will be tested every 36 months with the first test completed before January 1, 2003.

ENHANCED LEAK DETECTION MONITORING

This facility is located within 1000 feet of a public drinking water well and has at least one component that is single walled (i.e. tank, piping, or no dispenser pan). The tank system will be tested using an approved Enhanced Leak Detection program within 18 months of notification from the State and every 36 months thereafter.

RECORD RETENTION

Written monitoring records will be maintained on site or at Main office 4180 W. Alamos #104 Fresno, CA. 93722
(an approved location)
for the following periods of time:

Three years for monitoring and maintenance records

Five years for written performance claims pertaining to release detection systems and calibration/maintenance records for such systems.

6 ½ years for cathodic protection maintenance records.

MONITORING PLAN
COVER SHEET

FACILITY INFORMATION

Name: Chase Inc. Tejon Mobil

Operator: Hassan Omar Facility ID #:

Address: 9072 Grapevine Rd East

City: Lebec State: CA. Zip: 93243

TANK OWNER INFORMATION

Name: Bahman Bob Shirafian

Address: 2563 W. Lake Vanness Cir.

City: Fresno State: CA. Zip: 93711

** If the tank owner and operator are not the same, an owner/operator agreement form must be completed and submitted to the Kern County Environmental Health Services Department.

PERSON RESPONSIBLE FOR MONITORING

Name: Hassan Omar Title: manager

June milner certified UST operator

TRAINING

Describe the training necessary for the operation of the UST system, including piping and monitoring equipment:

All employees are shown where the spill cleanup supplies are - all know how to use emerengy shut off switch + breakers. All are shown how to use a fire extinguisher and when to call 911

SUBMITTED BY

Name: Bob Shiralian Title: owner

Phone: (559) 277-2828 Date: 5-1-06

A copy of the monitoring plan is to be kept on site with the Permit to Operate

---

INTERNAL USE ONLY

Approved by: Date:

EMERGENCY RESPONSE PLAN FORM
UNDERGROUND STORAGE TANK MONITORING PROGRAM

Facility Name: _____

Facility Address: _____

1. If an unauthorized release occurs, how will the hazardous substance be cleaned up?

   Note: If released hazardous substances reach the environment, increase the fire or explosion hazard, are not cleaned up from the secondary containment within 8 hours, or deteriorate the secondary containment, the Kern County Environmental Health Services Department must be notified within 24 hours.

   Employees will immediately turn off power, and call a privet contractor. And Notefie Kern County Environmental Health Services.

2. Describe the proposed methods and equipment to be used for removing and properly disposing of any hazardous substances.
   Clean-up material is at hand for removing and disposing of hazardous substances, and will call a clean up contractor immediately.

3. Describe the location and availability of the required cleanup equipment in item 2 above.
   clean up material are kept in the Cashier area for quick access in time of emergency.

4. Describe the maintenance schedule for the cleanup equipment.
   The station manager is responsible for ordering and keeping clean up supplies availble at all times.

5. List the name(s) and title(s) of the person(s) responsible for authorizing any work necessary under the response plan:
   Bab Shiralian owner
   Hassan Omar manager

State of California
State of Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120
(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the Required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☒ 500,000 dollars per occurrence
or
☐ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. Chase Inc. *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
State UST Fund	State UST clean-up fund P.O. Box 944212 Sacramento, CA. 94244	UST clean-up fund	995,000 per occurrance and annual aggregate	Continuous	yes	yes
Chief Financial officer letter	Chase Inc. Tejon mobil 4180 W. Alamos #104 Fresno, CA. 93722	—	85K/ occurrance	Annual	yes	yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Chase Inc. Tejon mobil	9072 Grapevine Rd East
Facility Name	Facility Address Lebec, CA. 93243
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
B		Bob Shirafian
Signature of Witness or Notary	Date	Name of Witness or Notary
Debbie Darcy		Sobeila Darcy

CFR (Revised 04/95) FILE: Original - Local Agency Copies - Facility/Site(s)

04-21-05 13:49 RCVD

Kern County Environmental Health Services Department
2700 M Street, Suite 300
Bakersfield, CA 93301
(661) 862-8700 Fax (661) 862-8701
Certified Unified Program Agency – Underground Storage Tank Program

UST Owner Declaration of Compliance and Identification of Designated UST Operator

Facility and Owner Information

Date: 4/21/05	Facility ID: 600056 / 002140
Tank Owner Name: BOB SHIRILIAN	Facility Name: TEJON MOBIL
Tank Owner Address: 2563 W LAKE VAN NESS AVE FRESNO, CA 93711	Facility Address: 9012 GRAPEVINE EAST RD LEBEC
Tank Owner Phone: 559-277-2828	**Facility Phone:** 661-201-2461

Designated Operator Information

Name of Designated Operator: J & J Enterprises	June Mither
Facility Connection	☐ Owner ☐ Operator ☐ Employee ☐ Service Tech ☑ Other/Third Party
Business Name / Phone # of Designated Operator (If Service Tech or Third Party)	559-647-8325
California UST Operator Certificate Number, *(issued by ICC):*	5250088-UC exp 12/9/06

Declaration of Compliance

Owner Declaration: *I hereby designate the above-named individual as the "Designated UST Operator" for this facility. This operator has completed the required certified training and is in possession of the Operator Certificate noted above. This individual will conduct monthly visual inspections of the UST Facility, provide basic on-the-job- training to facility employees every twelve months, and keep records of these activities. It is understood that these tasks must be performed by the Designated Operator and cannot be delegated.*

Furthermore, As the owner of the underground storage tanks at the above-noted facility, I declare, under penalty of perjury, that I understand and am in compliance with all applicable Underground Storage Tank requirements pursuant to the California Health and Safety Code, Chapter 6.7.

Signature of Tank Owner: [signature]

KERN COUNTY ENVIRONMENTAL HEALTH DEPARTMENT

INVESTIGATION RECORD

PTO# 600056

DBA Tejon Mobil

OWNER _____ ADDRESS _____

ADDRESS _____

ASSESSORS' PARCEL # _____ CT _____

CHRONOLOGICAL RECORD OF INVESTIGATION

DATE	
7-13-2000	I went to the site. I met Ron. We checked the sumps, and soaped all dived areas of the secondary line. After checking pressure on primary & secondary gages. After checking all connections, I had them release the pressure in the primary line and then the pressure in the secondary. The gauge for ~~the~~ each secondary did not work. When checked the contractor found that there was no pressure in the secondary. I told him that the primary & secondary would have to be pressurized and all joints soaped again made an appointment to go back out on 7/14-2000 @ 10am. Will discuss with Ron. AEG.
7-14-2000	The inspection was rescheduled for Mon. 7-17-2000 @ 9:30am. AEG
7-14-2000	I created a screen for the service request - SR0001515 to cover mondays inspection. AEG

2-4:30pm

MC:cd
F7

2140

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name:	Tejon Valero	Facility ID #: FA 000-3962	
Facility Address:	9012 E. Grapevine Road Lebec 93243	Reason for Submitting this Form *(Check One)* Change of Designated Operator **X Update Certificate Expiration Date**	
Facility Phone #:	661-248-6887		

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **June K. Milner**	Relation to UST Facility *(Check One)*
Business Name: J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 559-647-8325 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: **5250088-UC**	Expiration Date: **3-18-2015**

PRIMARY

Designated Operator's Name: **Jerry D. Hagerty**	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 209-363-8664 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: **5302164-UC**	Expiration Date: **1-2-2015**

ALTERNATE

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK ~~OWNER~~ Representative (Please Print): Sheila Darcy

SIGNATURE OF TANK OWNER: Sheila Darcy

DATE: 4-18-13 **OWNER'S PHONE #:** 333-5003

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

International Code Council
500 New Jersey Avenue, NW
Washington, DC 20001

The individual named hereon is CERTIFIED in the categories shown, having been so certified pursuant to successful completion of the prescribed written examinations.

June K Milner

Not valid unless signed by certificate holder.
ICC Certification attests to competent knowledge of codes and standards.

June K Milner - 6250088
California UST System Operator - Exp. 03/18/2015

International Code Council
500 New Jersey Avenue, NW
Washington, DC 20001

The individual named hereon is CERTIFIED in the categories shown, having been so certified pursuant to successful completion of the prescribed written examinations.

Jerry D Hagerty

Not valid unless signed by certificate holder.
ICC Certification attests to competent knowledge of codes and standards.

Jerry D Hagerty - 5302164
California UST System Operator - Exp. 01/02/2015

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: UNIVERO Bldg. No.:
Site Address: 9012 Grapevine Rd City: CEDEC Zip: 93243
Facility Contact Person: SHAWN Contact Phone No.: (661) 248-6887
Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 2/10/12

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: UNL	Tank ID: DIESEL
☒ In-Tank Gauging Probe. Model: MAG	☒ In-Tank Gauging Probe. Model: MAG
☒ Annular Space or Vault Sensor. Model: 420	☒ Annular Space or Vault Sensor. Model: 420
☒ Piping Sump / Trench Sensor(s). Model: 208	☒ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☒ Mechanical Line Leak Detector. Model: FX	☒ Mechanical Line Leak Detector. Model: FX
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☒ Tank Overfill / High-Level Sensor. Model: 6150	☒ Tank Overfill / High-Level Sensor. Model: 6150
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: UNL	Tank ID: SUPER
☒ In-Tank Gauging Probe. Model: MAG	☒ In-Tank Gauging Probe. Model: MAG
☒ Annular Space or Vault Sensor. Model: 420	☒ Annular Space or Vault Sensor. Model: 420
☒ Piping Sump / Trench Sensor(s). Model: 208	☒ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☒ Mechanical Line Leak Detector. Model: FX	☒ Mechanical Line Leak Detector. Model: FX
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☒ Tank Overfill / High-Level Sensor. Model: 6150	☒ Tank Overfill / High-Level Sensor. Model: 6150
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: #1 #2	Dispenser ID: #7 #8
☒ Dispenser Containment Sensor(s). Model: VR5	☒ Dispenser Containment Sensor(s). Model: VR5
☒ Shear Valve(s).	☒ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: #3 #4	Dispenser ID: #9 #10
☒ Dispenser Containment Sensor(s). Model: VR5	☒ Dispenser Containment Sensor(s). Model: VR5
☒ Shear Valve(s).	☒ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: #5 #6	Dispenser ID: #11 #12
☒ Dispenser Containment Sensor(s). Model: VR5	☒ Dispenser Containment Sensor(s). Model: VR5
☒ Shear Valve(s).	☒ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

- I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ **System set-up** ☐ **Alarm history report**

Technician Name (print): P. ZOLA Signature:
Certification No.: A 33513 License. No.: 901427
Testing Company Name: RJ ENVIRONMENTAL Phone No.: (559) 999-0337
Testing Company Address: CLOVIS Date of Testing/Servicing: 2/10/12

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g., modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e., no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

_____

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer	☒ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used:		Equipment Resolution:		

	T-1 Spill Box #	T-2 Spill Box #	T-3 Spill Box #	T-4 Spill Box #
Bucket Diameter:	12"	12"	12"	12"
Bucket Depth:	14"	14"	14"	14"
Wait time between applying pressure/vacuum/water and starting test:	—	—	—	—
Test Start Time:	2 1cup	2 1cup	2 1cup	2 1cup
Initial Reading (R_I):	12"	12"	12"	12"
Test End Time:	3 1cup	3 1cup	3 1cup	3 1cup
Final Reading (R_F):	12"	12"	12"	12"
Test Duration:	1 HR	1 HR	1 HR	1 HR
Change in Reading (R_F-R_I):	Ø	Ø	Ø	Ø
Pass/Fail Threshold or Criteria:	+/- .002	→	→	→
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.waterboards.ca.gov.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Segen Mobil Bldg. No.:

Site Address: 9000 Grapevine rd City: Lebec Zip:

Facility Contact Person: Owner Contact Phone No.: ( )

Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 1/28/11

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 87 ☒ In-Tank Gauging Probe. Model: MAG 1 ☒ Annular Space or Vault Sensor. Model: 350 ☒ Piping Sump / Trench Sensor(s). Model: 208 ☐ Fill Sump Sensor(s). Model: ☒ Mechanical Line Leak Detector. Model: Red Jacket ☐ Electronic Line Leak Detector. Model: ☒ Tank Overfill / High-Level Sensor. Model: Flapper ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** 91 ☒ In-Tank Gauging Probe. Model: MAG 1 ☒ Annular Space or Vault Sensor. Model: 350 ☒ Piping Sump / Trench Sensor(s). Model: 208 ☐ Fill Sump Sensor(s). Model: ☒ Mechanical Line Leak Detector. Model: Red Jacket ☐ Electronic Line Leak Detector. Model: ☒ Tank Overfill / High-Level Sensor. Model: Flapper ☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: 87A2 ☒ In-Tank Gauging Probe. Model: MAG 1 ☒ Annular Space or Vault Sensor. Model: 350 ☒ Piping Sump / Trench Sensor(s). Model: 208 ☐ Fill Sump Sensor(s). Model: ☒ Mechanical Line Leak Detector. Model: Red Jacket ☐ Electronic Line Leak Detector. Model: ☒ Tank Overfill / High-Level Sensor. Model: Flapper ☐ Other (specify equipment type and model in Section E on Page 2).	**Tank ID:** Diesel ☒ In-Tank Gauging Probe. Model: MAG 1 ☒ Annular Space or Vault Sensor. Model: 350 ☒ Piping Sump / Trench Sensor(s). Model: 208 ☐ Fill Sump Sensor(s). Model: ☒ Mechanical Line Leak Detector. Model: Red Jacket ☐ Electronic Line Leak Detector. Model: ☒ Tank Overfill / High-Level Sensor. Model: Flapper ☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 12 ☒ Dispenser Containment Sensor(s). Model: Stand Alone ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 718 ☒ Dispenser Containment Sensor(s). Model: Stand Alone ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 3&4 ☒ Dispenser Containment Sensor(s). Model: ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).	**Dispenser ID:** 9&10 ☒ Dispenser Containment Sensor(s). Model: ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5&6 ☒ Dispenser Containment Sensor(s). Model: ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s	**Dispenser ID:** 11&12 ☒ Dispenser Containment Sensor(s). Model: ☒ Shear Valve(s). ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** ☒ System set-up ☒ Alarm history report

Technician Name (print): Ronnie Humphries Signature:

Certification No.: A25527 License. No.: 907427

Testing Company Name: RS Environmental Phone No.: ( ) 999-0337

Testing Company Address: 9000 Grapevine rd. Date of Testing/Servicing: 1/28/11

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

91 Ampolar Sensor no good, went into Alarm but never Cleared will be back in a Few days to Fix

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

All LLD's passed

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐			
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐			
Test Method Developed By:	☐ Spill Bucket Manufacturer ☐ Other *(Specify)*	☑ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☑ Hydrostatic
Test Equipment Used: Tape Measure		Equipment Resolution: 1"	

	87 Spill Box # 1	87 Spill Box # 2	91 Spill Box #	D Spill Box #
Bucket Diameter:	11½"	11½"	11½"	11½"
Bucket Depth:	15"	15"	15"	15"
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	15 min
Test Start Time:	10:30	10:30	10:30	10:30
Initial Reading (R_I):	8½"	8"	8"	8¼"
Test End Time:	11:00	11:00	11:00	11:00
Final Reading (R_F):	8½"	8"	8"	8¼"
Test Duration:	30 min	30 min	30 min	30 min
Change in Reading (R_F-R_I):	0"	0"	0"	0"
Pass/Fail Threshold or Criteria:	no decay	no decay	no decay	no decay
Test Result:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☑ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

ALL Spill buckits passed

SWRCB, January 2002 Page ___ of ___

CR-2140

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tejon mobil	Date of Testing: 1-11-11
Facility Address: 9013 Granite rd	
Facility Contact: Sahelia	Phone: 333-5003
Date Local Agency Was Notified of Testing:	1-4-11
Name of Local Agency Inspector *(if present during testing)*:	N/A

2. TESTING CONTRACTOR INFORMATION

Company Name: RJ Environmental	
Technician Conducting Test: Ronnie Humphries	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: A Gen Eng	License Number: 901497

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
Incon	TS-SS	8-1-11

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
STP 87	☒	☐	☐	☐	DDC 1&2	☒	☐	☐	☐
STP 87#2	☒	☐	☐	☐	Spill-87	☒	☐	☐	☐
STP 91	☒	☐	☐	☐	Spill-87#2	☒	☐	☐	☐
STP Diesel	☒	☐	☐	☐	Spill-91	☒	☐	☐	☐
Annular-87	☒	☐	☐	☐	Spill-Diesel	☒	☐	☐	☐
Annular-91	☒	☐	☐	☐		☐	☐	☐	☐
Annular-Diesel	☒	☐	☐	☐		☐	☐	☐	☐
DDC 1&2	☒	☐	☐	☐		☐	☐	☐	☐
DDC 3&4	☒	☐	☐	☐		☐	☐	☐	☐
DDC 5&6	☒	☐	☐	☐		☐	☐	☐	☐
DDC 7&8	☒	☐	☐	☐		☐	☐	☐	☐
DDC 9&10	☒	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

transported on truck

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: R VL Date: 1-11-11

Ronnie Humphries
3462 E. Brown Ave
Fresno Ca. 93703
Rjenviro@Sbcglobal.net

RJ Environmental

Fax

To:	Kern County Environmental Health	**From:**	RJ Environmental
Fax:	(661)862-8701	**Pages:**	7
Phone:	(661)862-8700	**Date:**	2-9-11
Re:	Test Results	**CC:**	

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Recycle**

• **Comments:**

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☒ Vacuum	☐ Hydrostatic	
Test Equipment Used: Vacuum Gauge			Equipment Resolution: 1" VAC	
	Tank # 87	**Tank # 91**	**Tank # Diesel**	**Tank #**
Is Tank Exempt From Testing?[1]	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No
Tank Capacity:	30,000	30,000	30,000	
Tank Material:	metal	metal	metal	
Tank Manufacturer:	modern	modern	modern	
Product Stored:	GAS	GAS	GAS	
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	
Test Start Time:	11:00	11:45	12:30	
Initial Reading (R_I):	10 in VAC	10 in VAC	10 in VAC	
Test End Time:	11.30	12:15	1:00	
Final Reading (R_F):	10 in VAC	10 in VAC	10 in VAC	
Test Duration:	30 min	30 min	30 min	
Change in Reading (R_F-R_I):	0 in VAC	0 in VAC	0 in VAC	
Pass/Fail Threshold or Criteria:	no decay	no decay	no decay	
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

SWRCB, January 2002 Page ____ of ____

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer ☐ Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☐ Hydrostatic	
Test Equipment Used:			Equipment Resolution:	

	Piping Run # 87	Piping Run # 87#2	Piping Run # 91	Piping Run # Diesel
Piping Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Piping Manufacturer:	A.P.T	A.P.T	A.P.T	A.P.T
Piping Diameter:	2"	2"	2"	2"
Length of Piping Run:	60'	60'	60'	60'
Product Stored:	GAS	GAS	GAS	Diesel
Method and location of piping-run isolation:	Sump boot	Sump boot	Sump boot	Sump boot
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	15 min
Test Start Time:	11:30	11:30	12:15	12:15
Initial Reading (R_I):	5 PSI	5 P.S.I	5 P.S.I	5 P.S.I
Test End Time:	12:00	12:00	12:45	12:45
Final Reading (R_F):	5 PSI	5 PSI	5 P.S.I	5 PSI
Test Duration:	30 min	30 min	30 min	30 min
Change in Reading (R_F-R_I):	0 PSI	0 PSI	0 PSI	0 PSI
Pass/Fail Threshold or Criteria:	no decay	no decay	no decay	no decay
Test Result:	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☑ Pass ☐ Fail	☑ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

SWRCB, January 2002 Page ____ of ____

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer ☐ Other *(Specify)*	☑ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☒ Hydrostatic	
Test Equipment Used: TS-515			Equipment Resolution: 0.000"	
	Sump # 87	**Sump # 87#2**	**Sump # 91**	**Sump # dcx1**
Sump Diameter:	48"	48"	48"	48"
Sump Depth:	54"	55"	51"	52"
Sump Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Height from Tank Top to Top of Highest Piping Penetration:	10"	9"	11"	10"
Height from Tank Top to Lowest Electrical Penetration:	9"	9"	12"	11"
Condition of sump prior to testing:	dirty	dirty	dirty	dirty
Portion of Sump Tested[1]	1 in 12.12	lowest piping penetration		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Turbine shutdown response time	N/A	N/A	N/A	N/A
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	15 min
Test Start Time:	1:45	2:10	2:40	3:05
Initial Reading (R_I):	4.217"	3.147"	3.500"	4.159"
Test End Time:	2:00	2:25	2:55	3:20
Final Reading (R_F):	4.217"	3.146"	3.501"	4.157"
Test Duration:	15 min	15 min	15 min	15 min
Change in Reading (R_F-R_I):	0.000"	-0.001"	+0.001"	-0.002"
Pass/Fail Threshold or Criteria:	-0.003"	-0.003"	-0.003"	-0.003"
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

SWRCB, January 2002 Page ____ of ____

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer ☐ Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer			
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☐ Hydrostatic			
Test Equipment Used:			Equipment Resolution:			

	UDC # 1+2	UDC # 3+4	UDC # 5+6 / 7+8		UDC # 9+10 / 11+12	
UDC Manufacturer:	Containment Solutions	Containment Solutions	Containment Solutions	Containment Solutions	Containment Solutions	Containment Solutions
UDC Material:	Metal	Metal	Metal	Metal	Metal	Metal
UDC Depth:	32"	32"	32"	32"	32"	32"
Height from UDC Bottom to Top of Highest Piping Penetration:	6"	6"	6"	6"	6"	6"
Height from UDC Bottom to Lowest Electrical Penetration:	6"	6"	6"	6"	6"	6"
Condition of UDC prior to testing:	dirty	dirty	dirty	dirty	dirty	dirty
Portion of UDC Tested[1]	1 in above	lowest piping penetration				
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Turbine shutdown response time	N/A	N/A	N/A		N/A	
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Wait time between applying pressure/vacuum/water and starting test	15 min	15 min	15 min	15 min	15 min	15 min
Test Start Time:	3:30	3:30	3:50	3:50	4:15	4:15
Initial Reading (R_I):	2.321"	2.173"	1.814"	2.341"	3.662"	3.317"
Test End Time:	3:45	3:45	4:05	4:05	4:30	4:30
Final Reading (R_F):	2.331"	2.173"	1.813"	2.349"	3.661"	3.317"
Test Duration:	15 min	15 min	15 min	15 min	15 min	15 min
Change in Reading (R_F-R_I):	0.010"	-0.001"	-0.001"	0.008"	-0.001"	0.000"
Pass/Fail Threshold or Criteria:	-0.003"	-0.003"	-0.003"	-0.003"	-0.003"	-0.003"
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail		☒ Pass ☐ Fail	
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

SWRCB, January 2002 Page ____ of ____

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐

Spill/Overfill Containment Boxes are Present, but were Not Tested ☐

Test Method Developed By: ☐ Spill Bucket Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*

Test Equipment Used: Inc Measure Equipment Resolution: 1"

	Spill Box # 87V		Spill Box # 87V		Spill Box # 71V		Spill Box #
Bucket Diameter:	11½"	11½"	11½"	11½"	11½"	11½"	11½"
Bucket Depth:	15"	15"	15"	15"	15"	15"	15"
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	15 min	15 min	15 min	15 min
Test Start Time:	12:00	12:00	12:00	12:00	12:00	12:00	12:00
Initial Reading (R_I):	8"	8"	8¼"	8¼"	8"	8"	8½"
Test End Time:	12:30	12:30	12:30	12:30	12:30	12:30	12:30
Final Reading (R_F):	8"	8"	8¼"	8¼"	8"	8"	8½"
Test Duration:	30 min	30 min	30 min	30 min	30 min	30 min	30 min
Change in Reading (R_F-R_I):	0"	0"	0"	0"	0"	0"	0"
Pass/Fail Threshold or Criteria:	no drop						
Test Result:	☒ Pass	☐ Fail	☒ Pass	☐ Fail	☒ Pass	☐ Fail	☒ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at .....)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A seperate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

CR-2140

A. General Information

Facility Name: Tesoro mobil Bldg. No.:

Site Address: 9000 Grapevine rd City: Lodec Zip:

Facility Contact Person: Sohela Contact Phone No.: (559) 333-5003

Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 1/13/2010

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 87#1	**Tank ID:** 91
☑ In-Tank Gauging Probe. Model: MAG 1	☑ In-Tank Gauging Probe. Model: mag 1
☑ Annular Space or Vault Sensor. Model: 420	☑ Annular Space or Vault Sensor. Model: 420
☑ Piping Sump / Trench Sensor(s). Model: 208	☑ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☑ Mechanical Line Leak Detector. Model: Red Jacket	☑ Mechanical Line Leak Detector. Model: Red Jacket
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☑ Tank Overfill / High-Level Sensor. Model: Flapper	☑ Tank Overfill / High-Level Sensor. Model: Flapper
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: 87#2	**Tank ID:** Diesel
☑ In-Tank Gauging Probe. Model: mag 1	☑ In-Tank Gauging Probe. Model: mag 1
☑ Annular Space or Vault Sensor. Model: 420	☑ Annular Space or Vault Sensor. Model: 420
☑ Piping Sump / Trench Sensor(s). Model: 208	☑ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☑ Mechanical Line Leak Detector. Model: Red Jacket	☑ Mechanical Line Leak Detector. Model: Red Jacket
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☑ Tank Overfill / High-Level Sensor. Model: Flapper	☑ Tank Overfill / High-Level Sensor. Model: Flapper
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1&2	**Dispenser ID:** 7&8
☑ Dispenser Containment Sensor(s). Model: Stand Alone	☑ Dispenser Containment Sensor(s). Model: Stand Alone
☑ Shear Valve(s).	☑ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 3&4	**Dispenser ID:** 9&10
☑ Dispenser Containment Sensor(s). Model:	☑ Dispenser Containment Sensor(s). Model:
☑ Shear Valve(s).	☑ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5&6	**Dispenser ID:** 11&12
☑ Dispenser Containment Sensor(s). Model:	☑ Dispenser Containment Sensor(s). Model:
☑ Shear Valve(s).	☑ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s	☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. **Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*:** ☑ System set-up ☑ Alarm history report

Technician Name (print): Ronnie Humphries Signature:

Certification No.: A25527 License. No.: 901437

Testing Company Name: KS Environmental Phone No.: (559) 999-0337

Testing Company Address: 9606 Grapevine rd Date of Testing/Servicing: 1/13/2010

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

Yes	No*	Is the audible alarm operational?
Yes	No*	Is the visual alarm operational?
Yes	No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
Yes	No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
Yes	No* N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
Yes	No* N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* Sump/Trench Sensors; Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? Yes; No.
Yes	No* N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
Yes*	No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
Yes*	No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* Product; Water. If yes, describe causes in Section E, below.
Yes	No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
Yes	No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ☐ Check this box if LLDs are not installed.

Complete the following checklist:

☑ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☑ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☑ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☑ Yes	☐ No*	Was the testing apparatus properly calibrated?
☑ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☑ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☑ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

ALL Four LLD's PASSed

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tejon Mobil	Date of Testing: 1-13-10
Facility Address: 9000 Grapevine rd.	
Facility Contact: Owner	Phone:
Date Local Agency Was Notified of Testing: 1-8-10	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: RJ Environmental	
Technician Conducting Test: Ronnie Humphries	
Credentials[1]: ☒ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)*	
License Number(s): 901427	

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic ☐ Vacuum ☐ Other							
Test Equipment Used: tape measure						Equipment Resolution: 1"		
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 87/11 Spill	Vapor	2 87/12 Spill	Vapor	3 91 Spill	Vapor	4 Diesel Spill	Vapor
Bucket Installation Type:	☒ Direct Bury ☐ Contained in Sump		☒ Direct Bury ☐ Contained in Sump		☒ Direct Bury ☐ Contained in Sump		☒ Direct Bury ☐ Contained in Sump	
Bucket Diameter:	11½"	11½"	11½"	11½"	11½"	11½"	11½"	
Bucket Depth:	15"	15"	15"	15"	15"	15"	15"	
Wait time between applying vacuum/water and start of test:	15 min							
Test Start Time (T_I):	1:30	1:30	1:30	1:30	1:30	1:30	1:30	
Initial Reading (R_I):	8½"	8"	8¼"	8"	8"	8½"	8½"	
Test End Time (T_F):	2:30	2:30	2:30	2:30	2:30	2:30	2:30	
Final Reading (R_F):	8½"	8"	8¼"	8"	8"	8½"	8½"	
Test Duration ($T_F - T_I$):	1 hr	1 hr	1 hr	1 hr	1 hr	1 hr	1 hr	
Change in Reading ($R_F - R_I$):	0	0"	0"	0"	0"	0"	0"	
Pass/Fail Threshold or Criteria:	no decrease							
Test Result:	☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: [signature] Date: 1-13-10

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

002140

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A seperate certification or repon must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Mobil Grapevine Bldg. No.:

Site Address: 9000 Grapevine rd City: Leber Zip:

Facility Contact Person: owner Contact Phone No.: ( )

Make/Model of Monitoring System: Simplicity Date of Testing/Servicing: 12/22/08

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 87 #1	Tank ID: 91
☑ In-Tank Gauging Probe. Model: mag 1	☑ In-Tank Gauging Probe. Model: mag 1
☑ Annular Space or Vault Sensor. Model: 420	☑ Annular Space or Vault Sensor. Model: 420
☑ Piping Sump / Trench Sensor(s). Model: 208	☑ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☑ Mechanical Line Leak Detector. Model: Red Jacket	☑ Mechanical Line Leak Detector. Model: Red Jacket
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☑ Tank Overfill / High-Level Sensor. Model: Flapper	☑ Tank Overfill / High-Level Sensor. Model: Flapper
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID: 87 #2	Tank ID: Diesel
☑ In-Tank Gauging Probe. Model: mag 1	☑ In-Tank Gauging Probe. Model: mag 1
☑ Annular Space or Vault Sensor. Model: 420	☑ Annular Space or Vault Sensor. Model: 420
☑ Piping Sump / Trench Sensor(s). Model: 208	☑ Piping Sump / Trench Sensor(s). Model: 208
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☑ Mechanical Line Leak Detector. Model: Red Jacket	☑ Mechanical Line Leak Detector. Model: Red Jacket
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☑ Tank Overfill / High-Level Sensor. Model: Flapper	☑ Tank Overfill / High-Level Sensor. Model: Flapper
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1+2	Dispenser ID: 7+8
☐ Dispenser Containment Sensor(s). Model: Stand Alone	☐ Dispenser Containment Sensor(s). Model: Stand Alone
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 3+4	Dispenser ID: 9+10
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5+6	Dispenser ID: 11+12
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☑ System set-up ☑ Alarm history report

Technician Name (print): Ronnie Humphries Signature:

Certification No.: A25527 License. No.: A-901927

Testing Company Name: RS Environmental Phone No.: (559) 999-0337

Site Address: 9000 Grapevine rd Date of Testing/Servicing: 12/22/08

MOBIL
9000 GRAPEVINE RD
LEBEC

DEC 19, 2008 1:39 PM

SYSTEM STATUS REPORT

T 2:PROBE OUT

T 2:LOW TEMP WARNING

INVENTORY REPORT

T 1:87-1
VOLUME = 12930 GALS
ULLAGE = 17070 GALS
90% ULLAGE= 14070 GALS
TC VOLUME = 12906 GALS
HEIGHT = 63.29 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 62.6 DEG F

T 2:87-2
VOLUME = 15909 GALS
ULLAGE = 14091 GALS
90% ULLAGE= 11091 GALS
TC VOLUME = 15908 GALS
HEIGHT = 74.38 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 60.0 DEG F

T 3:91
VOLUME = 11156 GALS
ULLAGE = 8844 GALS
90% ULLAGE= 6844 GALS
TC VOLUME = 11145 GALS
HEIGHT = 77.45 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 61.3 DEG F

T 4:DIESEL
VOLUME = 1771 GALS
ULLAGE = 8229 GALS
90% ULLAGE= 7229 GALS
TC VOLUME = 1765 GALS
HEIGHT = 33.10 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 64.7 DEG F

* * * * * END * * * * *

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

* In Section E below, describe how and when these deficiencies were or will be corrected.

E. Comments: _____

F. In-Tank Gauging / SIR Equipment: ☐ Check this box if tank gauging is used only for inventory control. ☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☒ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☒ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD): ☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments: ALL FOUR LLD'S PASSED

SWRCB, January 2002 Page ____ of ____

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer	☒ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used: tape measure		Equipment Resolution: 1"		

	87 Spill Box # 1	87 Spill Box # 2	Spill Box # 91	Spill Box # diesel
Bucket Diameter:	11½"	11½"	11½"	11½"
Bucket Depth:	15"	15"	15"	15"
Wait time between applying pressure/vacuum/water and starting test:	15 min	15 min	15 min	15 min
Test Start Time:	12:00	12:00	12:00	12:00
Initial Reading (R_I):	8"	8"	8"	8"
Test End Time:	12:30	12:30	12:30	12:30
Final Reading (R_F):	8"	8"	8"	8"
Test Duration:	30 min	30 min	30 min	30 min
Change in Reading (R_F-R_I):	0"	0"	0"	0"
Pass/Fail Threshold or Criteria:	no decay	no decay	no decay	no decay
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

ALL spill buckits passed

Ronnie Humphries
3462 E. Brown Ave
Fresno Ca. 93703
Rjenviro@Sbcglobal.net

RJ Environmental

Fax

To:	Kern County Environmental Health	**From:**	RJ Environmental
Fax:	(661)862-8701	**Pages:**	5
Phone:	(661)862-8700	**Date:**	12-29-08
Re:	Test Results	**CC:**	

☐ **Urgent** ☐ **For Review** ☐ **Please Comment** ☐ **Please Recycle**

• **Comments:**

SWRCB, January 2002 Page ___ of ___

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

10/10

Facility Name: TEJON MART	Date of Testing: 10/14
Facility Address: 9012 Grapevine Rd. Lebec	
Facility Contact: MANAGER	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: T.J.C.	
Technician Conducting Test: Paul	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: HAZ.	License Number: 822696

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
Veeder Root	S-2200	

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
T. Annular (87)	☒	☐	☐	☐	UDC #1-#2	☒	☐	☐	☒
T. Annular (87)	☒	☐	☐	☐	UDC #3-#4	☒	☐	☐	☒
T. Annular (91) Diesel	☒	☐	☐	☐	UDC #5-#6	☒	☐	☐	☒
Sec. Pipe (87)	☐	☐	☐	☐	UDC #7-#8	☒	☐	☐	☒
Sec. pipe (87)	☐	☐	☐	☐	UDC #9-#10	☒	☐	☐	☒
Sec. pipe (91)	☐	☐	☐	☐	UDC #11-#12	☒	☐	☐	☒
Sec. Pipe Diesel	☐	☐	☐	☐	87 Spill B.	☒	☐	☐	☐
P. Sump (87)	☒	☐	☐	☒	87 Spill B.	☒	☐	☐	☐
P. Sump (87)	☒	☐	☐	☒	87 Spill B.	☒	☐	☐	☐
P. Sump (91)	☒	☐	☐	☒	87 Spill B.	☒	☐	☐	☐
P. Sump Diesel	☒	☐	☐	☒	91 Spill B.	☒	☐	☐	☐
Diesel Spill B.	☐	☐	☐	☐	91 Spill B	☒	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements.

Technician's Signature: _____ Date: 10/10/07

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer ☐ Other (Specify)	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other (Specify)	☒ Vacuum	☐ Hydrostatic	
Test Equipment Used: VAC. test Setup			Equipment Resolution:	

	Tank # 1	Tank # 2	Tank # 3/4	Tank #
Is Tank Exempt From Testing?[1]	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No
Tank Capacity:	30,000 gal.	30,000 gal.	30,000 gal.	
Tank Material:	Fiber · steel	Fiber · Steel	Fiber · steel	
Tank Manufacturer:	N/A	N/A	N/A	
Product Stored:	UNLEAD	UNLEAD	Super / diesel	
Wait time between applying pressure/vacuum/water and starting test:	2 min.	5 min.	5 min.	
Test Start Time:	10:00 am	10:10 am	10:20 am	
Initial Reading (R_I):	-10 Hg	-10 Hg	-10 Hg	
Test End Time:	11:00 am	11:10 am	11:30 am	
Final Reading (R_F):	-10 Hg	-10 Hg	-10 Hg	
Test Duration:	1 HR	1 HR	1 HR	
Change in Reading (R_F-R_I):	Ø	Ø	Ø	
Pass/Fail Threshold or Criteria:	Ø	Ø	Ø	
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. [California Code of Regulations, Title 23, Section 2637(a)(6)]

SWRCB, January 2002

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other (Specify)			
Test Method Used:	☒ Pressure ☐ Vacuum ☐ Hydrostatic ☐ Other (Specify)			
Test Equipment Used:	Wifra - Test Setup		Equipment Resolution:	
	Piping Run # 87	**Piping Run # 87**	**Piping Run # 91**	**Piping Run # Dispenser**
Piping Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Piping Manufacturer:	Smith	Smith	Smith	Smith
Piping Diameter:	2"x3"	2"x3"	2"x3"	2"x3"
Length of Piping Run:	120'	120'	120'	120'
Product Stored:	unleaded	unleaded	Super	Diesel
Method and location of piping-run isolation:	2"x3"	2"x3"	2"x3"	2"x3"
Wait time between applying pressure/vacuum/water and starting test:	5 min	5 min	5 min	5 min
Test Start Time:	11:00 am	11:15 am	11:30 am	11:45 am
Initial Reading (R_I):	3 psi	3 psi	3 psi	3 psi
Test End Time:	12:00 pm	12:15 pm	12:30 pm	12:45 pm
Final Reading (R_F):	3 psi	3 psi	3 psi	3 psi
Test Duration:	30 min.	30 min.	30 min.	30 min.
Change in Reading (R_F-R_I):	0	0	0	0
Pass/Fail Threshold or Criteria:	0	0	0	0
Test Result:	☐ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail

Comments – *(Include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Replaced all product sec. boots (18) due to old ones being cracked or split open

SWRCB, January 2002

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other (Specify)			
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other (Specify)			
Test Equipment Used: 5-3300			Equipment Resolution:	
	Sump # Diesel	Sump # Super	Sump # UNL	Sump # UNL
Sump Diameter:	36"	36"	36"	36"
Sump Depth:	43"	48"	54"	50"
Sump Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Height from Tank Top to Top of Highest Piping Penetration:	12"	20"	20"	12"
Height from Tank Top to Lowest Electrical Penetration:	8"	8"	9"	10"
Condition of sump prior to testing:	dirty	dirty	dirty	dirty
Portion of Sump Tested[1]	Lowest J. Box	Lowest J Box	Lowest J Box	Lowest J Box
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Turbine shutdown response time	10 SEC. APPROX	10 SEC. APPROX.	10 SEC. APPROX.	10 SEC. APPROX
Is system programmed for fail-safe shutdown?*	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test:	5 min	5 min	5 min	5 min
Test Start Time:	9:20 Am	9:50 Am	10:20 Am	10:60 Am
Initial Reading (R_I):	600 ml	600 ml	600 ml	600 ml
Test End Time:	9:41 Am	10:11 Am	10:41 Am	11:11 Am
Final Reading (R_F):	600 ml	600 ml	600 ml	600 ml
Test Duration:	21 min	21 min	21 min	21 min
Change in Reading (R_F-R_I):	0	0	0	0
Pass/Fail Threshold or Criteria:	.002	.002	.002	.002
Test Result:	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

replaced All pricing to Set heads on product lines and tighten all other bolts and sealed around bottom tank to sump cover.

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

J Box = Elec. junction box

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer	☒ Industry Standard	☐ Professional Engineer	☐ Other (Specify)
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic	☐ Other (Specify)
Test Equipment Used: S-3300		Equipment Resolution:		

	UDC # 11-12	UDC # 9-10	UDC # 5-6	UDC # 7-8
UDC Manufacturer:	N/A	N/A	N/A	N/A
UDC Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
UDC Depth:	33"	33"	31"	31"
Height from UDC Bottom to Top of Highest Piping Penetration:	10"	10"	6"	6"
Height from UDC Bottom to Lowest Electrical Penetration:	14"	12"	12"	12"
Condition of UDC prior to testing:	Dirty	Dirty	Dirty	Dirty
Portion of UDC Tested[1]	2" above elec.	2" above elec.	2" above elec.	2" above elec.
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☒ Yes ☐ No ☐ NA Kills Disp. power	☒ Yes ☐ No ☐ NA "Same"	☒ Yes ☐ No ☐ NA "Same"	☒ Yes ☐ No ☐ NA "Same"
Turbine shutdown response time	instant	instant	instant	instant
Is system programmed for fail-safe shutdown?*	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test	5 min	5 min	5 min	5 min
Test Start Time:	8:20 am	9:00 am	12:30 pm	1:10 pm
Initial Reading (R_I):	600 ml	600 ml	600 ml	600 ml
Test End Time:	8:51 am	9:25 am	12:51 pm	1:31 pm
Final Reading (R_F):	600 ml	600 ml	600 ml	600 ml
Test Duration:	31 min	25 min	21 min	21 min
Change in Reading (R_F-R_I):	0	0	0	0
Pass/Fail Threshold or Criteria:	.002	.002	.002	.002
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Replaced all sec. boot on all product lines (4 total)
Tighten up all other bulkheads and hose clamps. Plus we sealed around all bulkheads for a sec seal.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	UDC Manufacturer	X Industry Standard	Professional Engineer	
	Other (Specify)			
Test Method Used:	Pressure	Vacuum	X Hydrostatic	
	Other (Specify)			
Test Equipment Used:	S-3300		Equipment Resolution:	

	UDC # 1 - 2	UDC # 3 - 4	UDC #	UDC #
UDC Manufacturer:	N/A	N/A		
UDC Material:	Fiberglass	Fiberglass		
UDC Depth:	30"	30"		
Height from UDC Bottom to Top of Highest Piping Penetration:	6"	6'		
Height from UDC Bottom to Lowest Electrical Penetration:	10"	10"		
Condition of UDC prior to testing:	dirty	dirty		
Portion of UDC Tested[1]:	8" Above Highest penetration			
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	X Yes ___ No NA Kills disp. power	X Yes ___ No NA Same	Yes No NA	Yes No NA
Turbine shutdown response time	instant	instant		
Is system programmed for fail-safe shutdown?*	X Yes No NA	X Yes No NA	Yes No NA	Yes No NA
Was fail-safe verified to be operational?*	X Yes No NA	X Yes No NA	Yes No NA	Yes No NA
Wait time between applying pressure/vacuum/water and starting test	5 min.	5 min.		
Test Start Time:	1:00 pm	1:30 pm		
Initial Reading (R_I):	600 mL	600 mL		
Test End Time:	1:21 pm	1:51 pm		
Final Reading (R_F):	600 mL	600 mL		
Test Duration:	21 min.	21 min.		
Change in Reading (R_F-R_I):	0	0		
Pass/Fail Threshold or Criteria:	.002	.002		
Test Result:	X Pass ___ Fail	X Pass ___ Fail	Pass Fail	Pass Fail
Was sensor removed for testing?	X Yes No NA	X Yes No NA	Yes No NA	Yes No NA
Was sensor properly replaced and verified functional after testing?	X Yes No NA	X Yes No NA	Yes No NA	Yes No NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Replaced all sec. product boots. Tighten up all other bulkheads and hose clamps. Then we sealed around all bulkheads for a SECO seal.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

SWRCB, January 2002

8. FILL RISER CONTAINMENT SUMP TESTING

Facility is Not Equipped With Fill Riser Containment Sumps ☐				
Fill Riser Containment Sumps are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Sump Manufacturer	☐ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☐ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used:			Equipment Resolution:	

	Fill Sump #	Fill Sump #	Fill Sump #	Fill Sump #
Sump Diameter:				
Sump Depth:				
Height from Tank Top to Top of Highest Piping Penetration:				
Height from Tank Top to Lowest Electrical Penetration:				
Condition of sump prior to testing:				
Portion of Sump Tested				
Sump Material:				
Wait time between applying pressure/vacuum/water and starting test:		N/A		
Test Start Time:				
Initial Reading (R_I):				
Test End Time:				
Final Reading (R_F):				
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail
Is there a sensor in the sump?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Does the sensor alarm when either product or water is detected?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes				
Spill/Overfill Containment Boxes are Present, but were Not Tested				
Test Method Developed By:	Spill Bucket Manufacturer	X Industry Standard	Professional Engineer	
	Other (Specify)			
Test Method Used:	Pressure	Vacuum	X Hydrostatic	
	Other (Specify)			
Test Equipment Used:	S-3300		Equipment Resolution:	

	97 Spill Box # F/I	87 Spill Box # V.R.	97 Spill Box # F/I	87 Spill Box # V.R.
Bucket Diameter:	12"	12"	12"	12"
Bucket Depth:	18"	18"	18"	18"
Wait time between applying pressure/vacuum/water and starting test:	5 min	5 min	5 min	5 min
Test Start Time:	9:00 AM	9:30 AM	10:00 AM	10:30 AM
Initial Reading (R_I):	200 mL	200 mL	200 mL	200 mL
Test End Time:	9:21 AM	9:51 AM	10:21 AM	10:51 AM
Final Reading (R_F):	200 mL	200 mL	200 mL	200 mL
Test Duration:	21 min	21 min	21 min	21 min
Change in Reading (R_F-R_I):	0	0	0	0
Pass/Fail Threshold or Criteria:	.002	.002	.002	.002
Test Result:	X Pass ☐ Fail	X Pass ☐ Fail	X Pass ☐ Fail	X Pass ☐ Fail

Comments – *(Include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Had to clean all overspill buckets

SWRCB, January 2002

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes				
Spill/Overfill Containment Boxes are Present, but were Not Tested [ ]				
Test Method Developed By:	Spill Bucket Manufacturer	X Industry Standard	Professional Engineer	
	Other *(Specify)*			
Test Method Used:	Pressure	Vacuum	X Hydrostatic	
	Other *(Specify)*			
Test Equipment Used: S-3300		Equipment Resolution:		

	91 Spill Box # E4	91 Spill Box # V.R	DS1 Spill Box # E4	DS1 Spill Box # V.R
Bucket Diameter:	12"	12"	12"	12"
Bucket Depth:	18"	18"	14"	14"
Wait time between applying pressure/vacuum/water and starting test:	5 min.	5 min.	5 min	5 min
Test Start Time:	11:00 Am	11:30 Am	12:00 pm	12:30 pm
Initial Reading (R_I):	200 ml	200 ml	200 ml	200 ml
Test End Time:	11:21 Am	11:51 Am	12:21 pm	12:51 pm
Final Reading (R_F):	200 ml	200 ml	200 ml	200 ml
Test Duration:	21 min.	21 min.	21 min	21 min.
Change in Reading (R_F-R_I):	Ø	Ø	Ø	Ø
Pass/Fail Threshold or Criteria:	.002	.002	.002	.002
Test Result:	X Pass [ ] Fail	X Pass [ ] Fail	X Pass [ ] Fail	X Pass [ ] Fail

Comments – *(Include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Had to clean drains on all overspill buckets.

MONITORING SYSTEM CERTIFICATION-DRAFT

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date. Instructions are printed on the back of this page.

A. General Information

Facility Name: Tejon Mobil Bldg. No.:

Site Address: 9012 Gregorio Rd City: Lebec Zip: 93301

Facility Contact Person: Manager Contact Phone No.: (661) 248-6817

Make/Model of Monitoring System: TLM Simplicity Date of Testing/Servicing: 10/2/07

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T-1 unleaded

- [X] In-Tank Gauging Probe. Model: Mag
- [X] Annular Space or Vault Sensor. Model: Float type
- [X] Piping Sump / Trench Sensor(s). Model: Float type
- [ ] Fill Sump Sensor(s). Model:
- [X] Mechanical Line Leak Detector. Model: Ex R.J.
- [ ] Electronic Line Leak Detector. Model:
- [X] Tank Overfill / High-Level Sensor. Model: TLM
- [X] Dispenser Containment Sensor(s). Model: V.R. Standalone
- [X] Shear Valve(s).
- [ ] Dispenser Containment Float(s) and Chain(s).
- [ ] Other (specify equipment type and model in Section E on Page 2).

Tank ID: T-2 unleaded

- [X] In-Tank Gauging Probe. Model: Mag
- [X] Annular Space or Vault Sensor. Model: Float type
- [X] Piping Sump / Trench Sensor(s). Model: Float type
- [ ] Fill Sump Sensor(s). Model:
- [X] Mechanical Line Leak Detector. Model: Ex R.J.
- [ ] Electronic Line Leak Detector. Model:
- [X] Tank Overfill / High-Level Sensor. Model: TLM
- [X] Dispenser Containment Sensor(s). Model: V.R. Standalone
- [X] Shear Valve(s).
- [ ] Dispenser Containment Float(s) and Chain(s).
- [ ] Other (specify equipment type and model in Section E on Page 2).

Tank ID: T-3 Super

- [X] In-Tank Gauging Probe. Model: Mag
- [X] Annular Space or Vault Sensor. Model: Float type
- [X] Piping Sump / Trench Sensor(s). Model: Float type
- [ ] Fill Sump Sensor(s). Model:
- [X] Mechanical Line Leak Detector. Model: Ex R.J.
- [ ] Electronic Line Leak Detector. Model:
- [X] Tank Overfill / High-Level Sensor. Model: TLM
- [X] Dispenser Containment Sensor(s). Model: V.R. Standalone
- [X] Shear Valve(s).
- [ ] Dispenser Containment Float(s) and Chain(s).
- [ ] Other (specify equipment type and model in Section E on Page 2).

Tank ID: T-4 Diesel

- [X] In-Tank Gauging Probe. Model: Mag
- [X] Annular Space or Vault Sensor. Model: Float type
- [X] Piping Sump / Trench Sensor(s). Model: Float type
- [ ] Fill Sump Sensor(s). Model:
- [X] Mechanical Line Leak Detector. Model: Ex R.J.
- [ ] Electronic Line Leak Detector. Model:
- [X] Tank Overfill / High-Level Sensor. Model: TLM
- [X] Dispenser Containment Sensor(s). Model: V.R. Standalone
- [X] Shear Valve(s).
- [ ] Dispenser Containment Float(s) and Chain(s).
- [ ] Other (specify equipment type and model in Section E on Page 2).

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (check all that apply): System set-up report [X] Alarm history report [X]

Technician Name (print): Paul Eaton Cert./Lic. No.: A 23512 Signature:

Testing Company Name: T. T. C. Phone No.: (559) 222-7502

05/00

NOTE - 2 men

7:30 a-

4:30 p

Site Address: 9012 GRAPELINE Rd. Date of Testing/Servicing: 10/3/07

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 93 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: _____

Monitoring System Certification

Site Address: 9012 Greenie Rd. Date of Testing/Servicing: 10/3/07

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☐ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☐ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☐ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes	☐ No*	Was the testing apparatus properly calibrated?
☐ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

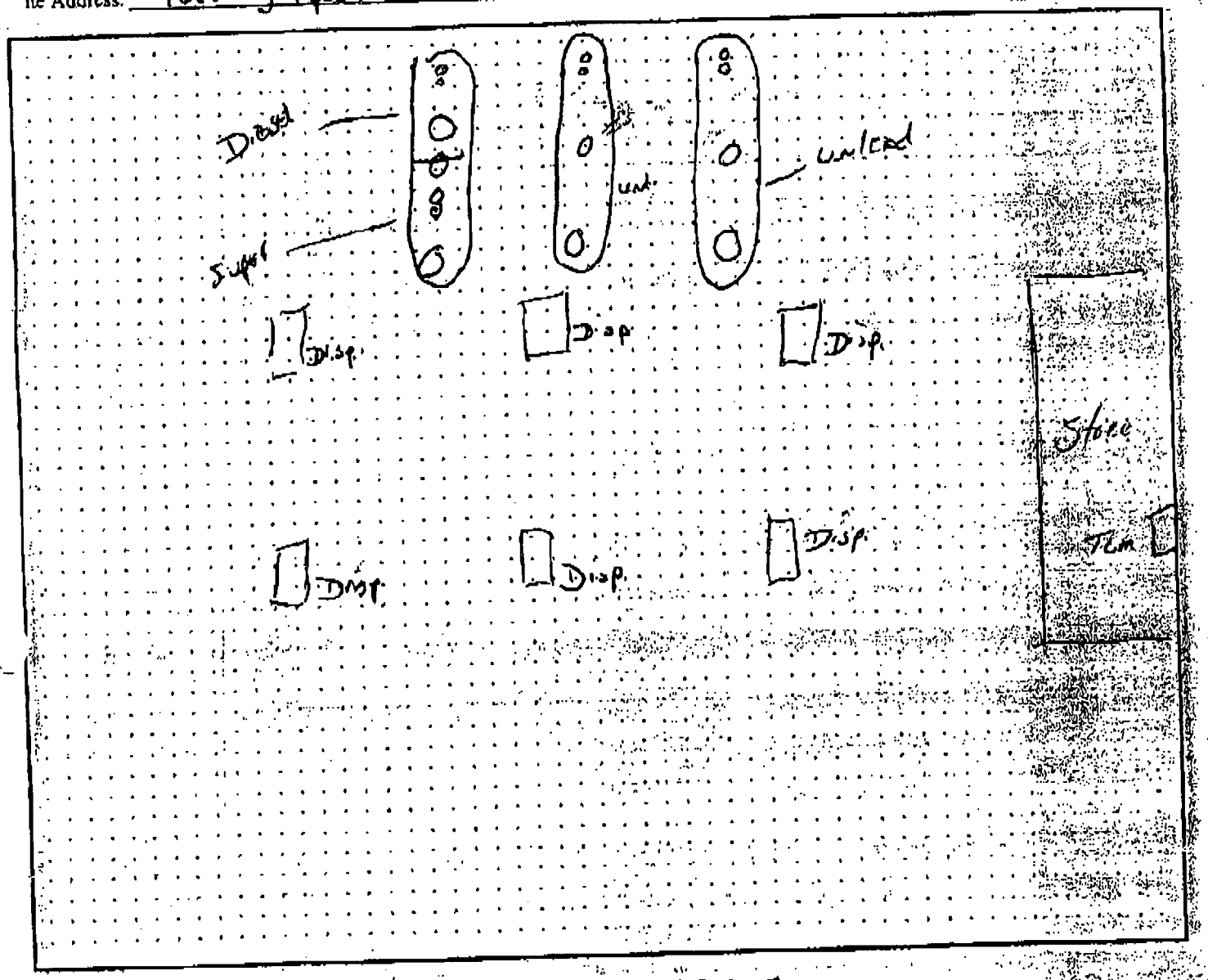
H. Comments:

08/00

Monitoring System Certification

UST Monitoring Site Plan

Site Address: 9012 Grapevine Rd



Date map was drawn: 10/31/07

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

SWRCB, January 2002

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐

Spill/Overfill Containment Boxes are Present, but were Not Tested ☐

Test Method Developed By: ☐ Spill Bucket Manufacturer ☐ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*

Test Equipment Used: Equipment Resolution:

	Spill Box #		Spill Box #		Spill Box #		Spill Box #	
Bucket Diameter:	12"	12"	12"	12"	12"	12"	12"	12"
Bucket Depth:	14"	15"	14"	15"	14"	15"	14"	15"
Wait time between applying pressure/vacuum/water and starting test:								
Test Start Time:	10:00am	10:00am	10:00am	10:00am	10:00AM	10:00AM	10:00AM	10:00AM
Initial Reading (R_I):	Full	Full	Full	Full	Full	Full	Full	Full
Test End Time:	11:00am	11:00am	11:00am	11:00am	11:00am	11:00am	11:00am	11:00am
Final Reading (R_F):	Full	Full	Full	Full	Full	Full	Full	Full
Test Duration:	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR
Change in Reading (R_F-R_I):	0	0	0	0	0	0	0	0
Pass/Fail Threshold or Criteria:								
Test Result:	☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail	
	UNLEAD		UNLEAD		SUPER		DIESEL	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed test(s)*

VEEDER-ROOT

Leak Detector

FXT EVALUATION CHART

Site Location Tejon Road Mart
4012 Chapman Rd
Arvin CA 93203
Date 12-3-07

Service Company ACE Petroleum Services
15570 Litton Dr.
Bakersfield CA 93314
661-472-1021

Technician Performing Test Ron Rogers

TECH Number A2967200

TYPES OF LEAK DETECTORS TESTED

- ☐ BFLD (117-182-5)
- ☐ FX2V (116-057-5)
- ☐ FX2DV (116-059-5)
- ☒ FX1V (116-056-5)
- ☒ FX1DV (116-058-5)

TEST INFORMATION

Product	Serial Number	Opening Time	Metering psi/kPa	Pressure Relief Holding psi/kPa	Approximate Test Leak Rate ml/Min gph	Pass/Fail Test Leak Rate ml/Min gph	Pump psi/kPa Pressure
TANK 1 87 1	20109872	3 sec.	9 psi	20 psi	3 gph	Pass	25
TANK 2 87 2	20109498	3 sec.	9 psi	20 psi	3 gph	Pass	25
TANK 3 91 3	20109082	3 sec.	9 psi	20 psi	3 gph	Pass	32
TANK 4 DSL 4	20109423	3 sec.	9 psi	20 psi	3 gph	Pass	40
5							
6							
7							
8							

NOTE: TANK 87 TANK HAS A MANIFOLD LINE

Owner/Operator ONLY ONE TURBINE RUNS AT A TIME BY SWITCH

(Signature)

12-3-07
(Date)

① 9:30 AM
3:30 PM
② 10:00 AM
3:00 PM
③ 9:30 AM

TJC
3216 West Coppola Ave.
Visalia, California 93277
(559) 732-7509
(559) 741-1858 Fax

DATE: NOV. 14, 15, 20

BILLING INFORMATION:
NAME:
ADDRESS:
CITY:
ZIP:

LOCATION:
NAME: Tejon Mobile
ADDRESS:
CITY:
ZIP:

PROBLEM REPORTED: Install C.D. Replace both unload turbines.

WORK AUTHORIZED BY: X - [signature]

WORK PERFORMED: ① Removed turbin from sump Had A hard time getting turbin to break free. Someone used a hard set pipe dope (should of been soft set) on all pipe threads. Transfered internal parts over to new turbin. Will be back tomorrow to complete unl turbin #1
② made simple adj. on turbin installed in tank. Turbin not working. Found elec. yoke to be 3 phase not one Single Phase. Fixed that problem. Tested turbin turbin is now working good. 5 customers pump fuel when truck ran out of gas. Dealer said load of fuel should be here by late afternoon.

QTY	PART #	DESCRIPTION	UNIT PRICE

NOTES: 2 men all 3 days

cont. ③ I did not want to shut down unl (#5). Will return tomorrow to complete job. Removed unl #2 turbin replaced with new one. Found packer discharge O ring to torn up. replaced it also (no charge) pump tested. It is now working just fine. Will set up a C.D. test

TJC (Triple J Construction)
3216 West Coppola Ave.
Visalia, California 93277

Invoice

DATE	INVOICE #
11/24/07	S07-2296

BILL TO:
Bob Shirlian 2563 West Lake Van Ness Fresno, California 93711

P.O. NUMBER	TERMS	PROJECT
	Due on receipt	

QUANTITY	DESCRIPTION	RATE	AMOUNT
	JOBSITE:Tejon Mobil, 9012 Grapevine Road, Lebec DATE OF SERVICE:November 14, 15 and 20th, 2007 WORK PERFORMED:November 14 removed turbin from sump . Had a hard time getting it free. Someone used hard set pipe dope instead of soft set pipe dope on all pipe threads. Transfered parts to new turbin. November 15 made adjustment to turbin installed into tank. Turbin not working. Found electrical yoke to be three phase. New one is single phase. Fixed and turbin working. Tank ran out of fuel. If moved to next tank would have shout down the site. Was told fule delivery to be late that day. November 20 checked to make sure tank had fuel and removed unleaded #2 turbin. Replaced with new one. Replaced O-ring and tested. Leak Detector test scheduled for next week.		

SWRCB, January 2002 Page ____ of ____

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tejon Mobil	Date of Testing: 10/3/07
Facility Address: 9016 Glenrose Rd.	
Facility Contact: Manager	Phone: 661-248-6587
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: T.J.C.	
Technician Conducting Test: Paul Zoan	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: HAZ	License Number: 822676

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
OVERFILL	☒	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 10/3/07

SWRCB, January 2002 Page ____ of ____

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐

Spill/Overfill Containment Boxes are Present, but were Not Tested ☐

Test Method Developed By: ☐ Spill Bucket Manufacturer ☐ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*

Test Method Used: ☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*

Test Equipment Used: Equipment Resolution:

	Spill Box #		Spill Box #		Spill Box #		Spill Box #	
Bucket Diameter:	12"	12"	12"	12"	12"	12"	12"	12"
Bucket Depth:	14"	15"	14"	15"	14"	15"	14"	15"
Wait time between applying pressure/vacuum/water and starting test:								
Test Start Time:	10:00	10:00	10:00	10:00	10:00	10:00	10:00	10:00
Initial Reading (R_I):	Full	Full	Full	Full	Full	Full	Full	Full
Test End Time:	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00
Final Reading (R_F):	Full	Full	Full	Full	Full	Full	Full	Full
Test Duration:	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR
Change in Reading (R_F–R_I):	0	0	0	0	0	0	0	0
Pass/Fail Threshold or Criteria:								
Test Result:	☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail	
	UNLEAD		UNLEAD		SUPER		DIESEL	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

14100

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cite& Chapter 6 7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code ofRegulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepare for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

RECEIVED
FEB 13 2007
KERN COUNTY ENVIRONMENTAL HEALTH SERVICES

A. General Information

Facility Name: TEJON MOBIL Bldg. No.:
Site Address: 9012 GRAPEVINE RD City: LEBEC Zip:
Facility Contact Person: Contact Phone No.: ( )
Make/Model of Monitoring System: TLS-350 Date of Testing/Servicing: 9/6/06

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: UNL87
- ☒ In-Tank Gauging Probe. Model: MAG1
- ☒ Annular Space or Vault Sensor. Model: 420
- ☒ Piping Sump / Trench Sensor(s). Model: 208
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☒ Electronic Line Leak Detector. Model: RED JACKET
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: UNL87
- ☒ In-Tank Gauging Probe. Model: MAG1
- ☒ Annular Space or Vault Sensor. Model: 420
- ☒ Piping Sump / Trench Sensor(s). Model: 208
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☒ Electronic Line Leak Detector. Model: RED JACKET
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: PREM 91
- ☒ In-Tank Gauging Probe. Model: MAG1
- ☒ Annular Space or Vault Sensor. Model: 420
- ☒ Piping Sump / Trench Sensor(s). Model: 208
- ☐ Fill Sump Sensor(s). Model:
- ☒ Mechanical Line Leak Detector. Model: RED JACKET
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID: DIESEL
- ☒ In-Tank Gauging Probe. Model: MAG1
- ☐ Annular Space or Vault Sensor. Model:
- ☒ Piping Sump / Trench Sensor(s). Model: 208
- ☐ Fill Sump Sensor(s). Model:
- ☐ Mechanical Line Leak Detector. Model:
- ☐ Electronic Line Leak Detector. Model:
- ☐ Tank Overfill / High-Level Sensor. Model:
- ☐ Other (specify equipment type and model in Section E on Page 2).

Dispenser ID: 1-2
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: 3-4
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: 5-6
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: 7-8
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: 9-10
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

Dispenser ID: 11-12
- ☒ Dispenser Containment Sensor(s). Model: 351
- ☒ Shear Valve(s).
- ☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply):* ☒ **System set-up** ☒ **Alarm history report**

Technician Name (print): RYAN MASON Signature:
Certification No.: A27367 ICC# 5261212 UT License. No.: C61/D40 609850
Testing Company Name: RICH ENVIRONMENTAL Phone No.: (661) 392-8687
Site Address: 9012 GRAPEVINE RD LEBEC, CA Date of Testing/Servicing: 9/6/06

14100

D. Results of Testing/Servicing

Software Version Installed: 121.00

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarrn operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confin-ned operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☒ Yes	☐ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☒ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☒ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

14160

F. In-Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD): ☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h., ☐ 0.1 g.p.h , ☐ 0.2 g.p.h.
☐ Yes	☒ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☒ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☒ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☒ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☒ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

- BOTH UNLEADED LLD'S ARE ELECTRONIC AND ARE NOT FUNCTIONING.

- PREM 91 MLLD PASSED TEST

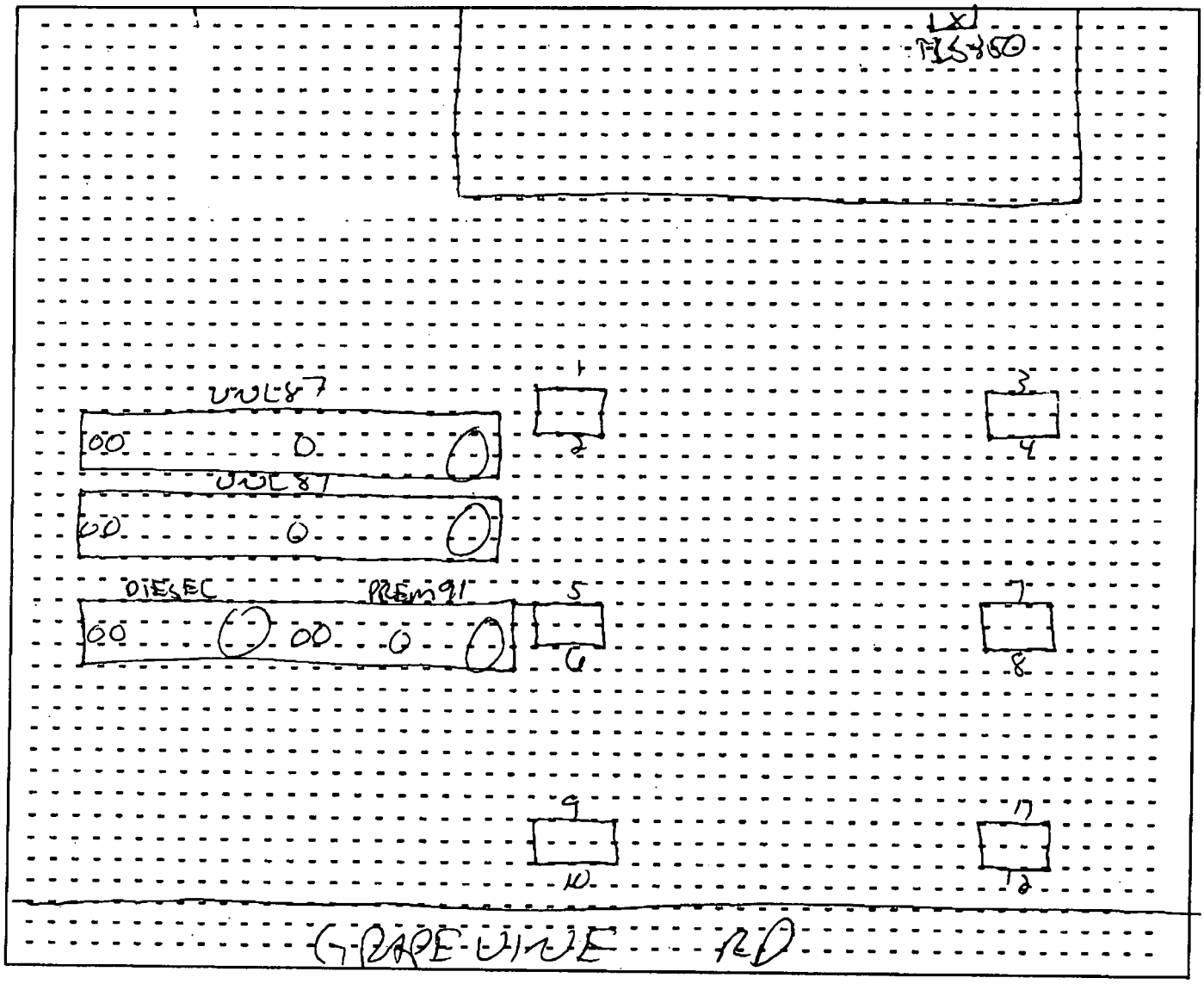
- DIESEL HAS NO LLD INSTALLED

14100

Monitoring System Certification

UST Monitoring Site Plan

Site Address: 9012 GRAPEVINE RD LEBEC, CA



Date map was drawn: 9/6/06

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

05100

14100

RICH ENVIRONMENTAL

5643 BROOKS CT BAKERSFIELD, CA. 93308
OFFICE (661) 392-8687 & FAX (661) 392-0621

MECHANICAL LEAK DETECTOR TEST

WORK SHEET

W/O#: _____

Facility Name: TEJON MOBIL

Facility Address: 9012 GRAPEVINE RD LEBEC, CA

Product Line Type (Pressure, Suction, Gravity) PRESSURE

PRODUCT	LEAK DETECTOR TYPE SERIAL NUMBER	TEST BELOW 3 GPH	TRIP PSI	PASS OR FAIL
UNL 87	L/D TYPE ELECTRONIC SERIAL # RED JACKET	(YES) NO		PASS (FAIL)
UNL 87	L/D TYPE ELECTRONIC SERIAL # RED JACKET	(YES) NO		PASS (FAIL)
PREM 91	L/D TYPE MECHANICAL SERIAL # RED JACKET	(YES) NO	10	(PASS) FAIL
	L/D TYPE _____ SERIAL # _____	(YES) NO		PASS FAIL

I certify the above tests were conducted on this date according to Red Jacket Pumps field test apparatus testing procedure an limitations.

The Mechanical Leak Detector Test pass / fail is determined by using a low flow threshold trip rate of 3 gallon per hour or less at 10 PSI.

I acknowledge that all data collected is true and correct to the best of my knowledge.

Tech: RYAN MASON

Signature: [signature]

Date: 9-6-06

14100

SWRCB, January 2006

Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: TEJON MOBIL	Date of Testing: 9-6-06
Facility Address: 9012 GRAPEVINE RD LEBEC, CA	
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: RICH ENVIRONMENTAL	
Technician Conducting Test: RYAN MASON	
Credentials[1]: CSLB Contractor (ICC Service Tech) SWRCB Tank Tester Other *(Specify)*	
License Number(s): 581213- UT	

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	(Hydrostatic)	Vacuum	Other	
Test Equipment Used:			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 UNL87 E	2 UNL87 W	3 PREM91	4 DIESEL
Bucket Installation Type:	(Direct Bury) Contained in Sump	(Direct Bury) Contained in Sump	(Direct Bury) Contained in Sump	(Direct Bury) Contained in Sump
Bucket Diameter:	12"	12"	12"	12"
Bucket Depth:	18"	18"	18"	
Wait time between applying vacuum/water and start of test:	30 min	30 min	30 min	30 min
Test Start Time (T_I):	9:00 Am	9:00 Am	9:00 Am	9:00 Am
Initial Reading (R_I):	14"	12"	14"	14"
Test End Time (T_F):	10:00 Am	10:00 Am	10:00 Am	10:00 Am
Final Reading (R_F):	14"	12"	14"	14"
Test Duration ($T_F - T_I$):	60 min	60 min	60 min	60 min
Change in Reading ($R_F - R_I$):	0"	0"	0"	0"
Pass/Fail Threshold or Criteria:	0"	0"	0"	0"
Test Result:	(Pass) Fail	(Pass) Fail	(Pass) Fail	(Pass) Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: [signature] Date: 9-6-06

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

14100

SOFTWARE REVISION LEVEL
VERSION 121.00
SOFTWARE# 346121-100-A
CREATED - 00.11.15.13.23

S-MODULE# 330160-162-A
SYSTEM FEATURES:
  PERIODIC IN-TANK TESTS
  ANNUAL IN-TANK TESTS
  CSLD
  BIR
PLLD
  0.10 AUTO
  0.20 REPETITIV
WPLLD
  0.10 AUTO
  0.20 REPETITIV

SYSTEM SETUP

SEP 6, 2006 10:40 AM

SYSTEM UNITS
 U.S.
SYSTEM LANGUAGE
 ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

MOBIL
9000 GRAPEVINE RD
LEBEC

SHIFT TIME 1 : DISABLED
SHIFT TIME 2 : DISABLED
SHIFT TIME 3 : DISABLED
SHIFT TIME 4 : DISABLED

SHIFT BIR PRINTOUTS
DISABLED
DAILY BIR PRINTOUTS
DISABLED
TICKETED DELIVERY
DISABLED
TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR   WEEK 1   SUN
START TIME
 2:00 AM
END DATE
OCT   WEEK 6   SUN
END TIME
 2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

EURO PROTOCOL PREFIX
S

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
 BAUD RATE : 1200
 PARITY   : EVEN
 STOP BIT   : 1 STOP
 DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RS-232 END OF MESSAGE
DISABLED

14100

IN-TANK SETUP

T 1:87-1
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 142.00
TANK PROFILE : 1 PT
FULL VOL : 30000
METER DATA : NO

FLOAT SIZE: 4.0 IN.

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 30000
OVERFILL LIMIT : 95%
: 28500
HIGH PRODUCT : 90%
: 27000
DELIVERY LIMIT : 0%
: 0

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 5.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 15000

LEAK MIN ANNUAL : 50%
: 15000

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

T 2:87-2
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 142.00
TANK PROFILE : 1 PT
FULL VOL : 30000
METER DATA : NO

FLOAT SIZE: 4.0 IN.

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 30000
OVERFILL LIMIT : 95%
: 28500
HIGH PRODUCT : 90%
: 27000
DELIVERY LIMIT : 15%
: 4500

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 4.20

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 15000

LEAK MIN ANNUAL : 50%
: 15000

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

T 3:91
PRODUCT CODE : 3
THERMAL COEFF : .000700
TANK DIAMETER : 142.00
TANK PROFILE : 1 PT
FULL VOL : 20000
METER DATA : NO

FLOAT SIZE: 4.0 IN.

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 20000
OVERFILL LIMIT : 95%
: 19000
HIGH PRODUCT : 90%
: 18000
DELIVERY LIMIT : 15%
: 3000

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 2.50

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 10000

LEAK MIN ANNUAL : 50%
: 10000

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

14100

T 4:DIESEL
PRODUCT CODE : 4
THERMAL COEFF : .000650
TANK DIAMETER : 142.00
TANK PROFILE : 1 PT
FULL VOL : 10000
METER DATA : NO

FLOAT SIZE: 4.0 IN.

WATER WARNING : 2.0
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 10000
OVERFILL LIMIT : 95%
: 9500
HIGH PRODUCT : 90%
: 9000
DELIVERY LIMIT : 15%
: 1500

LOW PRODUCT : 750
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 1.20

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 50%
: 5000

LEAK MIN ANNUAL : 50%
: 5000

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 5 MIN

LEAK TEST METHOD

TEST ON DATE : ALL TANK
JAN 1, 1996
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP

L 1:87-1STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 2:87-2STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 3:91STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:DIESELSTP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 5:87-1ANN
NORMALLY CLOSED
CATEGORY : ANNULAR SPACE

L 6:87-2ANN
NORMALLY CLOSED
CATEGORY : ANNULAR SPACE

L 7:91-DIESELANN
NORMALLY CLOSED
CATEGORY : ANNULAR SPACE

OUTPUT RELAY SETUP

R 1:91
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 3:FUEL ALARM

R 2:87
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM

R 3:DIESEL
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 4:FUEL ALARM

RECONCILIATION SETUP

AUTOMATIC DAILY CLOSING
TIME: 2:00 AM

AUTO SHIFT #1 CLOSING
TIME: DISABLED

AUTO SHIFT #2 CLOSING
TIME: DISABLED

AUTO SHIFT #3 CLOSING
TIME: DISABLED

AUTO SHIFT #4 CLOSING
TIME: DISABLED

PERIODIC RECONCILIATION
MODE: MONTHLY
ALARM: DISABLED

TEMP COMPENSATION
STANDARD
METER CALIBRATION
OFFSET: 0.000%

BUS SLOT FUEL METER TANK

TANK MAP EMPTY

14100

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
SEP 6, 2006 8:43 AM
PRINTER ERROR
SEP 6, 2006 8:43 AM
BATTERY IS OFF
JAN 1, 1996 8:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87-1

INVALID FUEL LEVEL
SEP 1, 2006 5:24 PM
AUG 29, 2006 1:39 PM
AUG 17, 2006 4:02 PM

PROBE OUT
JUL 8, 2006 11:01 PM
JUN 1, 2006 10:49 AM
JUN 1, 2006 10:41 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:87-2

SETUP DATA WARNING
JAN 1, 1996 8:25 AM

HIGH PRODUCT ALARM
JUL 9, 2006 4:32 PM
JUL 7, 2006 6:46 AM

INVALID FUEL LEVEL
JUN 18, 2006 9:49 PM
MAY 27, 2006 1:02 AM
MAY 20, 2006 9:04 PM

PROBE OUT
SEP 6, 2006 5:04 AM
SEP 5, 2006 10:41 PM
SEP 5, 2006 9:44 PM

DELIVERY NEEDED
SEP 1, 2006 12:39 PM
AUG 27, 2006 11:20 PM
AUG 23, 2006 8:06 PM

LOW TEMP WARNING
SEP 5, 2006 10:42 PM
SEP 5, 2006 6:12 AM
SEP 5, 2006 4:37 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM ----

T 3:91

SETUP DATA WARNING
JAN 1, 1996 8:26 AM

LOW PRODUCT ALARM
SEP 1, 2006 11:46 AM
AUG 23, 2006 5:02 PM
AUG 15, 2006 2:22 PM

INVALID FUEL LEVEL
AUG 24, 2006 7:26 AM
AUG 15, 2006 7:49 PM
JUN 16, 2006 9:33 AM

PROBE OUT
JUL 18, 2006 2:46 AM
JUL 8, 2006 11:01 PM
JUN 1, 2006 10:49 AM

DELIVERY NEEDED
SEP 3, 2006 11:44 AM
SEP 2, 2006 10:20 AM
AUG 29, 2006 2:48 PM

LOW TEMP WARNING
MAY 16, 2006 10:41 AM

* * * * * END * * * * *

14100

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 4:DIESEL

SETUP DATA WARNING
JAN 1, 1996 8:27 AM

LOW PRODUCT ALARM
AUG 15, 2006 2:27 PM
JUL 28, 2006 11:03 PM
JUL 18, 2006 7:24 AM

INVALID FUEL LEVEL
JUL 15, 2006 7:52 AM

PROBE OUT
AUG 2, 2006 8:48 PM
JUL 18, 2006 2:45 AM
JUL 8, 2006 11:01 PM

DELIVERY NEEDED
AUG 12, 2006 12:58 AM
AUG 3, 2006 7:24 AM
JUL 27, 2006 9:31 AM

LOW TEMP WARNING
MAY 31, 2006 8:27 PM
MAY 31, 2006 12:17 PM
MAY 30, 2006 11:40 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87-1STP
STP SUMP
FUEL ALARM
SEP 6, 2006 9:37 AM

SENSOR OUT ALARM
MAY 16, 2006 4:23 PM

FUEL ALARM
MAY 16, 2006 3:05 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87-2STP
STP SUMP
FUEL ALARM
SEP 6, 2006 9:37 AM

FUEL ALARM
SEP 6, 2006 9:23 AM

SENSOR OUT ALARM
MAY 16, 2006 4:40 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:91STP
STP SUMP
FUEL ALARM
SEP 6, 2006 9:37 AM

FUEL ALARM
SEP 6, 2006 9:26 AM

SENSOR OUT ALARM
MAY 16, 2006 4:40 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:DIESELSTP
STP SUMP
FUEL ALARM
SEP 6, 2006 9:38 AM

SENSOR OUT ALARM
MAY 16, 2006 4:41 PM

SETUP DATA WARNING
MAY 16, 2006 10:18 AM

* * * * * END * * * * *

14100

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:87-1ANN
ANNULAR SPACE .
FUEL ALARM
SEP 6, 2006 9:40 AM

FUEL ALARM
MAY 16, 2006 4:41 PM

FUEL ALARM
MAY 16, 2006 4:23 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:91-DIESELANN
ANNULAR SPACE
FUEL ALARM
SEP 6, 2006 9:39 AM

FUEL ALARM
MAY 16, 2006 4:23 PM

SETUP DATA WARNING
MAY 16, 2006 3:03 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:87-2ANN
ANNULAR SPACE
FUEL ALARM
SEP 6, 2006 9:39 AM

SETUP DATA WARNING
MAY 16, 2006 4:40 PM

FUEL ALARM
MAY 16, 2006 4:23 PM

* * * * * END * * * * *

14100

MONITOR CERT. FAILURE REPORT

SITE NAME: TEJON MOBIL DATE: 9-6-06

ADDRESS: 9012 GRAPEVINE RD TECHNICIAN: RYAN MASON

CITY: LEBEC SIGNATURE: RM

THE FOLLOWING COMPONENTS WERE REPLACED/REPAIRED TO COMPLETE TESTING.

REPAIRS: NEEDED

VAULT TANK #1 AND #2 NEED TO BE REPAIRED OR REPLACED

-DIESEL NEEDS MLLD INSTALLED

LABOR:

NONE

PARTS INTALLED:

NONE

NAME: Ahmed TITLE: Ahmed

SIGNATURE: OMAR

THE ABOVE NAMED PERSON TAKES FULL RESPONSIBILITY OF NOTIFYING THE APPROPRIATE PARTY TO HAVE CORRECTIVE ACTION TAKEN TO REPAIR THE ABOVE LISTED PROBLEMS AND NOTIFYING RICH ENVIRONMANTAL FOR ANY NEEDED RETESTING. THIS ALSO RELEASES RICH ENVIRONMENTAL OF ANY FINES OR PENALTIES OCCURING FROM NON-COMPLIANCE.
A COPY OF THIS DOCUMENT HAS BEEN LEFT ON-SITE FOR YOUR CONVIENENCE.

RECEIVED

14182

FEB 13 2007

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

SWRCB, January 2002

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tejon Mobil	Date of Testing: 9-15-06
Facility Address: 9012 Grapevine Rd. Lebec	
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: RICH ENVIRONMENTAL	
Technician Conducting Test: BRANDON MASON	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type. C61 1D40	License Number: 809850

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON	INCON TS-STS	

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
UnL87 Annular Tank 1	☒	☐	☐	☐	UDC 3-4	☐	☒	☐	☐
UnL87 Annular Tank 2	☒	☐	☐	☐	UDC 5-6	☐	☒	☐	☐
Prem91/DSL Annular	☒	☐	☐	☐	UDC 7-8	☒	☐	☐	☐
UnL87 Sec. pipe Tank 1	☐	☒	☐	☐	UDC 9-10	☐	☒	☐	☐
UnL87 Sec. pipe Tank 2	☐	☒	☐	☐	UDC 11-12	☐	☒	☐	☐
Prem91 Sec. pipe	☐	☒	☐	☐	UnL87 Fill Sump Tank 1	☐	☐	☒	☐
DSL Sec. pipe	☐	☒	☐	☐	UnL87 Fill Sump Tank 2	☐	☐	☒	☐
UnL87 piping Sump Tank 1	☐	☒	☐	☐	Prem91 Fill Sump	☐	☐	☒	☐
UnL87 piping Sump Tank 2	☐	☒	☐	☐	DSL Fill Sump	☐	☐	☒	☐
Prem91 piping Sump	☐	☒	☐	☐	UnL87 Spill Box Tank 1	☐	☐	☒	☐
DSL piping Sump	☒	☐	☐	☐	UnL87 Vapor Box Tank 1	☒	☐	☐	☐
UDC 1-2	☐	☒	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

RECYCLE AND REUSED

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 9-15-06

14182

SWRCB, January 2002

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tejon Mobil	Date of Testing: 9-15-06
Facility Address: 9012 Grapevine Rd.	Lebec
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing :	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: RICH ENVIRONMENTAL	
Technician Conducting Test:	
Credentials: ☒ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type. C611D40	License Number: 809850

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON	INCON TS-STS	

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Unl 87 Spill Box Tank 2	☐	☐	☒	☐		☐	☐	☐	☐
Unl 87 Vapor Box Tank 2	☒	☐	☐	☐		☐	☐	☐	☐
Prem 91 Spill Box	☐	☐	☒	☐		☐	☐	☐	☐
Prem 91 Vapor Box	☒	☐	☐	☐		☐	☐	☐	☐
DSL Spill Box	☐	☐	☒	☐		☐	☐	☐	☐
DSL Vapor Box	☐	☒	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

RECYCLE AND REUSED

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 9-15-06

14182

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*		
Test Method Used:	☐ Pressure ☒ Vacuum ☐ Hydrostatic ☐ Other *(Specify)*		
Test Equipment Used: 4in. DIAL GAUGE		Equipment Resolution: .5%	

	Tank # 1 87	Tank # 2 87	Tank # 91/DSL	Tank #
Is Tank Exempt From Testing?[1]	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☒ No	☐ Yes ☐ No
Tank Capacity:	30,000	30,000	30,000	
Tank Material:	Steel	Steel	Steel	
Tank Manufacturer:	Unknown	Unknown	Unknown	
Product Stored:	UnL 87	UnL 87	Prem 91/Diesel	
Wait time between applying pressure/vacuum/water and starting test:	30 min	30min	30min	
Test Start Time:	2:00 pm	10:00 AM	10:00 AM	
Initial Reading (R_I):	10 hg	10 hg	10 hg	
Test End Time:	3:00 pm	11:00 AM	11:00 AM	
Final Reading (R_F):	10 hg	10 hg	10 hg	
Test Duration:	1 hour	1 hour	1 hour	
Change in Reading (R_F-R_I):	0	0	0	
Pass/Fail Threshold or Criteria:	0	0	0	
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☐ Pass ☐ Fail
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

14182

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☒ Pressure ☐ Other *(Specify)*	☐ Vacuum	☐ Hydrostatic	
Test Equipment Used: 4in. DIAL GAUGE			Equipment Resolution: .5%	

	Piping Run # 87	Piping Run # 87	Piping Run # 91	Piping Run # DSL
Piping Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Piping Manufacturer:	Unknown	Unknown	Unknown	Unknown
Piping Diameter:	2"	2"	2"	2"
Length of Piping Run:	125ft	125 ft	125ft	150ft
Product Stored:	Unl 87	Unl 87	Prem 91	Diesel
Method and location of piping-run isolation:	Boot in Sump	Boot in Sump	Boot in Sump	Boot in Sump
Wait time between applying pressure/vacuum/water and starting test:	Tank 1 0 min	Tank 2 0 min	0 min	0 min
Test Start Time:				
Initial Reading (R_I):	Visual	Visual	Visual	Visual
Test End Time:				
Final Reading (R_F):	Fail	Fail	Fail	Fail
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ Pass ~~☒~~ Fail	☐ Pass ~~☒~~ Fail	☐ Pass ~~☒~~ Fail	☐ Pass ~~☒~~ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

All Secondary testing boots were torn or cracked and were unable to perform a test. (Needs replaced).

14182

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*		
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*		
Test Equipment Used: INCON TS-STS		Equipment Resolution: .0001in.	

	Sump # 87 1		Sump # 87 2		Sump # 91		Sump # DSL	
Sump Diameter:	42"		42"		42"		42"	
Sump Depth:	52"		51"		49"		49"	
Sump Material:	Fiberglass		Fiberglass		Fiberglass		Fiberglass	
Height from Tank Top to Top of Highest Piping Penetration:	19"		15"		20"		15"	
Height from Tank Top to Lowest Electrical Penetration:	9"		20"		9"		9"	
Condition of sump prior to testing:	Clean		Clean		Clean		Clean	
Portion of Sump Tested[1]	Bottom half		Bottom half		Bottom half		Bottom half	
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Turbine shutdown response time	Unknown		Unknown		Unknown		Unknown	
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Wait time between applying pressure/vacuum/water and starting test:	0 min		0 min		0 min		30 min	
Test Start Time:							2:59pm	3:18pm
Initial Reading (R_I):							4.748in	4.748in
Test End Time:							3:14pm	3:34pm
Final Reading (R_F):							4.748in	4.747in
Test Duration:	15min	15min	15min	15min	15min	15min	15min	15min
Change in Reading (R_F-R_I):							.000in	.001in
Pass/Fail Threshold or Criteria:	.002in	.002in	.002in	.002in	.002in	.002in	.002in	.002in
Test Result:	☐ Pass ☒ Fail		☐ Pass ☒ Fail		☐ Pass ☒ Fail		☒ Pass ☐ Fail	
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

- 87 1&2 Sumps were tested at bottom collar due to secondary tests boots were torn. The 91 Sump failed, possible problem with penetrations and Sec. test boot being bad, lowered water to 2in above collar and passed.

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☒ Hydrostatic	
Test Equipment Used: INCON TS-STS			Equipment Resolution: .oooin.	

	UDC #1-2		UDC #3-4		UDC #5-6		UDC #7-8	
UDC Manufacturer:	Unknown		Unknown		Unknown		Unknown	
UDC Material:	Fiberglass		Fiberglass		Fiberglass		Fiberglass	
UDC Depth:	30"		30"		30"		30"	
Height from UDC Bottom to Top of Highest Piping Penetration:							10"	
Height from UDC Bottom to Lowest Electrical Penetration:							6"	
Condition of UDC prior to testing:	clean		clean		clean		clean	
Portion of UDC Tested[1]	Bottom half		Bottom half		Bottom half		Bottom half	
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Turbine shutdown response time	Unknown		Unknown		Unknown		Unknown	
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA		☐ Yes ☐ No ☒ NA	
Wait time between applying pressure/vacuum/water and starting test	visual fail		visual fail		visual fail		30 min	
Test Start Time:							5:48pm	6:05pm
Initial Reading (R_I):							5.301in	5.300in
Test End Time:							6:03pm	6:20pm
Final Reading (R_F):							5.300in	5.300in
Test Duration:	15min	15min	15min	15min	15min	15min	15min	15min
Change in Reading (R_F-R_I):							.001in	.000in
Pass/Fail Threshold or Criteria:	.002in	.002in	.002in	.002in	.002in	.002in	.002in	.002in
Test Result:	☐ Pass	☐ Fail	☐ Pass	☐ Fail	☐ Pass	☐ Fail	☒ Pass	☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA		☐ Yes ☐ No ☐ NA		☐ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA		☐ Yes ☐ No ☐ NA		☐ Yes ☐ No ☐ NA		☒ Yes ☐ No ☐ NA	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

1-2, 3-4, 5-6, fail), Leaked to fast to perform test-
– Possible problem with penetrations –

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☒ Hydrostatic	
Test Equipment Used: INCON TS-STS			Equipment Resolution: .0001in.	
	UDC # 9-10	**UDC #** 11-12	**UDC #**	**UDC #**
UDC Manufacturer:	Unknown	Unknown		
UDC Material:	Fiberglass	Fiberglass		
UDC Depth:	30"	30"		
Height from UDC Bottom to Top of Highest Piping Penetration:				
Height from UDC Bottom to Lowest Electrical Penetration:				
Condition of UDC prior to testing:	clean	clean		
Portion of UDC Tested[1]	Bottom half	Bottom half		
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time	Unknown	Unknown		
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test	visual fail	visual fail		
Test Start Time:				
Initial Reading (R_I):				
Test End Time:				
Final Reading (R_F):				
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ **Pass** ☒ **Fail**	☐ **Pass** ☒ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

- 9-10 & 11-12 fail, leaked to fast to perform test - Possible problem with penetrations -

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

14182

8. FILL RISER CONTAINMENT SUMP TESTING

Facility is Not Equipped With Fill Riser Containment Sumps ☒				
Fill Riser Containment Sumps are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Sump Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer	
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☒ Hydrostatic	
Test Equipment Used: INCON TS-STS			Equipment Resolution: .000in.	

	Fill Sump #187	Fill Sump #287	Fill Sump #91	Fill Sump # DSL
Sump Diameter:				
Sump Depth:				
Height from Tank Top to Top of Highest Piping Penetration:				
Height from Tank Top to Lowest Electrical Penetration:				
Condition of sump prior to testing:				
Portion of Sump Tested				
Sump Material:				
Wait time between applying pressure/vacuum/water and starting test:	*	NO Fill Sumps *		
Test Start Time:				
Initial Reading (R_I):				
Test End Time:				
Final Reading (R_F):				
Test Duration:				
Change in Reading (R_F-R_I):				
Pass/Fail Threshold or Criteria:				
Test Result:	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**
Is there a sensor in the sump?	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No	☐ Yes ☐ No
Does the sensor alarm when either product or water is detected?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor removed for testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

14182

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐								
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐								
Test Method Developed By:	☐ Spill Bucket Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*							
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*							
Test Equipment Used: INCON TS-STS					Equipment Resolution: .000in.			
	91 Spill Box #VPR		87#1 Spill Box #VRR		87#2 Spill Box #VPR		DSL Spill Box #VRR	
Bucket Diameter:	12"		12"		12"		12"	
Bucket Depth:	12"		12"		12"		12"	
Wait time between applying pressure/vacuum/water and starting test:	30min		30min		30min			
Test Start Time:	10:43AM	11:17AM	10:43AM	11:17AM	10:43AM	11:17AM	VIS	VA)
Initial Reading (R_I):	7.585in	7.581in	5.612in	5.611in	6.474in	6.473in	fail	
Test End Time:	10:58AM	11:32AM	10:58AM	11:32AM	10:58AM	11:32AM		
Final Reading (R_F):	7.586in	7.583in	5.611in	5.610in	6.474in	6.473in		
Test Duration:	15min	15min	15min	15min	15min	15min	15min	15min
Change in Reading (R_F-R_I):	.000in	.000in	.001in	.001in	.000in	.000in		
Pass/Fail Threshold or Criteria:	.002in		.002in		.002in		.002in	
Test Result:	☒ Pass ☐ Fail		☒ Pass ☐ Fail		☒ Pass ☐ Fail		☐ Pass ☒ Fail	

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

– DSL VAPOR bucket failed, possible problem with drain valve needs replaced. –

14182

09/15/2006 10:59 AM

SUMP LEAK TEST REPORT

91VPR

TEST STARTED	10:43 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	7.5858 IN
END TIME	10:58 AM
END DATE	09/15/2006
END LEVEL	7.5868 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VPR2

TEST STARTED	10:43 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	6.4748 IN
END TIME	10:58 AM
END DATE	09/15/2006
END LEVEL	6.4740 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VPR1

TEST STARTED	10:43 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	5.6124 IN
END TIME	10:58 AM
END DATE	09/15/2006
END LEVEL	5.6112 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91VPR

TEST STARTED	11:17 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	7.5819 IN
END TIME	11:32 AM
END DATE	09/15/2006
END LEVEL	7.5831 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VPR2

TEST STARTED	11:17 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	6.4736 IN
END TIME	11:32 AM
END DATE	09/15/2006
END LEVEL	6.4734 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DSLSTP

EST STARTED	2:59 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	4.7482 IN
END TIME	3:14 PM
END DATE	09/15/2006
END LEVEL	4.7480 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DSLSTP

TEST STARTED	3:18 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	4.7480 IN
END TIME	3:34 PM
END DATE	09/15/2006
END LEVEL	4.7472 IN
LEAK THRESHOLD	0.002 IN
EST RESULT	PASSED

SUMP LEAK TEST REPORT

7-8

TEST STARTED	5:48 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	5.3013 IN
END TIME	6:03 PM
END DATE	09/15/2006
END LEVEL	5.3008 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

SUMP LEAK TEST REPORT

7-8

TEST STARTED	6:05 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	5.3008 IN
END TIME	6:20 PM
END DATE	09/15/2006
END LEVEL	5.3006 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VR1

TEST STARTED	11:17 AM
TEST STARTED	09/15/2006
BEGIN LEVEL	5.6112 IN
END TIME	11:32 AM
END DATE	09/15/2006
END LEVEL	5.6109 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

09/15/2006 2:13 PM

SUMP LEAK TEST REPORT

91STP above penetrations

TEST STARTED	1:57 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	4.9602 IN
END TIME	2:12 PM
END DATE	09/15/2006
END LEVEL	4.9566 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

09/15/2006 3:34 PM

SUMP LEAK TEST REPORT

91STP 2in above collar

TEST STARTED	3:18 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	3.8186 IN
END TIME	3:34 PM
END DATE	09/15/2006
END LEVEL	3.8180 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87STP1 2in Above Collar

TEST STARTED	1:57 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	3.4809 IN
END TIME	2:12 PM
END DATE	09/15/2006
END LEVEL	3.4812 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87STP2 2in Above Collar

TEST STARTED	1:57 PM
TEST STARTED	09/15/2006
BEGIN LEVEL	2.6646 IN
END TIME	2:12 PM
END DATE	09/15/2006
END LEVEL	2.6648 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

9058 MOUNTAIN BASE ROAD

FORMER UNOCAL STATION #7580 & CURRENT PHILLIPS 76 STATION

ENVIRONMENTAL HEALTH
DIVISION

2700 M STREET, SUITE 300, BAKERSFIELD, CA 93301-2370
VOICE: (661) 321-3000 FAX: (661) 862-8701
Web: www.co.kern.ca.us/eh E-mail: eh@co.kern.ca.us
"ONE VOICE"

MATTHEW CONSTANTINE, DIRECTOR
PUBLIC HEALTH SERVICES

CLAUDIA JONAH, MD
PUBLIC HEALTH OFFICER

APPLICATION AND PERMIT FOR TEMPORARY CLOSURE
UNDERGROUND HAZARDOUS SUBSTANCES STORAGE TANK SYSTEMS

Facility Information	Owner's Information	Emergency Contacts
Name GAS AMERICA	Name WESTERN DEALER HOLDING CO	Name SHANE NOLAN
Address 9058 MOUNTAIN BASE RD	Address 30343 Canwood St. Suite 200	Phone 818-206-5705
City LEBEC	City AGOURA HILLS	Phone 24 Hr
State CA Zip 93243	State CA Zip 91301	Name GEORGE ZOUMALAN
Phone 818-206-5705	Phone 818-206-5705	Phone 818-429-6449
APN		Phone 24 Hr

TANK INFORMATION

Tank #	Volume	Chemical Stored	Date of Last UST System Test
87	15,000	GASOLINE	12/2011
91	15,000	GASOLINE	12/2011

Use additional page if needed.

POST ON PREMISES

The owner or operator shall comply with all of the following requirements to complete and maintain temporary closure of an underground storage tank:

1. All residual liquid, solids, or sludges shall be removed and handled in accordance with the applicable provisions of Chapters 6.5 and 6.7 of Division 20 of the Health and Safety Code.
2. If the underground storage tank contained a hazardous substance that could produce flammable vapors at standard temperature and pressure, it shall be rendered inert, as often as necessary, to levels that will preclude an explosion or to lower levels as required by the local agency.
3. Except for required venting, all fill and access locations and piping shall be sealed using locking caps.
4. Power service shall be disconnected from all pumps associated with the use of the underground storage tank unless the power services some other equipment which is not being closed, such as the impressed-current cathodic protection system.
5. The underground storage tank shall be inspected by the owner, the operator, or Designated Operator at least once every three months to verify that the temporary closure measures are still in place. The inspection shall include but is not limited to the following:
    a. Visual inspection of all locked caps.
    b. Visual inspection of tank interior to determine if any liquids or other substances have been added to the underground storage tank.
6. If the owner wishes to terminate the temporary closure and reuse the underground storage tank(s), the tank system must meet all applicable regulatory standards for operation before they are placed back into service.

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7. All new and existing underground storage tank systems which have been temporarily closed must continue to comply with repair and recordkeeping requirements, release reporting and investigation requirements, and release response and corrective action requirements and to pay annual permit fees.
8. This permit may be revoked by the Kern County Environmental Health Services Department if advised of the failure of a tank integrity test, transfer of ownership, or if the facility fails to meet the conditions and prohibitions specified within the permit to operate or the temporary abandonment permit. **THIS PERMIT IS NOT TRANSFERABLE.**
9. A maximum additional period of 12 months may be granted if the tank system meets the requirements for new underground storage tanks or meets upgrade requirements for existing underground storage tank facilities. A site assessment will be required before an extension is granted.
10. No tank system shall be under a temporary closure permit for more than 24 months.
11. A plot plan of the facility showing the locations of the tank(s), piping, dispensers, fills, vents, buildings, wells, and nearest streets and intersections must be included with the permit application.
12. _____

THE APPLICANT HAS RECEIVED, UNDERSTANDS, AND WILL COMPLY WITH THE ABOVE CONDITIONS OF THIS PERMIT AND ANY OTHER STATE, LOCAL AND FEDERAL REGULATIONS PERTAINING TO WORK COMPLETED ON SITE. THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT.

Signature _____ Print Name: SHANE NOLAN Date 4/26/12
(Owner or Authorized Representative)

INTERNAL USE ONLY

Approved By: _____ Issue Date: _____

Permit Expiration Date: _____

Permit Extension Date: _____
(One time, maximum 12 months)

Marty Brownfield - FA0000091 9058 Mountain Base Rd, Lebec CA

From: "Shane Nolan" <snolan@platinum-energy.net>
To: "HOLLINGC@co.kern.ca.us" <HOLLINGC@co.kern.ca.us>
Date: 04/24/2012 4:03 PM
Subject: FA0000091 9058 Mountain Base Rd, Lebec CA
CC: "gzoumalan@socal.rr.com" <gzoumalan@socal.rr.com>

CR-91

Chris,

Our business operator at 9058 Mountain Base Rd in Lebec CA has abandoned the location. We are in the process of having any remaining fuel pumped from the tanks. We will be having our environmental contractor, Ramtox Environmental, apply for temporary closure of the tanks as soon as possible. Please let me know should you have any questions.

Thank You, .
Shane Nolan
(818)206-5705

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

PERMIT TO MODIFY UNDERGROUND STORAGE FACILITY

PERMIT NUMBER: 330177M

FACILITY
Conoco Phillips #257580
9058 Mountain Base Road
Lebec, CA

OWNER(S) NAME/ADDRESS:
Conoco Phillips
600 Dairy Ashford Drive
Houston TX 77079

Phone No. (714) 428-6572

CONTRACTOR:
HMD Group
4857 W 147th St #B
Hawthorne, CA 90250
License #: 814056

Phone No. (310) 675-0020

__ NEW CONSTRUCTION
X MODIFICATION
__ OTHER

PERMIT EXPIRES June 1, 2007

APPROVAL DATE December 1, 2006

APPROVED BY Laurel Funk
Laurel Funk
Hazardous Materials Specialist

POST ON PREMISES

CONDITIONS AS FOLLOW:

Standard Instructions

1. This permit applies only to the modification of an existing facility involving the repair of the secondary containment systems. Install penetration fittings in tank sumps and UDCs.
2. All construction to be as per facility plans approved by this department and verified by inspection by Permitting Authority.
3. All equipment and materials in this construction must be installed in accordance with all manufacturers' specifications.
4. Permittee must contact Permitting Authority for on-site inspection(s) with 48-hour advance notice.
5. Backfill material for piping and tanks to be as per manufacturers' specifications.

ACCEPTED BY: Faxed DATE: 12/7/06

:ERN COUNTY
:NVIRONMENTAL HEALTH SERVICES DEPARTMENT
:700 "M" STREET, SUITE 300
)AKERSFIELD, CA 93301

PERMIT NO._____
APN NUMBER_____
APPLICATION DATE:
_____

APPLICATION FOR PERMIT TO CONSTRUCT/MODIFY UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
☐ New Facility ☒ Modification of Facility ☐ New Tank Installation at Existing Facility

A. Number of Tanks To Be Installed 0 Existing Facility Permit #_____
Type of Business SERVICE STATION
Facility Name CONOCOPHILLIPS #257580
Address 9058 MOUNTAIN BASE RD. City LEBEC
T____ R____ SEC____ (Rural Locations Only) Nearest Cross Street "D" STREET

B. Tank Owner CONOCOPHILLIPS Phone #: 714.428.6572
Address 600 DAIRY ASHFORD DR., #TRI032B City/State HOUSTON, TX Zip 77079

C. Water To Facility Provided By_____
Depth To Groundwater_____ Soil Characteristics At Facility_____

D. Contractor HMD GROUP INC. CA Contractor's License No. 814056
Address 4857 W. 147TH ST. #B City HAWTHORNE Zip 90250 Phone # 310.675.0020
Worker's Compensation Certification # 1704530-2006 Insurer STATE FUND
Proposed Starting Date 11-15-06 Proposed Completion Date 11-17-06

E. If This Application Is For Modification Of An Existing Tank System, Briefly Describe Modifications Proposed (Excluding New Tank Installation at Existing Facilities) SB989 REPAIRS TO TANK SUMPS & U.D.C.'S. INSTALL PENETRATION FITTINGS. NO SAW CUTTING

F. Tank(s) Storage (Check All That Apply):

Tank #	Unleaded	Unleaded Plus	Premium	Diesel	Other* Fuel	Waste Oil	Other* Waste	Other* Product
1	☒	( )	( )	( )	( )	( )	( )	( )
2	( )	☒	( )	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )

* Describe other products/waste:_____

G. Initial Tank Integrity Test Information:
Testing Company Name:_____ Phone #_____
Test Method:_____ Licensed Tester:_____

A tank integrity test is not required if the tank is equipped with an interstitial monitor certified to meet the performance standards of a "tank integrity test."

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.
Signature [signature] Title PROJECT MGR (CONTRACTOR AGENT) Date 11.1.06

HM36 (1/29/96)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

PERMIT TO MODIFY UNDERGROUND STORAGE FACILITY

PERMIT NUMBER: 330177M

FACILITY
Conoco Phillips #257580
9058 Mountain Base Rd
Lebec, CA

OWNER(S) NAME/ADDRESS:
Conoco Phillips
PO Box 52085, DC-36
Phoenix, AZ 85072

Phone No. (602) 728-8000

CONTRACTOR:
Kern Construction
PO Box 6096
Bakersfield, CA 93386
License #: 481053
Phone No. (661) 634-9950

_ NEW CONSTRUCTION
X MODIFICATION
_ OTHER

PERMIT EXPIRES December 4, 2003

APPROVAL DATE September 4, 2003

APPROVED BY Laurel Funk
Laurel Funk
Hazardous Materials Specialist

POST ON PREMISES

CONDITIONS AS FOLLOW:

Standard Instructions

1. This permit applies only to the modification of an existing facility involving the upgrade of the EVR Phase I system.
2. All construction to be as per facility plans approved by this department and verified by inspection by Permitting Authority.
3. All equipment and materials in this construction must be installed in accordance with all manufacturers' specifications.
4. Permittee must contact Permitting Authority for on-site inspection(s) with 48-hour advance notice.
5. The KCEHSD may require soil samples to be collected below each sump to determine the presence of soil contamination. KCEHSD is to be notified at least 48 hours ahead of time to inspected the soil before installation is backfilled.
6. Owner is responsible for contacting the air pollution district for any of their requirements that may apply.

ACCEPTED BY: Mailed DATE: 9-4-03

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301

PERMIT NO. 330177
APN NUMBER
APPLICATION DATE: 8/15/03

APPLICATION FOR PERMIT TO CONSTRUCT/MODIFY UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
☐ New Facility ☑ Modification of Facility ☐ New Tank Installation at Existing Facility

A. Number of Tanks To Be Installed 0 Existing Facility Permit #
Type of Business Retail Gas Station
Facility Name ConocoPhillips - 257580
Address 9058 Mountain Base Rd City Lebec
T___ R___ SEC___ (Rural Locations Only) Nearest Cross Street Mountain Base Rd & "D" St.

B. Tank Owner ConocoPhillips Phone #:
Address PO Box 52085, PC-36 City/State Phoenix, Az Zip 85072

C. Water To Facility Provided By Municipal
Depth To Groundwater NA Soil Characteristics At Facility NA

D. Contractor Kern Construction CA Contractor's License No. 481053
Address PO Box 6096 City Bakersfield Zip 93386 Phone # 661-634-9950
Worker's Compensation Certification # 644-0003848 Insurer State Compensation Insurance Fund
Proposed Starting Date 9/1/03 Proposed Completion Date 10/1/03

E. If This Application Is For Modification Of An Existing Tank System, Briefly Describe Modifications Proposed (Excluding New Tank Installation at Existing Facilities) Upgrade to EVR Phase I System. No other work proposed.

F. Tank(s) Storage (Check All That Apply):

Tank #	Unleaded	Unleaded Plus	Premium	Diesel	Other* Fuel	Waste Oil	Other* Waste	Other* Product
1	(X)	( )	( )	( )	( )	( )	( )	( )
2	( )	( )	(X)	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )

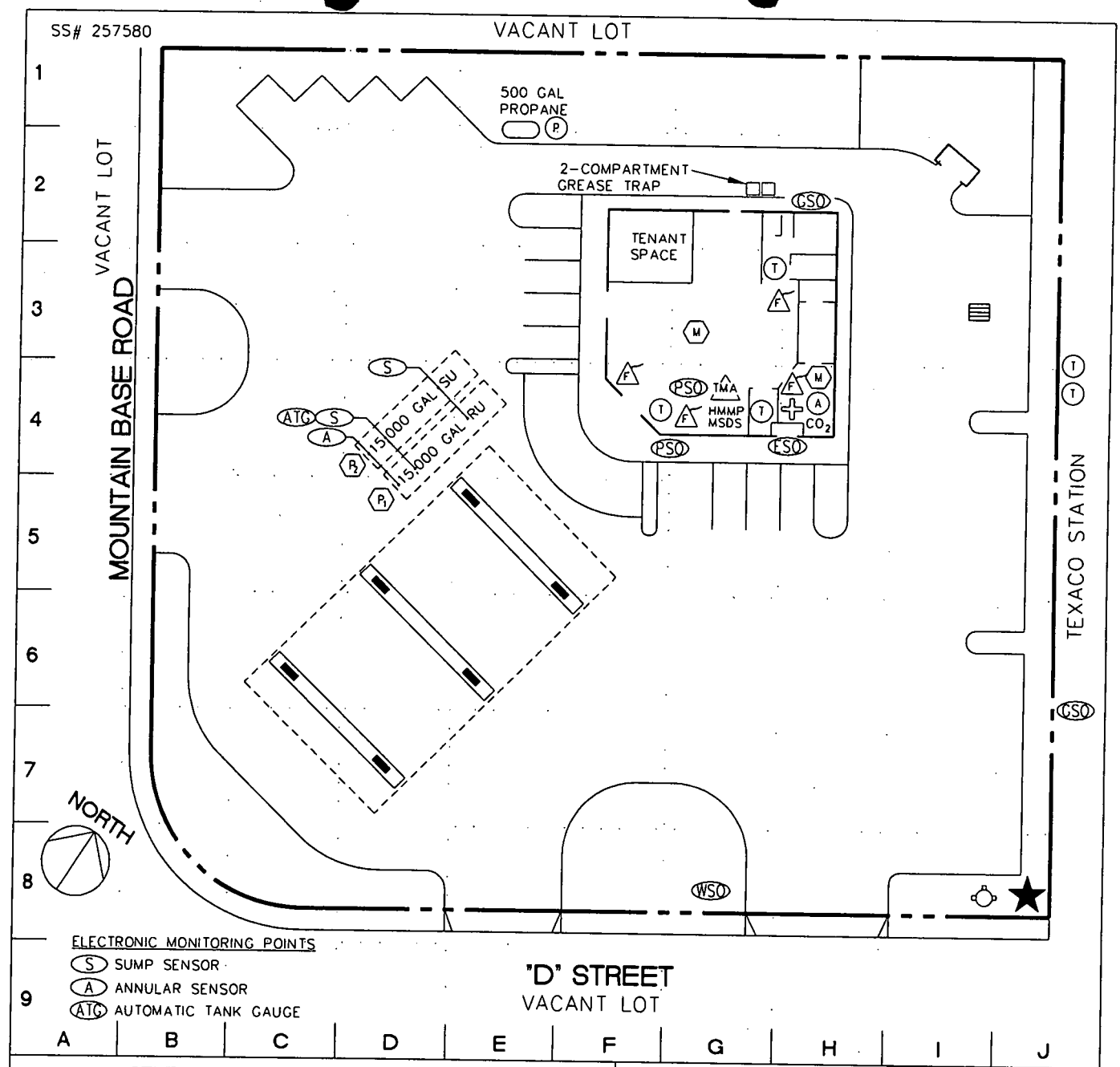
* Describe other products/waste:

G. Initial Tank Integrity Test Information:
Testing Company Name: Kern Construction Phone # —
Test Method: Hydrostatic Licensed Tester: —

A tank integrity test is not required if the tank is equipped with an interstitial monitor certified to meet the performance standards of a "tank integrity test."

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.
Signature Title Project Manager Date 8/11/03

HM36 (1/29/96)



SELF SERVICE STATION LEGEND

- EMERGENCY PUMP SHUT-OFF
- ELECTRICAL PANEL SHUT-OFF
- NATURAL GAS SHUT-OFF
- WATER SHUT-OFF
- TANK MONITORING ALARM
- TELEPHONE
- FIRST AID KIT
- FIRE EXTINGUISHER
- STORM DRAIN
- OIL/WATER SEPARATOR
- EMERGENCY ASSEMBLY AREA
- HMMP, AND MSDS LOCATION
- FIRE HYDRANT
- FENCE
- MONITORING WELLS
- OBSERVATION WELLS
- ANTIFREEZE
- MOTOR/TRANSMISSION OIL
- A.G. PRODUCT TANK
- U.G. PRODUCT TANK
- U.G. WASTE OIL TANK
- ABSORBENT
- CO_2 CARBON DIOXIDE
- CWP CAR WASH PRODUCTS

SCALE: 1"=40'-0"±

DATE: 07/08/2002

SITE PLAN

9058 MOUNTAIN BASE ROAD

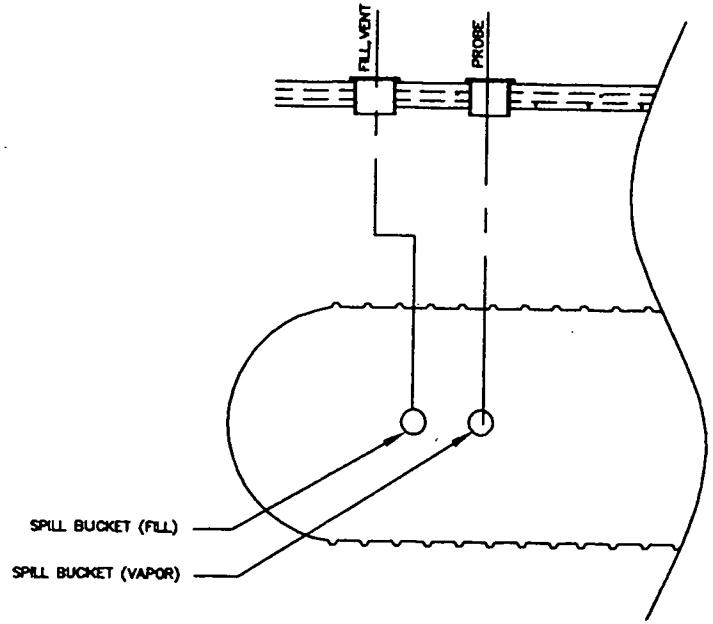
LEBEC, CALIFORNIA 93243

SS# 257580

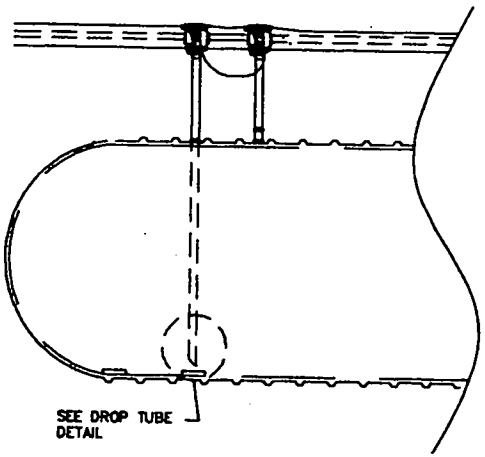
TOSCO CORPORATION

PREPARED BY:
RHL DESIGN GROUP INC.
ARCHITECTURE • ENGINEERING • ENVIRONMENTAL SERVICES
1137 N. McDOWELL BLVD. PETALUMA, CA (707) 765-1660
JOHN W. JOHNSON, ARCHITECT JAMES H. RAY, CIVIL ENGINEER

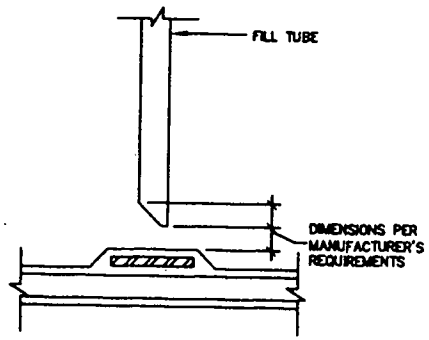
PAGE#



CONCRETE TANK SLAB SECTION



TANK AT FILL SUMP SECTION



DROP TUBE DETAIL

WESTERN STATES
CONTRACTING AND ENGINEERING LLC
8662-3 SOUTH 51ST STREET
PHOENIX, ARIZONA 85044
1.866.494.5847

PHASE I EVR UPGRADE - DIRECT BURY

SIZE	FSCM NO.	DWG NO.	REV

Executive Order VR-102-A

Exhibit 1

Figure 1A

OPW Phase I Vapor Recovery System Equipment List

Component Name		Manufacturer	Model Number
Spill Containers and Covers [1]	Figure 2E	OPW/POMECO	1-2100 Series 1C-2100 Series 1SC-2100 Series
Replacement Drain Valve Kit	Figure 2F	OPW	1DK-2100
Gasket Seal Adaptor	Figure 2G	OPW	FSA-400
Rotatable Phase I Adaptors	Figure 2H Figure 2I	OPW	61SALP-EVR (product) 61VSA-EVR (vapor)
Installation Tool	Figure 2J	OPW	61SA-Tool
Dust Caps	Figure 2K	OPW	634TT-EVR (product) 1711T-EVR (vapor)
Drop Tube Overfill Prevention Device [2]	Figure 2L	OPW	61SO-EVR Series
Jack Screw Kit	Figure 2M	OPW	61JSK-4400-EVR
Tank Bottom Protector	Figure 2N	OPW	6111-1400 (optional)
Tank Gauge Port Components	Figure 2O	Morrison Brothers	305XPA Series Tank Monitoring Cap and Ring Kit
Pressure/Vacuum Vent Valve	Figure 2P	Husky	Model 4885, 2-Inch Threaded

[1] The OPW/Pomeco 511 series covers include the 1-2100, 1C-2100 or 1SC-2100 spill containers.
[2] Ball float vent valves are not certified for installation of this system in new facilities (including those undergoing major modifications).

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCARLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

PERMIT TO MODIFY UNDERGROUND STORAGE FACILITY

PERMIT NUMBER: 330177M

FACILITY
TOSCO # 257580
9058 Mountain Base Rd.
Lebec, CA

OWNER(S) NAME/ADDRESS:
TOSCO Corporation
3525 Hyland Ave.
Costa Mesa, CA 92626

Phone No. (714) 428-7737

CONTRACTOR:
Petcon Tech Inc.
14118 Inglewood Ave.
Hawthorne, CA 90250
License #: 675998
Phone No. (310) 679-9991

_ NEW CONSTRUCTION
X MODIFICATION
_ OTHER

PERMIT EXPIRES August 31, 2002

APPROVAL DATE May 31, 2002

APPROVED BY Laurel Funk
Laurel Funk
Hazardous Materials Specialist

POST ON PREMISES

CONDITIONS AS FOLLOW:

Standard Instructions

1. This permit applies only to the modification of an existing facility involving repair of a secondary containment line in front of dispenser #9/10.
2. All construction to be as per facility plans approved by this department and verified by inspection by Permitting Authority.
3. All equipment and materials in this construction must be installed in accordance with all manufacturers' specifications.
4. Permittee must contact Permitting Authority for on-site inspection(s) with 48-hour advance notice.
5. Inspection is required for the pressure test of the repaired line before the repair work is covered. If evidence of contamination is discovered, soil samples will be required.

ACCEPTED BY: Mailed DATE: 6-12-02

330177M.wpd

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301

PERMIT NO. 330177
APN NUMBER
APPLICATION DATE: 5/24/02

APPLICATION FOR PERMIT TO CONSTRUCT/MODIFY UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
☐ New Facility ☒ Modification of Facility ☐ New Tank Installation at Existing Facility

A. Number of Tanks To Be Installed 0 Existing Facility Permit #
Type of Business Service Station
Facility Name Tosco SS# 257580
Address 9058 Mountain Base Road City Lebec
T___ R___ SEC___ (Rural Locations Only) Nearest Cross Street "D" Street

B. Tank Owner Tosco Corporation Phone #: (714) 428-7737
Address 3525 Hyland Ave. City/State Costa Mesa, CA Zip 92626

C. Water To Facility Provided By N/A
Depth To Groundwater N/A Soil Characteristics At Facility N/A

D. Contractor Peteon Tech Inc. CA Contractor's License No.
Address 14118 Inglewood Ave City Hawthorne Zip 90250 Phone # 310 679 9991
Worker's Compensation Certification # 046-02 000 8358 Insurer State Comp Fund
Proposed Starting Date Proposed Completion Date

E. If This Application Is For Modification Of An Existing Tank System, Briefly Describe Modifications Proposed (Excluding New Tank Installation at Existing Facilities) repair 87 secondary line in front of dispenser # 9/10

F. Tank(s) Storage (Check All That Apply):

Tank #	Unleaded	Unleaded Plus	Premium	Diesel	Other* Fuel	Waste Oil	Other* Waste	Other* Product
1	(X)	( )	( )	( )	( )	( )	( )	( )
2	( )	( )	(X)	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )
___	( )	( )	( )	( )	( )	( )	( )	( )

* Describe other products/waste:

G. Initial Tank Integrity Test Information:
Testing Company Name: N/A Phone # N/A
Test Method: N/A Licensed Tester: N/A

A tank integrity test is not required if the tank is equipped with an interstitial monitor certified to meet the performance standards of a "tank integrity test."

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.
Signature Sandra Whitson Title Agent for Tait Date 5/23/02

TANK INFORMATION FORM

(Complete separate form for each tank)

Facility ID: _____
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number 1 Contents gasoline Capacity 15,000

Tank Manufacturer: Modern Welding Date Installed 01/01/94

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed
☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☐ Fiberglass-Clad ☐ Fiberglass
☐ Concrete ☒ Other steel

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None
☐ Polyethylene/Vinyl ☐ Other
☐ Impressed Current (describe)

Spill Containment: (make & model) Pomeco Year Installed 1999

Overfill Prevention: (make & model) OPW Year Installed 1996

Tank Repairs: (dates & descriptions) n/a

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run: 75'

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway
☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☒ Fiberglass ☐ Flexible
☐ Other

Pipe Manufacturer: AO Smith Date Installed 01/01/94

C Monitoring Information

Please Print and Check All That Apply

Tank Monitoring: Primary: ☐ Auto-tank gauge ☐ Inventory Reconciliation
☐ Statistical Inventory Reconciliation ☐ Groundwater
☐ Vadose Zone ☒ Other monitored by annular
Describe make and model

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic
☐ Other
Describe make & model
Alarm: ☐ Yes ☒ No

Pipe Monitoring: Primary: ☒ Reduced Flow ☐ Shut Down ☐ Other
Line Leak Detector Line Leak Detector
Describe make & model Vaporless LD2000

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veeder-Root TLS350
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

HM38

TANK INFORMATION FORM

(Complete separate form for each tank)

Facility ID: _____
1998: ☐ Yes ☐ No

A Tank Information

Please Print

Tank Number 2 Contents gasoline Capacity 15,000

Tank Manufacturer: Modern Welding Date Installed 01/01/94

Tank Construction: ☐ Single-Wall ☒ Double-Wall ☐ Jacketed
☐ Vaulted ☐ Other

Tank Material: ☐ Carbon Steel ☐ Fiberglass-Clad ☐ Fiberglass
☐ Concrete ☒ Other steel

Methanol Compatible ☒ Yes ☐ No

Tank Interior Lining: ☒ Unlined ☐ Lined (material)

Corrosion Protection: ☒ Fiberglass-Clad ☐ Sacrificial Anode ☐ None
☐ Polyethylene/Vinyl ☐ Other
☐ Impressed Current (describe)

Spill Containment: (make & model) Pomeco Year Installed 1999

Overfill Prevention: (make & model) OPW Year Installed 1996

Tank Repairs: (dates & descriptions) n/A

B Piping Information

Please Print

Type of System: ☒ Pressure ☐ Suction ☐ Gravity ☐ None
Approximate length of this pipe run: 75'

Pipe Construction: ☐ Single-Wall ☒ Double-Wall ☐ Liner Raceway
☐ PVC Sleeve ☐ Other

Pipe Material: ☐ Steel ☒ Fiberglass ☐ Flexible
☐ Other

Pipe Manufacturer: AO Smith Date Installed 01/01/94

C Monitoring Information

Please Print and Check All That Apply

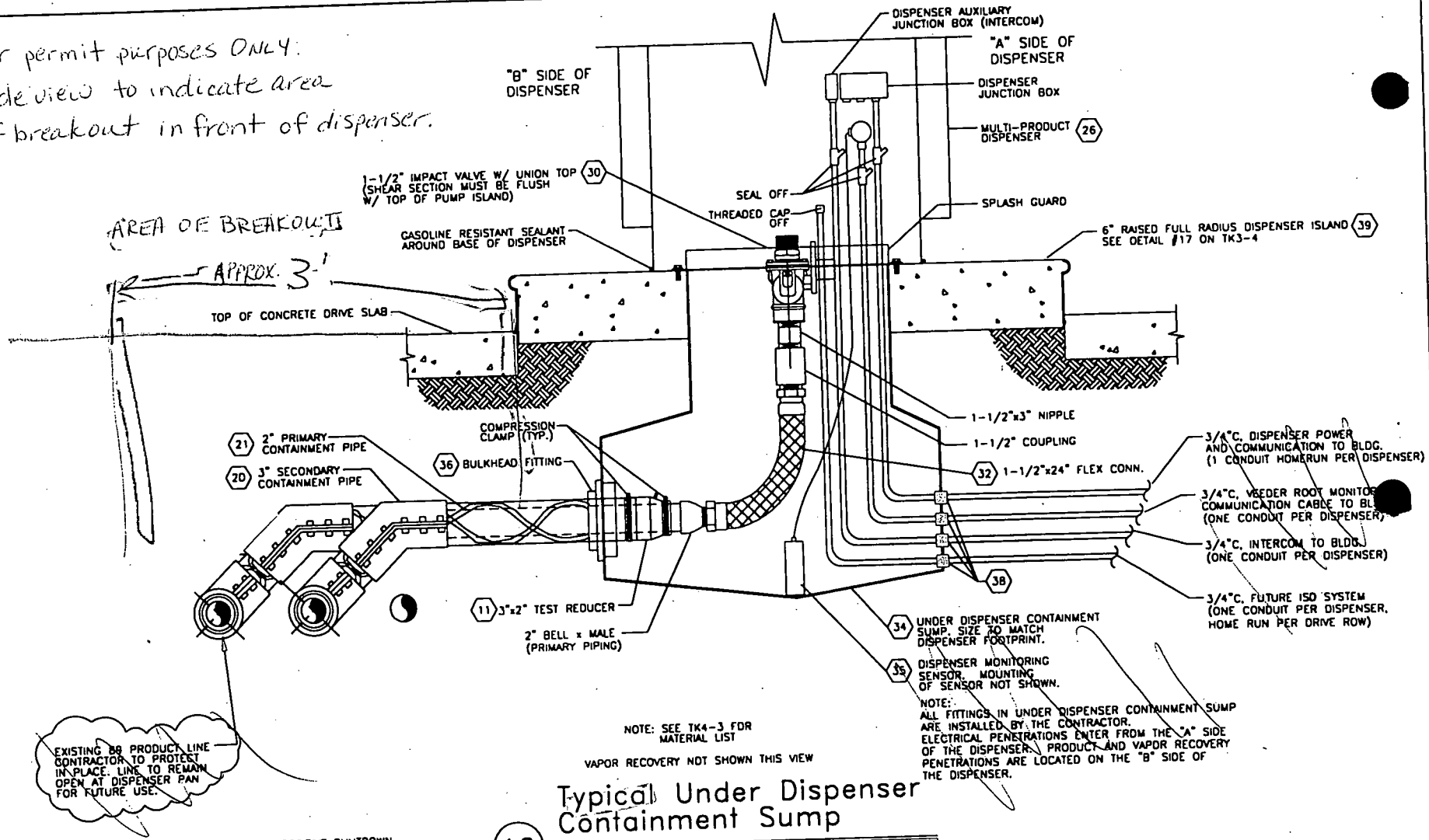
Tank Monitoring: Primary: ☐ Auto-tank gauge ☐ Inventory Reconciliation
☐ Statistical Inventory Reconciliation ☐ Groundwater
☐ Vadose Zone ☒ Other monitored by annular
Describe make and model

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Hydrostatic
☐ Other
Describe make & model
Alarm: ☐ Yes ☒ No

Pipe Monitoring: Primary: ☒ Reduced Flow ☐ Shut Down ☐ Other
Line Leak Detector Line Leak Detector
Describe make & model Vaporless LD2000

Secondary: ☒ Liquid Sensor ☐ Vapor Sensor ☐ Other
Describe make & model Veederroot TLS350
Alarm: ☒ Yes ☐ No
Pump Shut Down: ☒ Yes ☐ No

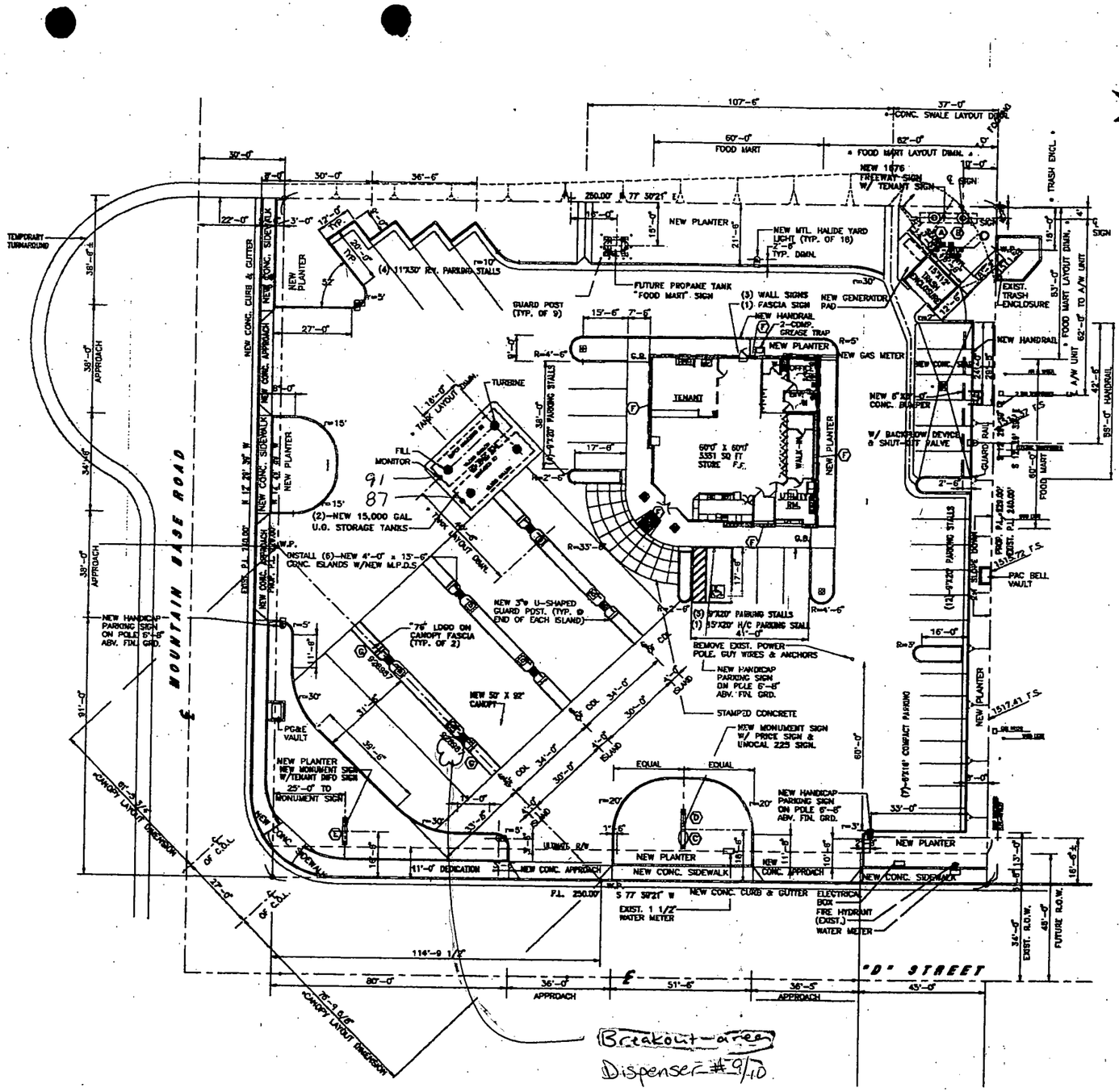
Typical - For permit purposes ONLY:
Side view to indicate area of breakout in front of dispenser.

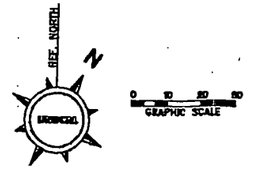


Typical Under Dispenser Containment Sump

12

NOT TO SCALE:

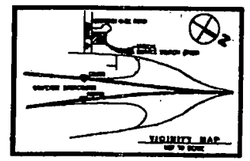




SCOPE OF WORK

- BREAKOUT AND REMOVE CONCRETE ABOVE 87 LINE IN FRONT OF DISPENSER #9/10
- INVESTIGATE 87 PRODUCT LINE FOR POSSIBLE LEAKS IN THE SECONDARY
- REPAIR LEAK ON 87 SECONDARY LINE AS REQUIRED
- REPLACE FITTING TO MATCH EXISTING
- CONDUCT A PNUEMATIC NITROGEN TEST FOR 1 HOUR PER MANUFACTURER'S SPECIFICATIONS AS REQUIRED BY KERN COUNTY ENVIRONMENTAL HEALTH

CONTRACTOR: PETCON TECH INC.



1"=20'

1/94

VUNO\7580-G1

CONTRACTOR TO CONTACT
UNDERGROUND SERVICE ALERT
1-800-422-4133
CALL USA/SC
FOR UNDERGROUND LOCATING
2 WORKING DAYS BEFORE YOU DIG

PROPRIETARY AND CONFIDENTIAL INFORMATION
THIS DOCUMENT AND THE INFORMATION HEREON RELATING TO FRED FIEDLER AND ASSOCIATES AND ITS CLIENT HAS BEEN FURNISHED IN CONFIDENCE FOR THE PRIVATE USE OF AUTHORIZED PERSONNEL. NO PART HEREOF SHALL BE COPIED, DUPLICATED, DISTRIBUTED, DISCLOSED OR MADE AVAILABLE TO OTHERS OR USED TO ANY EXTENT WHATSOEVER, EXCEPT AS EXPRESSLY AUTHORIZED IN WRITING BY FRED FIEDLER AND ASSOCIATES AND ITS CLIENT. ANY PERSON, FIRM OR CORPORATION RECEIVING THIS DOCUMENT, HOWEVER OBTAINED, SHALL BY VIRTUE HEREOF BE DEEMED TO HAVE AGREED TO THE FOREGOING RESTRICTIONS.

PLANS AND SPECIFICATIONS PREPARED BY:
FRED FIEDLER & ASSOCIATES
2322 WEST THIRD STREET
LOS ANGELES, CALIFORNIA 90057
PHONE: (213) 381-7801
FAX: (213) 381-1517

REV #	DATE	REVISED (DESTROY ALL PRIOR, BEARING EARLIER DATE)	REV. BY	CHKD BY	APPD
10	11/8/94	RECORD DRAWING	NBR	MAS	POF
1 & 2	12/23/92	GENERAL REVISIONS 1/22/93 REV. SIGNAGE, PLANTER ADDED A/V UNIT	AE	BJB	POF
3	3/17/93	REVISED PLANTER & SIGNS	AE		
4	4/26/93	REVISED FOR GENERAL BID	PR	BJB	
5	10/8/93	REVISED PER SURVEY DEPARTMENT CORRECTIONS	PR		
6	11/18/93	REVISED FOR CONSTRUCTION	MAS		
7	1/21/94	FINAL FOR PERMIT	MAS		
8	2/4/94	REVISED FOR CONSTRUCTION	MTF		
9	2/25/94	REVISED CANOPY SIZE	NBR	MAS	POF

APPROVAL RECORD

MILESTONE	DATE	APPROVAL		
ISSUED FOR C.U.P.				
ISSUED FOR PLAN CHECK	9/15/93	P.O.F.	B.J.B.	M.V.K.
ISSUED FOR GEN. BID	9/24/93	P.O.F.	B.J.B.	M.V.K.
ISSUED FOR CONSTRUCT.	2/14/94	P.O.F.	M.S.	
RECORD DRAWING				

DRAWN BY M.V.KOHGAN
CHECKED BY BJB
APPROVED POF
DATE 7/22/93
SCALE 1"=20'-0"

APPROVALS

(AREA MANAGER)	DATE
(DISTRIBUTION SUPV.)	DATE
(CONSTRUCTION ENGINEER)	DATE

GENERAL ARRANGEMENT

GRAPEVINE INTERCHANGE @ INTERSTATE 5
GRAPEVINE, CALIFORNIA

UNOCAL Unocal Refining & Marketing Division

S.S.7580

DRAWING NO. G-1

SHEET ___ OF ___ SHEETS

330177

P.O. Box 52085, DC-36
Phoenix, AZ 85072-2085
602.728.8000
fax: 602.728.8610

Licensing Department

TOSCO
Marketing
Company

April 12, 2000

APR 17 2000

Kern County Environmental
Health Services Dept
2700 M Street, Suite 300
Bakersfield, CA 93301-2370

Dear Sir or Madam:

Enclosed please find UPCF Underground Storage Tanks – Facility Form A's, Tosco Corporation is filing to insure your records reflect the updated operator and contact information.

I would like to take this opportunity to request that the billing/mailing address for invoices and permits remain as:

Tosco Corporation
Licensing Dept DC36
PO Box 52085
Phoenix, AZ 85072-2085

If you have any questions, please feel call me at (602) 728-6660.

Sincerely,

Janice Ripley

Janice Ripley
Licensing Representative

UNIFIED PROGRAM CONSOLIDATED FORM

OPERATOR NAME CHANGE

TANKS
UNDERGROUND STORAGE TANKS - FACILITY

(one page per site)

Page ___ of ___

TYPE OF ACTION *(Check one item only)*
☐ 1. NEW SITE PERMIT ☐ 3. RENEWAL PERMIT ☐ 4. AMENDED PERMIT ☒ 5. CHANGE OF INFORMATION *(Specify change - local use only)* ☐ 6. TEMPORARY SITE CLOSURE ☐ 7. PERMANENTLY CLOSED SITE ☐ 8. TANK REMOVED 400

I. FACILITY / SITE INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3
Tosco Corporation #257580 / 7580 / 31383

FACILITY ID # 1

NEAREST CROSS STREET 401
Grapevine/I-5

FACILITY OWNER TYPE
☒ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 4. LOCAL AGENCY/DISTRICT* ☐ 5. COUNTY AGENCY* ☐ 6. STATE AGENCY*

BUSINESS TYPE
☒ 1. GAS STATION ☐ 2. DISTRIBUTOR ☐ 3. FARM ☐ 4. PROCESSOR ☐ 5. COMMERCIAL ☐ 6. OTHER 403

TOTAL NUMBER OF TANKS REMAINING AT SITE
2 404

Is facility on Indian Reservation or trustlands?
☐ Yes ☒ No 405

*If owner of UST is a public agency: name of supervisor of division, section or office which operates the UST. (This is the contact person for the tank records.) 406

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407
Tejon Ranchcorp dba Grapevine Center

PHONE 408
805-248-6774

MAILING OR STREET ADDRESS 409
P.O. Box 1000

CITY 410
Lebec

STATE 411
CA

ZIP CODE 412
93243-1000

PROPERTY OWNER TYPE
☐ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY 413 ☐ 7. FEDERAL AGENCY

III. TANK OWNER INFORMATION

TANK OWNER NAME 414
Tosco Corporation

PHONE 415
(925) 277-2319

MAILING OR STREET ADDRESS 416
P.O. Box 52085

CITY 417
Phoenix

STATE 418
AZ

ZIP CODE 419
85072

TANK OWNER TYPE
☒ 1. CORPORATION ☐ 2. INDIVIDUAL ☐ 3. PARTNERSHIP ☐ 4. LOCAL AGENCY / DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY 420 ☐ 7. FEDERAL AGENCY

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ | 4 | 4 | - | 0 | 3 | 6 | 2 | 4 | 4 | Call (916) 322-9669 if questions arise 421

V. PETROLEUM UST FINANCIAL RESPONSIBILITY

INDICATE METHOD(S)
☐ 1. SELF-INSURED ☒ 2. GUARANTEE ☐ 3. INSURANCE ☐ 4. SURETY BOND ☐ 5. LETTER OF CREDIT ☐ 6. EXEMPTION ☐ 7. STATE FUND ☐ 8. STATE FUND & CFO LETTER ☐ 9. STATE FUND & CD ☐ 10. LOCAL GOV'T MECHANISM ☐ 99. OTHER: 422

VI. LEGAL NOTIFICATION AND MAILING ADDRESS

Check one box to indicate which address should be used for legal notifications and mailing. Legal notifications and mailings will be sent to the tank owner unless box 1 or 2 is checked.
☐ 1. FACILITY ☐ 2. PROPERTY OWNER ☒ 3. TANK OWNER 423

VII. APPLICANT SIGNATURE

Certification: I certify that the information provided herein is true and accurate to the best of my knowledge.

SIGNATURE OF APPLICANT

DATE 424
APR 0 3 2000

PHONE 425
(602) 728-7201

NAME OF APPLICANT *(print)*
Allison Asaro

TITLE OF APPLICANT 426
Licensing Representative

STATE UST FACILITY NUMBER *(For local use only)* 427

1998 UPGRADE CERTIFICATE NUMBER *(For local use only)* 428

UNIFIED PROGRAM CONSOLIDATED FORM
FACILITY INFORMATION

BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID #	1	EPA ID # (Hazardous Waste Only)
		CAL000102547

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) 3

Tosco Corporation #257580 / 7580 / 31383

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page (OES Form 2730).

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	☒ YES ☐ NO 4	HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (OES 2731) (This is reported with the HMMP.)
B. UNDERGROUND STORAGE TANKS (USTs) 1. Own or operate underground storage tanks?	☒ YES ☐ NO 5	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B)
2. Intend to upgrade existing or install new USTs?	☐ YES ☐ NO 6	UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C)
3. Need to report closing a UST?	☐ YES ☐ NO 7	UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs) Own or operate ASTs above these thresholds: ---any tank capacity is greater than 660 gallons, or ---the total capacity for the facility is greater than 1,320 gallons?	☐ YES ☒ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE 1. Generate hazardous waste?	☒ YES ☐ NO 9	EPA ID NUMBER - provide at the top of this page
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	RECYCLABLE MATERIALS REPORT (one per recycler)
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	ONSITE HAZARDOUS WASTE TREATMENT - FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT - UNIT (one page per unit) (Formerly DTSC Forms 1772 A,B,C,D and L)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232)
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196)
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

E. LOCAL REQUIREMENTS 15

(You may also be required to provide additional information by your CUPA or local agency.)

UNIFIED PROGRAM CONSOLIDATED FORM

FACILITY INFORMATION

BUSINESS OWNER/OPERATOR IDENTIFICATION

Page ___ of ___

I. IDENTIFICATION

FACILITY ID# 1	BEGINNING DATE 100: December 2, 1999	ENDING DATE 101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 3: Tosco Corporation #257580 / 7580 / 31383		BUSINESS PHONE 102: (661) 248-2117
BUSINESS SITE ADDRESS 103: 9058 Mountain Base Road		
CITY 104: Lebec	CA	ZIP CODE 105: 93243
DUN & BRADSTREET 106: 00-559-9931		SIC CODE (4 digit #) 107: 5541
COUNTY 108: KERN		
BUSINESS OPERATOR NAME 109: Ahmad Nikakhtar		BUSINESS OPERATOR PHONE 110: (661) 248-2117

II. BUSINESS OWNER

OWNER NAME 111: Ahmad Nikakhtar		OWNER PHONE 112: (661) 248-2117
OWNER MAILING ADDRESS 113: 9058 Mountain Base Road		
CITY 114: Lebec	STATE 115: CA	ZIP CODE 116: 93243

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117		CONTACT PHONE 118: (925) 277-2319
CONTACT MAILING ADDRESS 119: 2000 Crow Canyon Pl., #400		
CITY 120: San Ramon	STATE 121: CA	ZIP CODE 122: 94583

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: Ahmad Nikakhtar	NAME 128: Tosco Maintenance Call Center
TITLE 124: Operator	TITLE 129
BUSINESS PHONE 125: (661) 248-2117	BUSINESS PHONE 130
24-HOUR PHONE 126	24-HOUR PHONE 131: 1-800-726-2312
PAGER # 127	PAGER # 132

ADDITIONAL LOCALLY COLLECTED INFORMATION:

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134: APR 03 2000	NAME OF DOCUMENT PREPARER 135: Kathy Strickland
NAME OF SIGNER (print) 136: Allison Asaro	TITLE OF SIGNER 137: Licensing Representative	

Transfer of owner

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONE ITEM: ☐ 1 NEW PERMIT ☐ 2 INTERIM PERMIT ☐ 3 RENEWAL PERMIT ☐ 4 AMENDED PERMIT ☒ 5 CHANGE OF INFORMATION ☐ 6 TEMPORARY SITE CLOSURE ☐ 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME: SS# 31383		NAME OF OPERATOR: Ahmad Nikakhtar	
ADDRESS: 9058 Mountain Base Road		NEAREST CROSS STREET: Grapevine/I-5	PARCEL # (OPTIONAL)
CITY NAME: Lebec	STATE: CA	ZIP CODE: 93243	SITE PHONE # WITH AREA CODE: 8052482117

√ BOX TO INDICATE: ☒ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE AGENCY ☐ FEDERAL-AGENCY ☐ DISTRICTS

*If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____

TYPE OF BUSINESS: ☒ 1 GAS STATION ☐ 2 DISTRIBUTOR ☐ 3 FARM ☐ 4 PROCESSOR ☐ 5 OTHER	☐ √ IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE: 2	E.P.A. I.D.# *(optional)*

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST,FIRST): Ahmad Nikakhtar	PHONE # WITH AREA CODE: 8052482117	DAYS: NAME (LAST,FIRST)	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST,FIRST): Ahmad Nikakhtar	PHONE # WITH AREA CODE	NIGHTS: NAME: (LAST,FIRST)	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - MUST BE COMPLETED

NAME: Tejon Ranchcorp dba Grapevine Center		CARE OF ADDRESS INFORMATION	
MAILING OR STREET ADDRESS: P.O. Box 1000		√ box to indicate: ☒ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY	
CITY NAME: Lebec	STATE: CA	ZIP CODE: 93243-1000	PHONE # WITH AREA CODE: 805-248-6774

III. TANK OWNER INFORMATION (MUST BE COMPLETED)

NAME: Tosco Corporation		CARE OF ADRESS INFORMATION: Environmental Compliance	
MAILING OR STREET ADDRESS: P.O. Box 52085		√ box to indicate: ☒ CORPORATION ☐ INDIVIDUAL ☐ PARTNERSHIP ☐ LOCAL-AGENCY ☐ COUNTY-AGENCY ☐ STATE-AGENCY ☐ FEDERAL-AGENCY	
CITY NAME: Phoenix	STATE: AZ	ZIP CODE: 85072	PHONE # WITH AREA CODE: (602) 437-0600

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ: 44 036244

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

√ box to indicate: ☒ 1 SELF-INSURED ☐ 2 GUARANTEE ☐ 3 INSURANCE ☐ 4 SURETY BOND ☐ 5 LETTER OF CREDIT ☐ 6 EXEMPTION ☐ 99 OTHER _____

VI. LEGAL NOTIFICATION AND BILLING ADDRESS Legal notification and billing will be sent to the tank owner unless I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHDULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. ☐ II. ☐ III. ☒

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

OWNERS NAME (PRINTED & SIGNED)	OWNER'S TITLE	DATE MONTH/DAY/YEAR
DON ESPERSON	DIRECTOR OF COMPLIANCE	APRIL 1, 1997

LOCAL AGENCY USE ONLY 351

COUNTY #	JURISDICTION #	FACILITY #
15	000	330777

LOCATION CODE - *OPTIONAL*	CENSUS TRACT # - *OPTIONAL*	SUPVISOR - DISTRICT CODE - *OPTIONAL*
	33	

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY. OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS.

ENVIRONMENTAL HEALTH DEPARTMENT
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301

JUL 26 1994

PERMIT NO. 330177
APN NUMBER
APPLICATION DATE 2/8/94

APPLICATION FOR PERMIT TO OPERATE UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
( )Existing Facility ( )Transfer Of Ownership (X)New Facility

A. Emergency 24-Hour Contact: Name SYED N. RIZVI /c/o UNOCAL Phone # Days (714) 572-7655
Name LUIS S. AMADO /c/o UNOCAL Phone # ~~Nights~~ (714) 572-7659
Facility UNOCAL SS #7580 No. Of Tanks 2
Type Of Business (check): (X)Gasoline Station ( )Other (Describe)
Is Tank(s) Located On An Agricultural Farm? ( )Yes (X)No
Is Tank(s) Used Primarily For Agricultural Purposes? ( )Yes (X)No
Facility Address ~~4450 LEBEC ROAD~~ 9058 Mt. Bass Rd City LEBEC
T____ R____ SEC____ (Rural Locations Only) Nearest Cross Street "D" ST. / GRAPEVINE
Tank Owner UNION OIL COMPANY OF CALIFORNIA Phone #: (714) 572-7655
Address 2929 E. IMPERIAL HWY. City/State BREA / CA Zip 92621
Operator UNOCAL Phone #: N/A
Address 2929 E. IMPERIAL HWY City/State BREA / CA Zip 92621

BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 739-2582 If questions arise.
TY (TK) HQ 414 - 10 01 10517

B. Water To Facility Provided By TEJON RANCH Depth To Groundwater 25'
Soil Characteristics At Facility ROCKS

C. Tank(s) Storage (Check All That Apply): (If* - Complete Section D)

Tank #	Unleaded	Regular	Premium	Diesel	Other Fuel*	Waste Oil	Other* Waste	Other* Product
1	(✓)	( )	( )	( )	( )	( )	( )	( )
2	( )	( )	(✓)	( )	( )	( )	( )	( )
	( )	( )	( )	( )	( )	( )	( )	( )
	( )	( )	( )	( )	( )	( )	( )	( )

D. Chemical Composition Of Materials Stored (For Products Or Waste Marked With *)

Tank #	Chemical Stored (non-commercial name)	CAS # (if known)	Chemical Previously Stored (if different)
1	UNLEADED Regular	N/A	N/A
2	SUPER UNLEADED	N/A	N/A

E. Transfer Of Ownership
Date Of Transfer____ Previous Owner____
Previous Facility Name____
I, SYED N. RIZVI accept fully all obligations of Permit No. N/A issued to UNOCAL SS #7580. I understand that the Permitting Authority may review and modify or terminate the transfer of the Permit to Operate this underground storage facility upon receiving this completed form.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT.

Signature [signature] Title COMPLIANCE COORD. Date 2/8/94

HM22

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY SITE CLOSURE [ ] 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME: Unocal Service Station #7580	NAME OF OPERATOR:		
ADDRESS: 9058 Mt. Base Rd	NEAREST CROSS STREET: "D" St.	PARCEL # (OPTIONAL):	
CITY NAME: Lebec	STATE: CA	ZIP CODE: 93243	SITE PHONE # WITH AREA CODE: (805) 248-2117

✓ BOX TO INDICATE: [X] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY DISTRICTS * [ ] COUNTY-AGENCY * [ ] STATE-AGENCY * [ ] FEDERAL-AGENCY *

* If owner of UST is a public agency, complete the following: name of Supervisor of division, section, or office which operates the UST _____

TYPE OF BUSINESS: [X] 1 GAS STATION [ ] 2 DISTRIBUTOR [ ] 3 FARM [ ] 4 PROCESSOR [ ] 5 OTHER	[ ] ✓ IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE: 2
		E. P. A. I. D. # *(optional)*

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST, FIRST): Phillips, Bob	PHONE # WITH AREA CODE: (714) 572-7636	DAYS: NAME (LAST, FIRST):	PHONE # WITH AREA CODE:
NIGHTS: NAME (LAST, FIRST): Dispatch	PHONE # WITH AREA CODE: (714) 572-7655	NIGHTS: NAME (LAST, FIRST):	PHONE # WITH AREA CODE:

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME: Unocal	CARE OF ADDRESS INFORMATION: Environmental Compliance		
MAILING OR STREET ADDRESS: P.O Box 2390	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY	[X] CORPORATION [ ] PARTNERSHIP [ ] COUNTY-AGENCY [ ] FEDERAL-AGENCY	
CITY NAME: Brea	STATE: CA	ZIP CODE: 92622-2390	PHONE # WITH AREA CODE: (714) 572-7642

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS: Same as II	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY	[ ] CORPORATION [ ] PARTNERSHIP [ ] COUNTY-AGENCY [ ] FEDERAL-AGENCY	
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ 44-001057

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) – IDENTIFY THE METHOD(S) USED

✓ box to indicate: [X] 1 SELF-INSURED [ ] 2 GUARANTEE [ ] 3 INSURANCE [ ] 4 SURETY BOND [ ] 5 LETTER OF CREDIT [ ] 6 EXEMPTION [ ] 99 OTHER _____

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I. [ ] II. [X] III. [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

OWNER'S NAME (PRINTED & SIGNED)	OWNER'S TITLE	DATE MONTH/DAY/YEAR

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
15	000	330177

LOCATION CODE - *OPTIONAL*	CENSUS TRACT # - *OPTIONAL*	SUPVISOR - DISTRICT CODE - *OPTIONAL*
	33	

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

INSTRUCTIONS FOR COMPLETING FORM "A"

GENERAL INSTRUCTIONS:

SECTION 2711 OF TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS AND SECTIONS 25286, 25287, AND 25289 OF CHAPTER 6.7, DIVISION 20, CALIFORNIA HEALTH AND SAFETY CODE REQUIRE OWNERS TO APPLY FOR AN UST OPERATING PERMIT.

1. One FORM "A" shall be completed for all NEW PERMIT CHANGES or any FACILITY/SITE INFORMATION CHANGES.
2. SUBMIT ONLY ONE (1) FORM "A" for a Facility/Site, regardless of the number of tanks located at the site.
3. This form should be completed by either the PERMIT APPLICANT or the LOCAL AGENCY UNDERGROUND TANK INSPECTOR.
4. Please type or print clearly all requested information.
5. Use a hard point writing instrument, you are making 3 copies.
6. Tank owner must submit a facility plot plan to the local agency as part of the application showing the location of the USTs with respect to buildings and landmarks [Section 2711 (a)(8), CCR].
7. Tank owner must submit documentation showing compliance with state financial responsibility requirements to the local agency as part of the application for petroleum USTs [Section 2711 (a)(11), CCR].

TOP OF FORM: "MARK ONLY ONE ITEM"

Mark an (X) in the box next to the item that best describes the reason the form is being completed.

I. FACILITY/SITE INFORMATION & ADDRESS (MUST BE COMPLETED)

1. Record name and address (physical location) of the underground tank(s).
   NOTE: Address MUST have a valid physical location including city, state, and zip code.
   P.O. BOX NUMBERS ARE NOT ACCEPTABLE.
   Include nearest cross street and name of the operator.
2. Phone number must have an area code. If the night number is the same, write "SAME" in proper location.
3. Check the appropriate box for TYPE OF BUSINESS OWNERSHIP (ex. CORPORATION, INDIVIDUAL, etc.).
4. Check the appropriate box for TYPE OF BUSINESS.
5. If Facility/Site is located within an Indian reservation or other Indian trust lands, check the box marked "YES".
6. Indicate the NUMBER of TANKS at this SITE.
7. Record the E.P.A. ID # or write "NONE" in the space provided.

II. PROPERTY OWNER INFORMATION & ADDRESS (MUST BE COMPLETED)

Complete all items in this section, unless all items are the same as SECTION 1; If the same, write "SAME AS SITE" across this section. Be sure to check PROPERTY OWNERSHIP TYPE box.

III. TANK OWNER INFORMATION & ADDRESS (MUST BE COMPLETED)

Complete all items in this section, unless all items are the same as SECTION 1; If the same, write "SAME AS SITE" across this section. Be sure to check TANK OWNERS TYPE box.

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER (MUST BE COMPLETED. SEE ARTICLE 5, CHAPTER 6.75, DIVISION 20, CALIFORNIA HEALTH AND SAFETY CODE.)

Enter your Board of Equalization (BOE) UST storage fee account number which is required before your permit application can be processed. Registration with the BOE will ensure that you will receive a quarterly storage fee return in reporting the $0.006 (6mills) per gallon fee due on the number of gallons placed in your USTs. The BOE will code persons exempt from paying the storage fee so returns will not be sent. If you do not have an account number with the BOE or if you have any questions regarding the fee or exemptions, please call the BOE at 916-322-9669 or write to the BOE at the following address Board of Equalization, Fuel Taxes Division, P.O. Box 942879, Sacramento, CA 94279-0001.

V. PETROLEUM UST FINANCIAL RESPONSIBILITY (MUST BE COMPLETED FOR PETROLEUM USTs ONLY, SEE SECTIONS 2711 (a)(8) OF TITLE 23, CHAPTER 16, CALIFORNIA CODE OF REGULATIONS.)

Identify the method(s) used by the owner and/or operator, in meeting the Federal and State financial responsibility requirements. UST's owned by any Federal or State agency as well as non-petroleum USTs are exempt from this requirement.

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Check ONE BOX for the address that will be used for BOTH LEGAL AND BILLING NOTIFICATIONS.
TANK OWNER OR AUTHORIZED REPRESENTATIVE MUST SIGN AND DATE THE FORM AS INDICATED. [SEE SECTIONS 2711 (a)(13) OF TITLE 23 CHAPTER 16, CALIFORNIA CODE OF REGULATIONS.]

INSTRUCTION FOR THE LOCAL AGENCIES

The county an jurisdiction numbers are predetermined and can be obtained by calling the State Board (916) 227-4303. The facility number may be assigned by the local agency; however, this number must be numerical and cannot contain any alphabetical characters. If the local agency prefers the State Board to assign the facility number, please leave it blank.

IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THIS APPLICATION CANNOT BE PROCESSED IF THE BOE ACCOUNT NUMBER IS NOT FILLED IN. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS. THE LOCAL AGENCY SHOULD RETAIN THE ORIGINALS AND FORWARD THE YELLOW COPIES TO THE FOLLOWING ADDRESS. THE PINK COPY SHOULD BE RETAINED BY THE TANK OWNER.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
C/O S.W.E.E.P.S.
DATA PROCESSING CENTER
P.O. BOX 527
PARAMOUNT, CA 90723

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY TANK CLOSURE [ ] 7 PERMANENTLY CLOSED ON SITE [ ] 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Unocal #7510

I. TANK DESCRIPTION

COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # 1	B. MANUFACTURED BY: ~~Fast~~ Modern Welding
C. DATE INSTALLED (MO/DAY/YEAR) 2/94	D. TANK CAPACITY IN GALLONS: 15,000 / 5

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. [X] 1 MOTOR VEHICLE FUEL [ ] 2 PETROLEUM [ ] 3 CHEMICAL PRODUCT [ ] 4 OIL [ ] 80 EMPTY [ ] 95 UNKNOWN

B. [X] 1 PRODUCT [ ] 2 WASTE

C. [X] 1a REGULAR UNLEADED [ ] 1b PREMIUM UNLEADED [ ] 2 LEADED [ ] 3 DIESEL [ ] 4 GASAHOL [ ] 5 JET FUEL [ ] 6 AVIATION GAS [ ] 7 METHANOL [ ] 99 OTHER (DESCRIBE IN ITEM D. BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: [X] 1 DOUBLE WALL [ ] 2 SINGLE WALL [ ] 3 SINGLE WALL WITH EXTERIOR LINER [ ] 4 SECONDARY CONTAINMENT (VAULTED TANK) [ ] 95 UNKNOWN [ ] 99 OTHER

B. TANK MATERIAL (Primary Tank): [X] 1 BARE STEEL [ ] 2 STAINLESS STEEL [ ] 3 FIBERGLASS [ ] 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC [ ] 5 CONCRETE [ ] 6 POLYVINYL CHLORIDE [ ] 7 ALUMINUM [ ] 8 100% METHANOL COMPATIBLE W/FRP [ ] 9 BRONZE [ ] 10 GALVANIZED STEEL [ ] 95 UNKNOWN [ ] 99 OTHER

C. INTERIOR LINING: [ ] 1 RUBBER LINED [ ] 2 ALKYD LINING [ ] 3 EPOXY LINING [ ] 4 PHENOLIC LINING [ ] 5 GLASS LINING [X] 6 UNLINED [ ] 95 UNKNOWN [ ] 99 OTHER

IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: [ ] 1 POLYETHYLENE WRAP [ ] 2 COATING [ ] 3 VINYL WRAP [X] 4 FIBERGLASS REINFORCED PLASTIC [ ] 5 CATHODIC PROTECTION [ ] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

E. SPILL AND OVERFILL - SPILL CONTAINMENT INSTALLED (YEAR) 1994 OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) 1994

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A U 1 SUCTION; A (U) 2 PRESSURE; A U 3 GRAVITY; A U 99 OTHER

B. CONSTRUCTION: A U 1 SINGLE WALL; A (U) 2 DOUBLE WALL; A U 3 LINED TRENCH; A U 95 UNKNOWN; A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A U 1 BARE STEEL; A U 2 STAINLESS STEEL; A U 3 POLYVINYL CHLORIDE (PVC); A (U) 4 FIBERGLASS PIPE; A U 5 ALUMINUM; A U 6 CONCRETE; A U 7 STEEL W/ COATING; A U 8 100% METHANOL COMPATIBLE W/FRP; A U 9 GALVANIZED STEEL; A U 10 CATHODIC PROTECTION; A U 95 UNKNOWN; A U 99 OTHER

D. LEAK DETECTION: [X] 1 AUTOMATIC LINE LEAK DETECTOR [ ] 2 LINE TIGHTNESS TESTING [X] 3 INTERSTITIAL MONITORING [ ] 99 OTHER

V. TANK LEAK DETECTION

[ ] 1 VISUAL CHECK [ ] 2 INVENTORY RECONCILIATION [ ] 3 VADOZE MONITORING [ ] 4 AUTOMATIC TANK GAUGING [ ] 5 GROUND WATER MONITORING [ ] 6 TANK TESTING [X] 7 INTERSTITIAL MONITORING [ ] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING ___ GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL ? YES [ ] NO [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)	DATE

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	15	000	330177	000001

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE
330177		

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.

FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

INSTRUCTIONS FOR COMPLETING FORM "B"

GENERAL INSTRUCTIONS:

1. One FORM "B" shall be completed for each tank for all **NEW PERMITS, PERMIT CHANGES, REMOVALS** and/or any other **TANK INFORMATION CHANGE.**
2. This form should be completed by either the **PERMIT APPLICANT** or the **LOCAL AGENCY UNDERGROUND TANK INSPECTOR.**
3. Please type or print clearly all requested information.
4. Use a hard point writing instrument, you are making 3 copies.

TOP OF FORM: "MARK ONLY ONE ITEM"

1. Mark an (X) in the box next to the item that best describes the reason the form is being completed.
2. Indicate the DBA or Facility name where the tank is installed.

I. TANK DESCRIPTION - COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. Indicate owners tank ID # - If there is a tank number that is used by the owner to identify the tank (ex. AB70789).
B. Indicate the name of the company that manufactured the tank (ex. ACME TANK MFG.).
C. Indicate the year the tank was installed (ex. 1987).
D. Indicate the tank capacity in gallons (ex. 25,000 or 10,000 etc.).

II. TANK CONTENTS

A. 1. If MOTOR VEHICLE FUEL, check box 1 and complete items B & C.
2. If not MOTOR VEHICLE FUEL, check the appropriate box in section A and complete items B & D.
B. Check the appropriate box.
C. Check the type of MOTOR VEHICLE FUEL (if box 1 is checked in A).
D. Print the chemical name of the hazardous substance stored in the tank and the C.A.S.#. (Chemical Abstract Service number), if box 1 is NOT checked in A.

III. TANK CONSTRUCTION - MARK ONE ITEM ONLY IN BOX A, B, C & D

1. Check only one item in TYPE OF SYSTEM, TANK MATERIAL, INTERIOR LINING and CORROSION PROTECTION.
2. If OTHER, print in the space provided.

IV. PIPING INFORMATION

1. Circle **A** if above ground; circle **U** if underground; and circle both if applicable.
2. If UNKNOWN, circle; or if OTHER, print in space provided.
3. Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirement for the piping.

V. TANK LEAK DETECTION

1. Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirements for the tank.

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED - MONTH/YEAR (January, 1988 or 01/88).
2. ESTIMATED QUANTITY of HAZARDOUS SUBSTANCE remaining in the tank (in Gallons).
3. WAS TANK FILLED WITH INERT MATERIAL? Check 'Yes' or 'NO'.

APPLICANT MUST SIGN AND DATE THE FORM AS INDICATED.

INSTRUCTION FOR THE LOCAL AGENCIES

The state underground storage tank identification number is composed of the two digit county number, the three digit jurisdiction number, the six digit facility number and the six digit tank number. The county and jurisdiction numbers are predetermined and can be obtained by calling the State Board (916)739-2421. The facility number must be the same as shown in form "A". The tank number may be assigned by the local agency; however, this number must be numerical and cannot contain an alphabet. If the local agency prefers the State Board to assign the tank number, please leave it blank.

IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
C/O S.W.E.E.P.S.
DATA PROCESSING CENTER
P.O. BOX 527
PARAMOUNT, CA 90723

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY TANK CLOSURE [ ] 7 PERMANENTLY CLOSED ON SITE [ ] 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Unocal # 7580

I. TANK DESCRIPTION

COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # 2

B. MANUFACTURED BY: ~~Ford~~ Modern Welding

C. DATE INSTALLED (MO/DAY/YEAR) 2/94

D. TANK CAPACITY IN GALLONS: 15000 U

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. [X] 1 MOTOR VEHICLE FUEL [ ] 2 PETROLEUM [ ] 3 CHEMICAL PRODUCT [ ] 4 OIL [ ] 80 EMPTY [ ] 95 UNKNOWN

B. [X] 1 PRODUCT [ ] 2 WASTE

C. [ ] 1a REGULAR UNLEADED [X] 1b PREMIUM UNLEADED [ ] 2 LEADED [ ] 3 DIESEL [ ] 4 GASAHOL [ ] 5 JET FUEL [ ] 99 OTHER (DESCRIBE IN ITEM D. BELOW) [ ] 6 AVIATION GAS [ ] 7 METHANOL

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED

C. A. S. # :

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: [X] 1 DOUBLE WALL [ ] 2 SINGLE WALL [ ] 3 SINGLE WALL WITH EXTERIOR LINER [ ] 4 SECONDARY CONTAINMENT (VAULTED TANK) [ ] 95 UNKNOWN [ ] 99 OTHER

B. TANK MATERIAL (Primary Tank): [X] BARE STEEL [ ] 2 STAINLESS STEEL [ ] 3 FIBERGLASS [ ] 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC [ ] 5 CONCRETE [ ] 6 POLYVINYL CHLORIDE [ ] 7 ALUMINUM [ ] 8 100% METHANOL COMPATIBLE W/FRP [ ] 9 BRONZE [ ] 10 GALVANIZED STEEL [ ] 95 UNKNOWN [ ] 99 OTHER

C. INTERIOR LINING: [ ] 1 RUBBER LINED [ ] 2 ALKYD LINING [ ] 3 EPOXY LINING [ ] 4 PHENOLIC LINING [ ] 5 GLASS LINING [X] 6 UNLINED [ ] 95 UNKNOWN [ ] 99 OTHER

IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL ? YES ___ NO ___

D. CORROSION PROTECTION: [ ] 1 POLYETHYLENE WRAP [ ] 2 COATING [ ] 3 VINYL WRAP [X] 4 FIBERGLASS REINFORCED PLASTIC [ ] 5 CATHODIC PROTECTION [ ] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

E. SPILL AND OVERFILL: SPILL CONTAINMENT INSTALLED (YEAR) 1994 OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) 1994

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A U 1 SUCTION; A (U) 2 PRESSURE; A U 3 GRAVITY; A U 99 OTHER

B. CONSTRUCTION: A U 1 SINGLE WALL; A (U) 2 DOUBLE WALL; A U 3 LINED TRENCH; A U 95 UNKNOWN; A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A U 1 BARE STEEL; A U 2 STAINLESS STEEL; A U 3 POLYVINYL CHLORIDE (PVC); A (U) 4 FIBERGLASS PIPE; A U 5 ALUMINUM; A U 6 CONCRETE; A U 7 STEEL W/ COATING; A U 8 100% METHANOL COMPATIBLE W/FRP; A U 9 GALVANIZED STEEL; A U 10 CATHODIC PROTECTION; A U 95 UNKNOWN; A U 99 OTHER

D. LEAK DETECTION: [X] 1 AUTOMATIC LINE LEAK DETECTOR [ ] 2 LINE TIGHTNESS TESTING [X] 3 INTERSTITIAL MONITORING [ ] 99 OTHER

V. TANK LEAK DETECTION

[ ] 1 VISUAL CHECK [ ] 2 INVENTORY RECONCILIATION [ ] 3 VADOZE MONITORING [ ] 4 AUTOMATIC TANK GAUGING [ ] 5 GROUND WATER MONITORING [ ] 6 TANK TESTING [X] 7 INTERSTITIAL MONITORING [ ] 91 NONE [ ] 95 UNKNOWN [ ] 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR)

2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING _____ GALLONS

3. WAS TANK FILLED WITH INERT MATERIAL ? YES [ ] NO [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

APPLICANT'S NAME (PRINTED & SIGNATURE)

DATE

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	15	000	330177	000002

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE
330177		

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

INSTRUCTIONS FOR COMPLETING FORM "B"

GENERAL INSTRUCTIONS:

1. One FORM "B" shall be completed for each tank for all **NEW PERMITS, PERMIT CHANGES, REMOVALS** and/or any other **TANK INFORMATION CHANGE.**
2. This form should be completed by either the **PERMIT APPLICANT** or the **LOCAL AGENCY UNDERGROUND TANK INSPECTOR.**
3. Please type or print clearly all requested information.
4. Use a hard point writing instrument, you are making 3 copies.

TOP OF FORM: "MARK ONLY ONE ITEM"

1. Mark an (X) in the box next to the item that best describes the reason the form is being completed.
2. Indicate the DBA or Facility name where the tank is installed.

I. TANK DESCRIPTION - COMPLETE ALL ITEMS - IF UNKNOWN - SO SPECIFY

A. Indicate owners tank ID # - If there is a tank number that is used by the owner to identify the tank (ex. AB70789).
B. Indicate the name of the company that manufactured the tank (ex. ACME TANK MFG.).
C. Indicate the year the tank was installed (ex. 1987).
D. Indicate the tank capacity in gallons (ex. 25,000 or 10,000 etc.).

II. TANK CONTENTS

A. 1. If MOTOR VEHICLE FUEL, check box 1 and complete items B & C.
   2. If not MOTOR VEHICLE FUEL, check the appropriate box in section A and complete items B & D.
B. Check the appropriate box.
C. Check the type of MOTOR VEHICLE FUEL (if box 1 is checked in A).
D. Print the chemical name of the hazardous substance stored in the tank and the C.A.S.#. (Chemical Abstract Service number), if box 1 is NOT checked in A.

III. TANK CONSTRUCTION - MARK ONE ITEM ONLY IN BOX A, B, C & D

1. Check only one item in TYPE OF SYSTEM, TANK MATERIAL, INTERIOR LINING and CORROSION PROTECTION.
2. If OTHER, print in the space provided.

IV. PIPING INFORMATION

1. Circle A if above ground; circle U if underground; and circle both if applicable.
2. If UNKNOWN, circle; or if OTHER, print in space provided.
3. Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirement for the piping.

V. TANK LEAK DETECTION

1. Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirements for the tank.

VI. INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

1. ESTIMATED DATE LAST USED - MONTH/YEAR (January, 1988 or 01/88).
2. ESTIMATED QUANTITY of HAZARDOUS SUBSTANCE remaining in the tank (in Gallons).
3. WAS TANK FILLED WITH INERT MATERIAL? Check 'Yes' or 'NO'.

APPLICANT MUST SIGN AND DATE THE FORM AS INDICATED.

INSTRUCTION FOR THE LOCAL AGENCIES

The state underground storage tank identification number is composed of the two digit county number, the three digit jurisdiction number, the six digit facility number and the six digit tank number. The county and jurisdiction numbers are predetermined and can be obtained by calling the State Board (916)739-2421. The facility number must be the same as shown in form "A". The tank number may be assigned by the local agency; however, this number must be numerical and cannot contain an alphabet. If the local agency prefers the State Board to assign the tank number, please leave it blank.

IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS.

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STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

CERTIFICATION OF COMPLIANCE
FOR UNDERGROUND STORAGE TANK INSTALLATION

FORM C

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM

I. SITE LOCATION UNOCAL SS# 7580

STREET ~~4436 LEBEC ROAD~~ 9058 Mt Brow Rd

CITY LEBEC COUNTY KERN

II. INSTALLATION (mark all that apply):

- [X] The installer has been certified by the tank and piping manufacturers.
- [X] The installation has been inspected and certified by a registered professional engineer.
- [X] The installation has been inspected and approved by the implementing agency.
- [X] All work listed on the manufacturer's installation checklist has been completed.
- [X] The installation Contractor has been certified or licensed by the Contractors State License Board.
- [ ] Another method was used as allowed by the implementing agency. (Please specify.)

III. OATH I certify that the information provided is true to the best of my belief and knowledge.

Tank Owner/Agent UNION OIL COMPANY OF CALIFORNIA Date 2/8/94

Print Name SYED N. RIZVI /clu UNOCAL Phone (714) 572-7655

Address 2929 E. IMPERIAL HWY. BREA. CA. 92621

LOCAL AGENCY USE ONLY

STATE TANK I.D. #	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	15	000	330177	000001

INSTRUCTIONS FOR COMPLETING FORM "C": TANK INSTALLATION CERTIFICATION

GENERAL INSTRUCTIONS

1. Each tank system must be in compliance with the federal and state technical standards, contained in law and regulations, for tank and piping installation.

2. This certification shall be completed by either the UST owner or representative.

3. One certification is required for each tank system. This form shall be used to make the required certification.

4. Please type or print clearly all requested information (for printing, please use a hard point writing instrument).

5. Submit the completed certification to the appropriate Local Implementing Agency.

I. INSTALLATION: MARK ALL OF THE ITEMS THAT APPLY TO INDICATE THAT THE INSTALLATION REQUIREMENTS ARE MET.

II. OATH: THE TANK OWNER OR AGENT SHALL CERTIFY, BY SIGNING THE CERTIFICATION, THAT THE INFORMATION PROVIDED IS TRUE AND CORRECT. THE PERSON'S NAME SHOULD BE PRINTED UNDER THE SIGNATURE.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

CERTIFICATION OF COMPLIANCE
FOR UNDERGROUND STORAGE TANK INSTALLATION

FORM C

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM

I. SITE LOCATION UNOCAL SS # 7580

STREET ~~4410 LEBEC RD.~~ 9038 Mt Block Rd

CITY LEBEC COUNTY KERN

II. INSTALLATION (mark all that apply):

- [X] The installer has been certified by the tank and piping manufacturers.
- [X] The installation has been inspected and certified by a registered professional engineer.
- [X] The installation has been inspected and approved by the implementing agency.
- [X] All work listed on the manufacturer's installation checklist has been completed.
- [X] The installation Contractor has been certified or licensed by the Contractors State License Board.
- [ ] Another method was used as allowed by the implementing agency. (Please specify.)

III. OATH I certify that the information provided is true to the best of my belief and knowledge.

Tank Owner/Agent UNION OIL COMPANY OF CALIFORNIA Date 2/8/94

Print Name SYED N. RIZVI / C/O UNOCAL Phone (714) 572-7655

Address 2929 E. IMPERIAL HWY. BKFD. CA. 92621

LOCAL AGENCY USE ONLY

STATE TANK I.D. #	COUNTY #	JURISDICTION #	FACILITY #	TANK #
	15	000	350177	000002

INSTRUCTIONS FOR COMPLETING FORM "C": TANK INSTALLATION CERTIFICATION

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OFFICE MEMORANDUM

06/17/94

TO: Dave Wallenfang, Building Department

FROM: Laurel Funk, Environmental Health Services Department

The Underground Storage Tank Facility, listed below, has passed all construction inspections required by this department. The facility has met the current new construction requirements of this department.

Facility Name: Unocal #7580

Address: 9058 Mt. Base Rd.

Environmental Health Services Permit #: 330177

Final Inspection Date: 6/17/94

KERN COUNTY ENVIRONMENTAL
HEALTH SERVICES DEPARTMENT
HAZARDOUS MATERIALS PROGRAM

2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301
(805)861-3636

INSPECTION RECORD

POST CARD AT JOBSITE

FACILITY UNOCAL #7580 PERMIT# 330177B	OWNER UNOCAL
ADDRESS WESTSIDE OF "D" ST.	ADDRESS 17700 CASTLETON ST. #500
CITY GRAPEVINE	CITY CITY OF INDUSTRY, CA 91748
PHONE NO.	PHONE NO. (818) 854-7044

INSTRUCTIONS: Please call for an inspection only when each group of inspections with the same number are ready. They will run in consecutive order beginning with number 1. DO NOT cover work for any numbered group until all items in that group are signed off by the Permitting Authority. Following these instructions will reduce the number of required inspection visits and therefore the assessment of additional fees.

	INSPECTION	DATE	INSPECTOR
	- TANKS & BACKFILL -		
1	Backfill of Tanks	4-4-94	L. Nicks
1	Installation & Spark Test Certificates	recd 5/31/94	K. Funk
1	Tank Pressure Test	4-4-94	L. Nicks
	- PIPING SYSTEM -		
1	Primary Piping Pressure Test	4-4-94	L. Nicks
2	Corrosion Protection of Piping & Fill Pipe	4-5-94	K. Funk
	- SECONDARY CONTAINMENT, OVERFILL PROTECTION -		
2	Secondary Piping Test	4-5-94	K. Funk
2	Sump Test	4-6-94	K. Funk
2	Float Vent Valves	4-5-94	K. Funk
	- FINAL -		
3	Fire Department Inspection	6-20-94	Fire CAPT Dennis Walker
4	Overspill Boxes	6-16-94	K. Funk
4	Condulet Seals	6-16-94	K. Funk
4	Product Line Leak Detectors	6-16-94	K. Funk
4	Monitor System Check	6-16-94	K. Funk
4	Monitoring Requirements	6-16-94	K. Funk

6-17-94

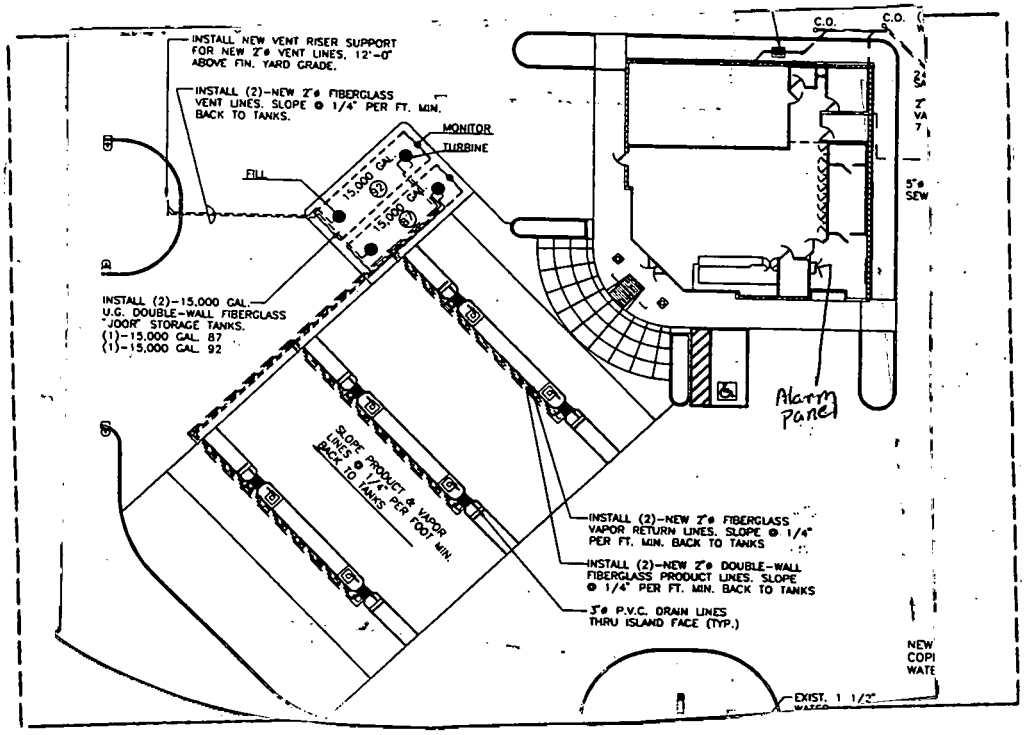
CONTRACTOR D & S FUELING, INC. LICENSE # 634092
CONTACT BOB FREELAND PHONE #(310) 529-6460

Permits # 330177
Facility Name Unocal #7580

Inspector
Date 6-17-94

FINAL INSPECTION CHECKLIST

□ = Fill
) = Subpump
Δ = Wells (Monit.)



Plot Diagram

Plot plan notes _____

_____

_____

	Yes	No
1. All new and existing tanks located on plot plan?	☒	☐
2. Does tank product correspond to product labels on plot plan?	☒	☐
3. Was there no modifications identified which were not depicted on the plot plans? If "No" described	☒	☐
_____		
_____		
4. Are monitoring wells secur and free of water and product in sump?	☒	☐
5. Is piping system pressure s ction or gravity?	Pressure	

	Yes	No	
6. Are Red Jacket subpumps and all line lea det. tor accessible?	☒	☐	
Type of line leak detector if any red-jacket			
7. Overfill containment box as specified on application?	☒	☐	
If "No", what type and model number:			
a) Is fill box tightly sealed around fill tube?	☒	☐	
b) Is access over water tight?	☒	☐	
c) Is product present in fill box?	☐	☒	
8. Identify type of monitoring: Liquid Sensors in Sumps + annular Space			
a) Are manual monitoring instruments, product and water finding paste on premises?	☐	☐	N/A
b) Is the fluid level in Owens-Corning liquid level monitoring reservoir and alarm panel in proper operating condition?	☐	☐	N/A
c) Does the annular space or secondary containment liner leak detection system have self diagnostic capabilities?	☒	☐	
If "Yes", is it functional	☒	☐	
If "No", how is it tested for proper operating condition?			

9. Notes on any abnormal conditions: _____

8410 Somerset Blvd. • Paramount, CA 90723

Tel: (310) 529-6460 • Fax: (310) 529-7036

MAY 31 1994

D & S Fueling, Inc.

Date 5/24/94 Job No. 0040

Job Name UNOCAL 7580

TO: KERN COUNTY ENV. HEALTH

Job Location GRAPEVINE

Re: _____

BAKERSFIELD, CA

Attention: _____

Gentlemen: We are sending you ☐Herewith ☐Under Separate Cover via ☒Mail ☐UPS ☐Messenger, the following items:

☐Plans	☐Shop Drawings	☐Amendment to Subcontract
☒Specifications	☐Samples	☐Copy of Letter
☐Subcontract	☐Catalogue Cuts	☐_____
☐Purchase Order	☐Change Order	☐_____

Copies	Dated	No.	Description
1	3/11/94		HOLIDAY TEST WITNESSED "DAVE HARRIS"
1			INSTALLATION PROCEDEURES

These are transmitted as checked below:

☒For approval	☐Approved as submitted	☐Submit _____ copies for distribution
☒For your use	☐Approved as noted	
☐As requested	☐Returned for corrections	☐Resubmit _____ copies for approval
☐For review and comment	☐Return _____ corrected prints	
☐For bids due _____ 19__	☐Prints returned after loan	☐_____

Remarks _____

cc: _____

Signed _____

This Shipping Order must be legibly filled in, in Indelible Pencil or in Carbon and retained by the Agent.

Shipper's No. 16356

Modern Welding Co of Ca Inc (Name of Carrier) Carrier's No.

RECEIVED, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading,

at FRESNO, CALIFORNIA 93722 Mar 11 19 94 From MODERN WELDING COMPANY, INC.

the property described below, in apparent good order, except as noted (contents and condition of contents of packages unknown), marked, consigned, and destined as indicated below, which said carrier (the word carrier being understood throughout this contract as meaning any person or corporation in possession of the property under the contract) agrees to carry to its usual place of delivery at said destination, if on its route, otherwise to deliver to another carrier on the route to said destination. It is mutually agreed, as to each carrier of all or any of said property over all or any portion of said route to destination, and as to each party at any time interested in all or any of said property, that every service to be performed hereunder shall be subject to all the terms and conditions of the Uniform Domestic Straight Bill of Lading set forth (1) in Official, Southern, Western and Illinois Freight Classifications in effect on the date hereof, if this is a rail or a rail-water shipment, or (2) in the applicable motor carrier classification or tariff if this is a motor carrier shipment.

Shipper hereby certifies that he is familiar with all the terms and conditions of the said bill of lading, including those on the back thereof, set forth in the classification or tariff which governs the transportation of this shipment, and the said terms and conditions are hereby agreed to by the shipper and accepted for himself and his assigns.

Consigned to Unocal Station # 7580

Destination Maywood State Ca County Delivery Address ★Grapevine & I5

(Mail or street address of consignee—For purposes of notification only.)

(★ To be filled in only when shipper desires and governing tariffs provide for delivery thereat.)

Route

Delivering Carrier Car or Vehicle Initials No 10

No. Packages	Kind of Package, Description of Articles, Special Marks, and Exceptions	*WEIGHT (Subject to Correction)	Class or Rate	Check Column
2	15,000 gallon Double Wall Glasteel	24,000		
	Underground tanks.			
	U L Label# L306211, ACT100# A18126			
	L306212 A18127			
2	Glasteel field kits			
1	Gage stick & Charts			
	35,000 volt holiday test witnessed by:			

Subject to Section 7 of Conditions of applicable bill of lading, if this shipment is to be delivered to the consignee without recourse on the consignor, the consignor shall sign the following statement:
The carrier shall not make delivery of this shipment without payment of freight and all other lawful charges.

(Signature of Consignor)

If charges are to be prepaid, write or stamp here, "To be Prepaid."

Received $ to apply in prepayment of the charges on the property described hereon.

Agent or Cashier

Per (The signature here acknowledges only the amount prepaid.)

Charges Advanced:

$

†Shipper's imprint in lieu of stamp; not a part of Bill of Lading approved by the Interstate Commerce Commission.

*If the shipment moves between two ports by a carrier by water, the law requires that the bill of lading shall state whether it is carrier's or shipper's weight.

NOTE—Where the rate is dependent on value, shippers are required to state specifically in writing the agreed or declared value of the property. The agreed or declared value of the property is hereby specifically stated by the shipper to be not exceeding

per

†The fibre boxes used for this shipment conform to the specifications set forth in the box maker's certificate thereon, and all other requirements of the Consolidated Freight Classification.

MODERN WELDING COMPANY, INC. Shipper, Per

Permanent post-office address of shipper, FRESNO, CALIFORNIA 93722

☞ Agent must detach and retain this Shipping Order and must sign the Original Bill of Lading.

2

Steel Tank Institute®
R913-91

ACT-100®

TANK INSTALLATION CHECKLIST

OWNER OF TANK: UNOCAL

LOCATION OF TANK: GRAPEVINE, CA + INTERSTATE 5

ACT-100® Label No. A18126

Date: 3/12/94

	YES	NO
Handling		
Is equipment of adequate size and capacity to lift and lower the tank without dragging or dropping the tank?	SW	
Has repair of any damaged laminate areas been made in accordance with installation instructions?		SW
If the tank is to be stored, has it been chocked with wood blocks or tires?	N/A	
Excavation		
When no anchoring is required, has the site been excavated deep enough to enable 1 foot of clean sand or gravel to act as bedding material between native soil and tank?	SW	
Do burial depths meet minimum code requirements (such as NFPA 30)?	SW	
Testing		
Has the tank been air-tested at 5 PSIG while applying soap solution onto weld seams and fittings to check for leaks? —or on a double wall tank, has a vacuum test been performed in accordance with the fabricator's instructions?	SW	
Have all local and state testing requirements been performed?	SW	
Anchoring (Check one)		
Not applicable to this site	✓	
Deadman anchors used		
Concrete pad		
Soil and pavement overburden will hold down tank (Ref. PEI/RP 100-90)		
When anchoring with a concrete hold down pad, has a minimum 6" layer of pea gravel, sand or #8 crushed stone been spread evenly over the concrete pad dimensions to separate tank from pad?		
When deadman anchors or hold down pads are used, have hold down straps been separated from the tank by an inert, insulating dielectric material at least 1" wider than the steel hold down straps?		
Is tank electrically isolated from the hold down strap?		

	YES	NO
Backfill		
Has homogenous backfill consisting of clean sand, pea gravel or #8 crushed stone been used?	OK	
Has backfill been placed along sides of tank to ensure full support along the tank's bottom quadrant?	SW	
Pipe Connections (Check all that apply)		
Nonconductive piping used	SW	
Metallic piping used		
Dielectric bushings or flanges installed		

If "No" is answered to any of the above questions, please explain below:

Steve Weaver

Signature and Title of Installing Foreman and/or Project Engineer

Installing Contractor

Steel Tank Institute®
570 Oakwood Road
Lake Zurich, IL 60047
708/438-TANK

NOTE: This checklist includes certain key steps in the proper installation of the ACT-100® tank and is intended only as an aid to tank installers who are knowledgeable and experienced in underground tank installation. Compliance herewith does not necessarily meet the requirements of all applicable federal, state and local laws, regulations and ordinances concerning tank installation.

TANK OWNER RETAIN FOR PERMANENT RECORDS.

Steel Tank Institute
R913-91 ®

ACT-100®

TANK INSTALLATION CHECKLIST

OWNER OF TANK: UNOCAL 7580
LOCATION OF TANK: GRAPEVINE, CA + INTERSTATE 5

ACT-100® Label No. A18127
Date: 3/12/94

	YES	NO
Handling		
Is equipment of adequate size and capacity to lift and lower the tank without dragging or dropping the tank?	SW	
Has repair of any damaged laminate areas been made in accordance with installation instructions?		SW
If the tank is to be stored, has it been chocked with wood blocks or tires?	N/A	
Excavation		
When no anchoring is required, has the site been excavated deep enough to enable 1 foot of clean sand or gravel to act as bedding material between native soil and tank?	SW	
Do burial depths meet minimum code requirements (such as NFPA 30)?	SW	
Testing		
Has the tank been air-tested at 5 PSIG while applying soap solution onto weld seams and fittings to check for leaks? –or on a double wall tank, has a vacuum test been performed in accordance with the fabricator's instructions?	SW	
Have all local and state testing requirements been performed?	SW	
Anchoring (Check one)		
Not applicable to this site	✓	
Deadman anchors used		
Concrete pad		
Soil and pavement overburden will hold down tank (Ref. PEI/RP 100-90)		
When anchoring with a concrete hold down pad, has a minimum 6" layer of pea gravel, sand or #8 crushed stone been spread evenly over the concrete pad dimensions to separate tank from pad?		
When deadman anchors or hold down pads are used, have hold down straps been separated from the tank by an inert, insulating dielectric material at least 1" wider than the steel hold down straps?		
Is tank electrically isolated from the hold down strap?		

	YES	NO
Backfill		
Has homogenous backfill consisting of clean sand, pea gravel or #8 crushed stone been used?	SW	
Has backfill been placed along sides of tank to ensure full support along the tank's bottom quadrant?	SW	
Pipe Connections (Check all that apply)		
Nonconductive piping used	✓	
Metallic piping used		
Dielectric bushings or flanges installed		

If "No" is answered to any of the above questions, please explain below:

Steven Weaver
Signature and Title of Installing Foreman and/or Project Engineer

Installing Contractor

Steel Tank Institute ®

570 Oakwood Road
Lake Zurich, IL 60047
708/438-TANK

NOTE: This checklist includes certain key steps in the proper installation of the ACT-100® tank and is intended only as an aid to tank installers who are knowledgeable and experienced in underground tank installation. Compliance herewith does not necessarily meet the requirements of all applicable federal, state and local laws, regulations and ordinances concerning tank installation.

TANK OWNER RETAIN FOR PERMANENT RECORDS.

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S.
DIRECTOR

2700 "M" Street, Suite 300
Bakersfield, CA 93301
(805) 861-3636
(805) 861-3429 FAX

PERMIT TO CONSTRUCT UNDERGROUND STORAGE FACILITY

PERMIT NUMBER 330177b

FACILITY
Unocal #7580
"D" Street & Mountain Base Road
Grapevine

OWNER(S) NAME/ADDRESS:
Unocal
17700 Castleton Street, #500
City of Industry, CA 91748

Phone No. (818) 854-7044

CONTRACTOR:
D & S Fueling, Inc.
8410 Somerset Blvd.
Paramount, CA 90723
License # 634092
Phone No. (310) 529-6460

X	NEW BUSINESS
___	CHANGE OWNERSHIP
___	RENEWAL
___	MODIFICATION
___	OTHER

PERMIT EXPIRES January 28, 1995

APPROVAL DATE January 28, 1994

APPROVED BY Laurel Funk
Laurel Funk
Hazardous Materials Specialist

.....POST ON PREMISES.....

CONDITIONS AS FOLLOW:

Standard Instructions

1. All construction to be as per facility plans approved by this department and verified by inspection by Permitting Authority.
2. All equipment and materials in this construction must be installed in accordance with all manufacturers' specifications.
3. Permittee must contact Permitting Authority for on-site inspection(s) with 48-hour advance notice.
4. Backfill material for piping and tanks to be as per manufacturers' specifications.
5. Float vent valves are required on vent/vapor lines of underground tanks to prevent overfilling.
6. Construction inspection record card is included with permit given to Permittee. This card must be posted at job site prior to initial inspection. Permittee must contact Permitting Authority and arrange for each group of required inspections numbered as per instructions on card. Generally, inspections will be made of:
   a. Tank and backfill
   b. Piping system with secondary containment
      leak interception/raceway
   c. Overfill protection and leak detection/monitoring
   d. Any other inspection deemed necessary by Permitting Authority.

7. All underground metal connections (e.g. piping, fitting, fill pipes) to tank(s) must be electrically isolated and wrapped to a minimum 20 mil thickness with corrosion-preventive, gasoline-resistant tape or otherwise protected from corrosion.
8. Primary and secondary containment of both tank(s) and underground piping must not be subject to physical or chemical deterioration due to the substance(s) stored in them. Documentation from tank, piping, and seal manufacturers of compatibility with these substance(s) must be submitted to Permitting Authority prior to construction.
9. Spark testing (35,000 volts) required at site prior to installation of tank(s). Test(s) must be certified by the manufacturer and a copy of test certification supplied to the Permitting Authority.
10. No product shall be stored in tank(s) until approval is granted by the Permitting Authority.
11. Contractor must be certified by tank manufacturer for installation of fiberglass tank(s), or tank manufacturer's representative must be present at site during installation.
12. Monitoring requirements for this facility will be described on final "Permit to Operate."

ACCEPTED BY: _____ Date: 3/2/94

LF:ch

funk\330177b.m77

Standard Compliance Check

Facility: Unocal Service Station #7580 CT 33

Equipment to be installed:

2 Tank(s), 280 Ft. of ☐ Suction ☒ Pressurized ☐ Gravity, Piping

Req'd	Approved	
✓	✓	Proof of Contractor's License - License # 634092 Type of License A - Haz
✓	✓	Proof of Contractor's Worker's Compensation Insurance
✓	✓	Primary Containment
		☐ Fiberglass (FRP) Make & Model ____
		☒ Fiberglass-clad steel Make & Model Joor
		☐ Uncoated steel Make & Model ____
		☐ Other: ____ Make & Model ____
____	____	Comment: ____
____	____	Additional: ____
✓	____	Inspection: ____
✓	✓	Secondary Containment of Tank(s)
		☒ Double-walled tank(s) Make & Model Joor
		☐ Synthetic liner Make & Model ____
		☐ Lined concrete vault(s) Sealer used ____
		☐ Other Type ____ Make & Model ____
____	____	Comment: ____
____	____	Additional: ____
✓	____	Inspection: ____
____	____	Secondary Containment Volume at Least 100% of Primary Tank Volume(s)
____	____	Comment: ____
____	____	Additional: ____
____	____	Inspection: ____
____	____	Secondary Containment Volume for More Than One Tank Contains 150% of Volume of Largest Primary Containment or 10% of Aggregate Primary Volume, Whichever is Greater
____	____	Comment: ____
____	____	Additional ____
____	____	Inspection: ____

Req'd	Approved	
_____	_____	Secondary Containment Open to Rainfall Must Accommodate ___ Hour Rainfall Total Volume _____ Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
_____	_____	Secondary Containment is Product-Compatible Product _____ Documentation _____
_____	_____	Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
_____	_____	Annular Space Liquid is Compatible with Product Product _____ Annular liquid _____
_____	_____	Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
_____	_____	Primary Containment of Piping ☐ Fiberglass piping Size & Make _____ ☐ Coated steel piping Size & Make _____ ☐ Uncoated steel piping Size _____ ☐ Other _____
_____	_____	Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
_____	_____	Secondary Containment of Piping ☐ Double-walled pipe Size & Make _____ ☐ Synthetic liner in trench Size & Make _____ ☐ Other _____
_____	_____	Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
_____	_____	Corrosion Protection ☐ Tank(s) _____ ☐ Piping & fittings _____ ☐ Electrical isolation _____
_____	_____	Comment: _____
_____	_____	Additional: _____
_____	_____	Inspection: _____
✓	✓	Manufacturer-Approved Backfill for Tanks & Piping Type Sand or pea gravel Comment: _____

Req'd	Approved	
		Additional:
✓		Inspection:
✓	✓	Tank(s) Located no Closer than 10 Feet to Building(s)
		Comment:
		Additional:
✓		Inspection:
✓	✓	Complete Monitoring System

Monitoring device within secondary containment:

- ☐ Liquid level indicator(s)
- ☐ Liquid used
- ☐ Thermal conductivity sensor(s)
- ☐ Pressure sensor(s)
- ☐ Vacuum gauge
- ☐ Sump(s)
- ☒ Gas or vapor detector(s) Liquid TLS 350
- ☐ Manual inspection & sampling
- ☐ Visual inspection
- ☐ Other

		Comment:
		Additional:
✓		Inspection:
✓	✓	Other Monitoring

- ☐ Periodic tightness testing — Method
- ☒ Pressure-reducing line leak detector(s) Red Jacket
- ☐ Other

		Comment:
		Additional:
✓		Inspection:
✓	✓	Overfill Protection

- ☐ Tape float gauge(s)
- ☒ Float vent valve(s)
- ☐ Capacitance sensor(s)
- ☐ High level alarm(s)
- ☒ Automatic shut-off control(s)
- ☐ Fill box(es) with 1 ft. 3 volume CNI
- ☐ Operator controls with visual level monitoring

		Other
		Comment:

Req'd	Approved	
____	____	Additional: _____
✓	____	Inspection: _____
____	____	Monitoring Requirements _____
		Additional Comments _____
____	____	Inspection: _____

Inspector Laurel Funk Date 1/27/94

Extra Inspections/Reinspections/Consultations

Date:

Purpose:

Comment:

Time Utilized _____

Date:

Purpose:

Comment:

Time Utilized _____

Date:

Purpose:

Comment:

Time Utilized _____

Date:

Purpose:

Comment:

Time Utilized _____

Date:

Purpose:

Comment:

Time Utilized _____

Invoice Date: _____ Total Time: _____

Inspector _____ Date: _____

Permit Application Checklist

Facility Name Unocal Service Station #7580

Facility Address "D" Street at Grapevine

Application Category:

X Standard Design (Secondary Containment)

__ Motor Vehicle Fuel Exemption Design (Non-Secondary Containment)

Approved

lf Permit Application Form Properly Completed

Deficiencies: _____

lf 3 Copies of Plot Plan Depicting:

lf Property lines _____

Area encompassed by minimum 100 foot radius around tank(s) and piping _____

lf All tank(s) identified by a number and product to be stored __

lf Adequate scale (minimum 1"=16'0" in detail) _____

lf North arrow _____

lf All structures within 50 foot radius of tank(s) and piping __

lf Location and labeling of all product piping and dispenser islands _____

Environmental sensitivity data including:

*Depth to first groundwater at site _____

*Any domestic or agricultural water well within 100 feet of tank(s) and piping _____

*Any surface water in unlined conveyance within 100 feet of tank(s) and piping _____

*All utility lines within 25 feet of tank(s) and piping (telephone, electrical, water, sewage, gas, leach lines, seepage pits, drainage systems) _____

*Asterisked items: appropriate documentation if permittee seeks a motor vehicle fuel exemption from secondary containment _____

Comments: _____

Approved

ff — 3 Copies of Construction Drawings Depicting:
Side View of Tank Installation with Backfill, Raceway(s), Secondary Containment and/or Leak Monitoring System in Place

ff — Top View of Tank Installation with Raceway(s), Secondary Containment and/or Leak Monitoring System in Place

A Materials List (indicating those used in the construction):

ff — Backfill Peagravel or Sand
ff — Tank(s) Joab Double Wall
ff — Product Piping Red Thread
ff — Raceway(s) Double wall piping
— Sealer(s)
ff — Secondary Containment Double wall tank
ff — Leak Detector(s) TLS 350
ff — Overfill Protection CNI 239-263
ff — Gas or Vapor Detector(s) Liquid Probes
ff — Sump(s)
— Monitoring Well(s)
— Additional:
— Documentation of Product Performance

Additional Comments

Reviewed By Laurel Funk Date 1/27/94

SITE INSPECTION: ___ Approved ___ Disapproved
Comments:

Inspector Date

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S.
DIRECTOR

2700 "M" Street, Suite 300
Bakersfield, CA 93301
(805) 861-3636
(805) 861-3429 FAX

January 25, 1994

Unocal Oil Company
17700 Castleton Street, #500
City of Industry, CA 91748
ATTN: David Harris

SUBJECT: INSTALLATION OF TWO UNDERGROUND STORAGE TANKS LOCATED AT NORTHSIDE OF "D" STREET, WEST OF GRAPEVINE ROAD.

FACILITY #330177

Dear Mr. Harris:

The Kern County Environmental Health Services Department has received an application for the installation of two (2) underground storage tanks at the facility cited above. The application has been given to a hazardous materials specialist to process. An installation permit will be issued with an inspection card which will summarize the three to four inspections required before the site can be approved for operation. Current requirements specify that the owner or the operator certify that the underground storage tanks and piping have been installed properly. The owner must also apply for a permit to operate before the facility will be given the approval to operate.

All forms required by the owner or his agent are included within this packet. Please ensure that you have received the following forms:

1. an application for a permit to operate
2. a certification of compliance form for installation of each underground storage tank
3. a certification of financial responsibility

Please complete all forms and return them to me either on or shortly after the program's final installation inspection.

If you have any questions, please feel free to call me at (805) 861-3636.

Sincerely,

Steve McCalley, Director

Laurel Funk

By: Laurel Funk
Hazardous Materials Specialist
Hazardous Materials Management Program

LF:ch
funk\330177.m76

ENVIRONMENTAL HEALTH DEPARTMENT
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301

PERMIT NO. 330177
APN NUMBER 241-250-15 (por.)
APPLICATION DATE 1/11/94

APPLICATION FOR PERMIT TO CONSTRUCT/MODIFY UNDERGROUND HAZARDOUS SUBSTANCES STORAGE FACILITY

Type Of Application (check):
(X) New Facility ( ) Modification of Facility ( ) New Tank Installation at Existing Facility

A. Number of Tanks To Be Installed 2 Existing Facility Permit #
Type of Business Service Station
Facility Name Unocal Service Station #7580
Address Northside of 'D' Street, West of Grapevine Rd ~~City~~ Unincorporated Territory
T 9N R 19W SEC No (Rural Locations Only) Nearest Cross Street Interstate 5

B. Tank Owner Union Oil Company of California, dba Unocal Phone #: (818) 854-7044
Address 17700 Castleton St. #500 City/State Industry, CA Zip 91748

C. Water To Facility Provided By 2" Water lateral off of 'D' Street
Depth To Groundwater 20' Soil Characteristics At Facility Slightly Silty

D. Contractor D&S Fueling Inc. CA Contractor's License No. 634092
Address 9810 Somerset Blvd City Paramount Zip 90723 Phone # (310) 529-6460
Worker's Compensation Certification # NWC 115888102 Insurer Golden Eagle
Proposed Starting Date 1/31/94 Proposed Completion Date 3/15/94

E. If This Application Is For Modification Of An Existing Tank System, Briefly Describe Modifications Proposed (Excluding New Tank Installation at Existing Facilities) N/A

F. Tank(s) Storage (Check All That Apply): (If* - Complete Section G)

Tank #	Unleaded	Regular	Premium	Diesel	Other Fuel*	Waste Oil	Other* Waste	Other* Product
1	(X)	( )	( )	( )	( )	( )	( )	( )
2	( )	( )	(X)	( )	( )	( )	( )	( )
	( )	( )	( )	( )	( )	( )	( )	( )
	( )	( )	( )	( )	( )	( )	( )	( )

G. Chemical Composition Of Materials Stored (For Products Or Waste Marked With *)

Tank #	Chemical Stored (non-commercial name)	CAS # (if known)	Chemical Previously Stored (if different)

This form has been completed under penalty of perjury and to the best of my knowledge is true and correct.
Signature Jacqueline McGinnis Title Project Engineer Date 1/10/94

HM23

rmit #_____

TANK INFORMATION FORM

(FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

Contents Gas

Tank # 1

1. Tank is: ( ) Vaulted ( ) Jacketed (X) Double-Wall ( ) Single-Wall
2. Tank Material
   ( ) Carbon Steel ( ) Stainless Steel ( ) Fiberglass-Reinforced Plastic (X) Fiberglass-Clad Ste
   ( ) Concrete ( ) Unknown ( ) Other (Describe)_____
3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
_____	1/4"	15000	JOOR

4. Tank Secondary Containment
   (X) Double-Wall ( ) Synthetic Liner ( ) Lined Vault ( ) None ( ) Unknown
   ( ) Other (describe): _____ Manufacturer: _____
   (X) Material Fiberglass Thickness (Inches) _____ Capacity (Gallons) 15000
5. Tank Interior Lining
   ( ) Unlined (X) Unknown ( ) Lined (describe)_____
6. Tank Corrosion Protection
   ( ) Galvanized (X) Fiberglass-Clad ( ) Polyethylene/Vinyl (Wrapped or Jacketed)
   ( ) Tar or Asphalt ( ) Unknown ( ) None ( ) Other (describe): _____
   Cathodic Protection: ( ) None ( ) Impressed Current System ( ) Sacrificial Anode System
   Describe System and Equipment: _____
7. Leak Detection, Monitoring, and Interception * (Must be described below)
   a. Tank: ( ) Vapor Detector * (X) Liquid Level Sensor * ( ) Conductivity Sensor *
   ( ) Vadose Zone Monitoring Well(s)
   ( ) U-Tube with Liner ( ) U-Tube without Liner
   ( ) Visual Inspection (Vaulted tanks only) ( ) Groundwater Monitoring
   ( ) Sensor in Annular Space ( ) Vapor ( ) Liquid ( ) Pressure ( ) Other *
   ( ) Regular Monitoring of U-Tube, Monitoring Well or Annular Space
   ( ) Daily Gauging & Inventory Reconciliation ( ) Periodic Tightness Testing
   ( ) None ( ) Unknown ( ) Other _____
   *Describe Make & Model: Veeder Root TLS 350-3.0
   b. Piping: (X) Flow-Restricting Leak Detector(s) for Pressurized Piping* ( ) Sealed Concrete Raceway
   ( ) Monitoring Sump with Raceway ( ) Complete Containment Liner with Sumps
   ( ) Half-Cut Compatible Pipe Raceway ( ) Synthetic Liner Raceway ( ) None
   ( ) Unknown ( ) Other _____
   *Describe Make & Model: Veeder Root TLS 350-3.0
8. Tank Tightness - New Tank
   Has This Tank Been Tightness Tested? ( ) Yes ( ) No ( ) Unknown
   Date of Last Tightness Test _____ Results of Test _____
   Test Name _____ Testing Company _____
9. Tank Repair ( ) Yes ( ) No ( ) Unknown
   Date(s) of Repair(s) _____
   Describe Repairs _____
10. Overfill Protection (Must describe below)
    ( ) Operator Fills, Controls, & Visually Monitors Level
    ( ) Tape Float Gauge ( ) Float Vent Valves (X) Auto Shut-Off Controls
    ( ) Capacitance Sensor ( ) Sealed Fill Box ( ) None ( ) Unknown ( ) Other *
    (X) List Make & Model for all Devices Veeder Root TLS 350-3.0
    *Describe other Protection System_____
11. Piping
    a. Underground Piping: (X) Yes ( ) No ( ) Unknown Material _____
    Thickness (inches) _____ Diameter 2" Manufacturer Red Thread II
    b. Type of piping System
    (X) Pressure ( ) Suction ( ) Gravity Approximate Length of this Pipe Run_____
    c. Underground Piping Corrosion Protection:
    ( ) Galvanized (X) Fiberglass-Clad ( ) Impressed Current ( ) Sacrificial Anode
    ( ) Polyethylene Wrap ( ) Electrical Isolation ( ) Vinyl Wrap ( ) Tar or Asphalt
    ( ) Unknown ( ) None ( ) Other (describe): _____
    d. Underground Piping, Secondary Containment:
    (X) Double-Wall ( ) Synthetic Liner System ( ) None ( ) Unknown
    ( ) Make & Model (describe): Red-Thread II

ermit #_____

TANK INFORMATION FORM

(FILL OUT SEPARATE FORM FOR EACH TANK)

FOR EACH SECTION, CHECK ALL APPROPRIATE BOXES

Contents Gas

Tank # 2

1. Tank is: ( ) Vaulted ( ) Jacketed (X) Double-Wall ( ) Single-Wall
2. Tank Material
   ( ) Carbon Steel ( ) Stainless Steel ( ) Fiberglass-Reinforced Plastic (X) Fiberglass-Clad Ste
   ( ) Concrete ( ) Unknown ( ) Other (Describe)_____
3. Primary Containment

Date Installed	Thickness (Inches)	Capacity (Gallons)	Manufacturer
_____	1/4"	15000	JOOR

4. Tank Secondary Containment
   (X) Double-Wall ( ) Synthetic Liner ( ) Lined Vault ( ) None ( ) Unknown
   ( ) Other (describe): _____ Manufacturer: _____
   (X) Material Fiberglass Thickness (Inches) _____ Capacity (Gallons) 15000
5. Tank Interior Lining
   ( ) Unlined (X) Unknown ( ) Lined (describe)_____
6. Tank Corrosion Protection
   ( ) Galvanized (X) Fiberglass-Clad ( ) Polyethylene/Vinyl (Wrapped or Jacketed)
   ( ) Tar or Asphalt ( ) Unknown ( ) None ( ) Other (describe): _____
   Cathodic Protection: ( ) None ( ) Impressed Current System ( ) Sacrificial Anode System
   Describe System and Equipment: _____
7. Leak Detection, Monitoring, and Interception * (Must be described below)
   a. Tank: ( ) Vapor Detector * (X) Liquid Level Sensor * ( ) Conductivity Sensor *
   ( ) Vadose Zone Monitoring Well(s)
   ( ) U-Tube with Liner ( ) U-Tube without Liner
   ( ) Visual Inspection (Vaulted tanks only) ( ) Groundwater Monitoring
   ( ) Sensor in Annular Space ( ) Vapor ( ) Liquid ( ) Pressure ( ) Other *
   ( ) Regular Monitoring of U-Tube, Monitoring Well or Annular Space
   ( ) Daily Gauging & Inventory Reconciliation ( ) Periodic Tightness Testing
   ( ) None ( ) Unknown ( ) Other _____
   *Describe Make & Model: Veeder Root TLS 350-3.0
   b. Piping: (X) Flow-Restricting Leak Detector(s) for Pressurized Piping* ( ) Sealed Concrete Raceway
   ( ) Monitoring Sump with Raceway ( ) Complete Containment Liner with Sumps
   ( ) Half-Cut Compatible Pipe Raceway ( ) Synthetic Liner Raceway ( ) None
   ( ) Unknown ( ) Other _____
   *Describe Make & Model: Veeder Root TLS 350-3.0
8. Tank Tightness - New Tank
   Has This Tank Been Tightness Tested? ( ) Yes ( ) No ( ) Unknown
   Date of Last Tightness Test _____ Results of Test _____
   Test Name _____ Testing Company _____
9. Tank Repair ( ) Yes ( ) No ( ) Unknown
   Date(s) of Repair(s) _____
   Describe Repairs _____
10. Overfill Protection (Must describe below)
    ( ) Operator Fills, Controls, & Visually Monitors Level
    ( ) Tape Float Gauge ( ) Float Vent Valves (X) Auto Shut-Off Controls
    ( ) Capacitance Sensor ( ) Sealed Fill Box ( ) None ( ) Unknown ( ) Other *
    (X) List Make & Model for all Devices Veeder-Root TLS 350-3.0
    *Describe other Protection System_____
11. Piping
    a. Underground Piping: (X) Yes ( ) No ( ) Unknown Material _____
    Thickness (inches) _____ Diameter 2" Manufacturer Red Thread II
    b. Type of piping System
    (X) Pressure ( ) Suction ( ) Gravity Approximate Length of this Pipe Run_____
    c. Underground Piping Corrosion Protection:
    ( ) Galvanized (X) Fiberglass-Clad ( ) Impressed Current ( ) Sacrificial Anode
    ( ) Polyethylene Wrap ( ) Electrical Isolation ( ) Vinyl Wrap ( ) Tar or Asphalt
    ( ) Unknown ( ) None ( ) Other (describe): _____
    d. Underground Piping, Secondary Containment:
    (X) Double-Wall ( ) Synthetic Liner System ( ) None ( ) Unknown
    ( ) Make & Model (describe): Red Thread TL

21

technical bulletin

To: Petroleum Marketing
Number: 5 Revised
June 19, 1987
Revised: July 15, 1988

Smith Fiberglass Products has completed laboratory testing on RED THREAD® II piping systems for service station applications. Smith Fiberglass Products recommends RED THREAD II pipe and fittings joined with DS-7014, DS-7024, and DS-7054 adhesive for all methanol and ethanol gasoline blends up to and including 100% methanol and 100% ethanol at temperatures up to 75°F.

We feel this will answer all questions regarding alcohol and alcohol/gasoline blends.

Kenneth J. Oswald
Project & Technical Support Supy.

KJO/ec

Smith Fiberglass Products Inc. • 2700 W. 65TH ST. LITTLE ROCK, AR 72209 • 501-568-4010 • TWX 910-722-7377 • FAX 501-568-4465
A Subsidiary of A.O. Smith Corporation

Underwriters Laboratories Inc.®

UNDERGROUND TANKS FOR FLAMMABLE LIQUIDS

Underwriters Laboratories, Inc. presently offers Listing and Follow-Up Service for constructions intended for underground storage of flammable and combustible liquids at atmosphere pressure.

These tanks are intended for installation and use in accordance with the Flammable and Combustible Liquids Code, NFPA 30, and the Standard for the Installation of Oil-Burning Equipment, NFPA 31, of the National Fire Protection Association.

The various types of tank constructions are defined as follows and they are also indicated in the individual Listings:

UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Single-wall steel tanks. These tanks are not provided with a corrosion protection system which has been investigated by UL. The basic Standard used to investigate this construction is UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

TYPE I SECONDARY CONTAINMENT UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Steel primary tank wrapped with an external steel secondary containment shell that is in direct contact with the primary tank. The Listing Mark identifies the extent of wrap in degrees of circumference. The tanks have provision for monitoring the annular space for leakage. These tanks are not provided with a corrosion protection system which has been investigated by UL. The basic Standard used to investigate this construction is UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

TYPE II SECONDARY CONTAINMENT UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Steel primary tank completely contained (full 360 degree containment) within a secondary containment steel tank which is physically separated from the primary tank by standoffs creating a defined annular space. The tanks have provision for monitoring the annular space for leakage. These tanks are not provided with a corrosion protection system which has been investigated by UL. The basic Standard used to investigate this construction is UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

COMPOSITE UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Single-wall steel primary tank core covered with a nonmetallic external cladding which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

TYPE I SECONDARY CONTAINMENT COMPOSITE UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Consists of a Type I Secondary Containment Underground Steel Tank core covered with a nonmetallic external cladding which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

TYPE II SECONDARY CONTAINMENT COMPOSITE UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Consists of a Type II Secondary containment Underground Steel Tank core covered with a nonmetallic external cladding which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

JACKETED UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Steel primary tank core completely contained within a nonmetallic external tank jacket which provides both secondary containment and corrosion protection. The tanks have provision for monitoring the annular space for leakage. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

NONMETALLIC UNDERGROUND TANK FOR PETROLEUM PRODUCTS ONLY; NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS, ALCOHOLS AND ALCOHOL-GASOLINE MIXTURE; NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS AND GASOHOL (UNLEADED GASOLINE AND 10 PERCENT MAXIMUM ETHYL ALCOHOL): Single-wall nonmetallic tanks intended for the underground storage of only those liquids specified in the individual Listings and on the Listing Mark attached to the tank. The tanks employ either steel or nonmetallic fittings for attachment to piping. The basic Standard used to investigate these constructions is UL 1316 "Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products."

TYPE I SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANK FOR PETROLEUM PRODUCTS ONLY; TYPE I SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS, ALCOHOLS AND ALCOHOL-GASOLINE MIXTURES; TYPE I SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS AND GASOHOL (UNLEADED GASOLINE AND 10 PERCENT MAXIMUM ETHYL ALCOHOL): Nonmetallic primary tank wrapped with an external nonmetallic secondary containment shell that is in direct contact with the primary tank. The Listing Mark identifies the extent of wrap in degrees of circumference. The tanks have provision for monitoring the annular space for leakage and employ either steel or nonmetallic fittings for attachment to piping. The tanks are intended for storage of only those liquids specified in the individual Listings and on the Listing Mark attached to the tank. The basic Standard used to investigate these constructions is UL 1316 "Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products."

TYPE II SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANK FOR PETROLEUM PRODUCTS ONLY; TYPE II SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS, ALCOHOLS AND ALCOHOL-GASOLINE MIXTURE; TYPE II SECONDARY CONTAINMENT NONMETALLIC UNDERGROUND TANKS FOR PETROLEUM PRODUCTS AND GASOHOL (UNLEADED GASOLINE AND 10 PERCENT MAXIMUM ETHYL ALCOHOL): Nonmetallic primary tank completely contained (full 360 degree containment) with a secondary containment nonmetallic tank which is physically separated from the primary tank by standoffs creating a defined annular space. The tanks have provision for monitoring the annular space for leakage and employ either steel or nonmetallic fittings for attachment to piping. The tanks are intended for storage of only those liquids specified in the individual Listings and on the Listing Mark attached to the tank. The basic Standard used to investigate these constructions is UL 1316, "Glass-Fiber-Reinforced Plastic Underground Storage Tanks for Petroleum Products."

CATHODICALLY PROTECTED UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Single-wall steel primary tank core with a pre-engineered, factory installed galvanic-type cathodic protection system which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

CATHODICALLY PROTECTED TYPE I SECONDARY CONTAINMENT UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Consists of a Type I Secondary Containment Underground Steel Tank core with a pre-engineered, factory installed galvanic-type cathodic protection system which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

CATHODICALLY PROTECTED TYPE II SECONDARY CONTAINMENT UNDERGROUND TANK FOR FLAMMABLE LIQUIDS: Consists of a Type II Secondary Containment Underground Steel Tank core with a pre-engineered, factory installed galvanic-type cathodic protection system which provides corrosion protection. The basic Standards used to investigate this construction are UL 1746, "External Corrosion Protection Systems for Steel Underground Storage Tanks" and UL 58, "Steel Underground Tanks for Flammable and Combustible Liquids."

The Listing Mark of Underwriters Laboratories, Inc. on the product is the only method provided by UL to identify products manufactured under its Listing and Follow-Up Service . The Listing Mark for these products includes the name and/or symbol of Underwriters Laboratories, Inc., together with the word "Listed", a control number, the statement "Consult Local Authorities Before Covering This Tank" and the appropriate tank construction as indicated in the individual Listing.

For information on these and other UL programs available to serve this industry, please contact Dan 'nda Bergen or Tom Carr.

UNDERWRITERS LABORATORIES, INC.
1655 SCOTT BOULEVARD
SANTA CLARA, CA 95050
PHONE: 408-985-2400
FAX: 408-296-3256

Unocal Refining & Marketing Division
Unocal Corporation
5990 North Sepulveda Blvd., Suite 110
Van Nuys, California 91411
Telephone (818) 374-6576

UNOCAL 76

June 16, 1993
Van Nuys, California

To Whom It May Concern:

We hereby give our authorization to Fred Fiedler & Associates to sign applications and/or obtain permits in our Company name Union Oil Company of California, dba Unocal. The following people are authorized:

Patrick Fiedler
Christopher P. Diamond
Joseph Berretta
Jacquelene Mc Ginnis

If you have any questions or concerns with respect to this authorization please contact me at (818) 374-6515. Thank you.

Very truly yours, Logan Frame
Logan Frame
Construction Engineer

KERN COUNTY FIRE DEPARTMENT

5642 Victor St. • Bakersfield, CA 93308 • Telephone (805) 861-2577 • FAX (805) 399-2915

FIRE CHIEF
THOMAS P. McCARTHY

ADMINISTRATIVE DEPUTY CHIEF
SCHUYLER T. WALLACE

OPERATIONS DEPUTY CHIEFS
DANIEL G. CLARK
CHARLES E. DOWDY
CHARLES A. VALENZUELA

ADMINISTRATIVE SERVICES OFFICER
MICHAEL R. PARKER

DATE: 1/19/94

PERMIT NO.: 330177

JOB ADDRESS: 'D' STREET GRAPEVINE

OWNER: UNOCAL

OCCUPANCY:

TYPE CONSTRUCTION:

FLOOR AREA: ACTUAL

ALLOWABLE:

OCCUPANT LOAD:

Plans have been checked in accordance with:

(X) U.F.C. 19 91 ( ) Title 19

( ) U.B.C. 19 ____ ( ) Title 24

( ) OTHER:

COMPLIANCE LIST:

1. PLANS APPROVED AS SUBMITTED.
2. CONTACT FIRE PREVENTION FOR FINAL INSPECTION.

PLAN CHECK BY:

FRED FIEDLER AND ASSOCIATES

2322 WEST THIRD STREET
LOS ANGELES, CALIFORNIA 90057-1906
PHONE: 213-381-7891
FAX: 213-381-1517

LETTER OF TRANSMITTAL

TO: County of Kern
Environmental Health
2700 'M' Street, suite 300
Bakersfield

ATTENTION: Donna Fenton

DATE 1/11/94

PROJECT Unocal SS# 7590

LOCATION 'D' Street @ Grapevine Rd.

REGARDING

WE ARE TRANSMITTING
- ☐ Per your request
- ☐ As requested by
- ☒ Enclosed
- ☒ Submitted VIA: Fed-ex
- ☐ Fax of ☐

FOR YOUR
- ☒ Approval
- ☐ Revision & Comments
- ☐ Use
- ☐ Distribution
- ☐ Information/Files

THE FOLLOWING
- ☒ Prints
- ☐ Sepias
- ☐ Originals
- ☐ Other
- ☐

ACTION
- ☐ Approve
- ☐ Approve & Return
- ☐ Approve as corrected
- ☐ Approve corrections and return
- ☐ Correct & return

COPIES	DATE OR NO.	DESCRIPTION
2		sets of plans
1		application
1		State A & B forms
1		Contractor info.
1		copy of reciept
1		copy of APCD permit
1		Tank compatibility letter

REMARKS: Donna - The contractor's Insurance copy is sending the Workman's Comp. Certificate directly to the County. I will be sending the Site Safety plans directly to Laurel Funk tomarrow. Our approved PD plan is #219-7. Thanks for your help

COPIES TO:

FROM Jackie McGinnis

FRED FIEDLER AND ASSOCIATES
2322 W. THIRD ST., LOS ANGELES, CALIFORNIA 90057-1906
TEL. (213) 381-7891 FAX (213) 381-1517

JACQUELENE McGINNIS
PERMIT ENGINEER

CA ENG. LIC. ME-230, CE-38123 • AZ ENG. LIC. ME-1792, CE-19037
CA GEN. CON. LIC. B1-201566-C-36-HAZ • HI LIC. B-4742

JOOR MANUFACTURING INC.

June 20, 1988

M E M O R A N D U M

TO: ALL INTERESTED PARTIES

FROM: JOOR MANUFACTURING INC.

RE: STORAGE OF 100% METHANOL

****

Location: Unocal Service Station #7580
Grapevine Interchange @ I-5
Grapevine (Kern County), CA

This memorandum is to inform you that all U.L. Listed Joor Plasteel Composit tanks are compatible for the storage of 100% methanol and that our standard 30 year warranty will apply for methanol usage. The compatibility includes both walls of our standard double-wall composite tank; neither the primary nor the secondary walls require any type of special liner for methanol service.

If you have additional questions, please call Jess Robbins or Terry Van Arsdale at 619/745-0971.

Signature Date

1189 INDUSTRIAL AVENUE, ESCONDIDO, CALIFORNIA 92025 TELEPHONE (619) 745-0971 FAX (619) 746-9515

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

INVESTIGATION RECORD

OWNER _____

DBA _____ ADDRESS _____

ADDRESS OF VIOLATION: _____

ASSESSORS' PARCEL # _____ CT _____

SPECIALIST/TECHNICIAN: _____

CHRONOLOGICAL RECORD OF INVESTIGATION

DATE	TIME (HR)	NARRATIVE
4-5-94	1.5	insp 3 sump had leaks will return at 8:30 to 9:00AM 4/6/94
4-6-94	1.5	reinsp. sumps passed
5/31/94		Rec'd spark test & installation Certificate.
6-17-94		Final inspection - Fire was to have inspected today - did not show. If David Harris is to submit all forms
6-20-94		Rec'd. message from Dennis Walker KC Fire Fire insp. Completed
7/6/94		Called David Harris w/ Unocal & request follow up paperwork
8/1/94		Processed remaining forms

PHONE MEMO

TO 330177 DATE 6-20 TIME 1:58 AM PM

FROM Dennis Walker OF Unocal/Conoco AREA CODE 2577 NO. 329-6636 EXT.

MESSAGE



Pumps - Complete

Have Completed UST

Inspection.

SIGNED

PHONED ☐ CALL BACK ☐ RETURNED CALL ☐ WANTS TO SEE YOU ☐ WILL CALL AGAIN ☐ WAS IN ☐ URGENT ☐

10:00 A.M. 4/4

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

INVESTIGATION RECORD

OWNER _____

DBA _____ ADDRESS _____

ADDRESS OF VIOLATION: _____

ASSESSORS' PARCEL # _____ CT _____

SPECIALIST/TECHNICIAN: _____

CHRONOLOGICAL RECORD OF INVESTIGATION

DATE	TIME (HR)	NARRATIVE
1/21/94		Spoke to David Harris Regarding the correct address to mail Billing and correspondance to after the construction is Complete. He said that it goes to Compliance Department P.O. Box 2390 2929 E. Imperial Hwy ← 92621 Brea, CA 92622-2390 Mr. Harris Stated that The Permit to operate application and forms were to be mailed to him at the City of Industry address
		The emerg. contact on the form "A" should be Bob Phillips (714) 572-7636 lf
1/27/94		Wrote permit - sent to Typing lf
4/4/94		COMPLETED INSPECTION OF THE PRIMARY PIPING SYSTEM (75 PSI), (VAPOR LINES 75 PSI) AND THE PRIMARY & SECONDARY TANK. (5 PSI & 3 PSI). ALL LINES & TANKS PASSED. lf
4/5/94	2hr	recap of 2nd piping 5 psi & soaped all joints. risers for Tank monitoring wrapped a Float vent valves installed. Sumps not filled with water. Steve Weaver wanted to know if it was required - I arranged to come back at 4:00 to inspect the sumps

BIRTCHER
Construction International
A California Corporation

Richard G. Mulles
Construction Manager

24051 Shelley Road
Laguna Niguel, CA 92656
Telephone (714) 643-7100
Fax (714) 643-2938

He picked up the permit for Unical on the 22nd. Will call Terri asap.

Gas America
23505 Crenshaw Blvd., Ste 150, Torrance, CA 90505
Tel# (310) 326-3440 Fax# (310) 326-4149

06/05/2012

Environmental Health Division
2700 M Street, Suite 300
Bakersfield, CA 93301-2370

RE: CLOSING OF BUSINESS
GAS AMERICA CORPORATION #257580, CR# 000091

Dear Sir or Madam:

This is to notify you that our business located at 9058 Mountain Base Rd., Lebec, CA 93243 was closed on April 17, 2012. Please close our account.

Should you have any questions, please call me at (310) 326-3440.

Sincerely,

David Zarrin

DAVID ZARRIN

RECEIVED
JUL - 9 2012
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

VICE OF BRA

12 MOM-2021

ENVIRONMENTAL HEALTH PERMIT

KERN COUNTY PUBLIC HEALTH SERVICES DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES DIVISION
2700 M ST SUITE 300 BAKERSFIELD CA 93301
(661) 862-8700 www.co.kern.ca.us/eh e-mail: eh@co.kern.ca.us

REGULATED FACILITY:
GAS AMERICA CORP #257580
9058 MOUNTAIN BASE RD
LEBEC CA 93243

OWNER(S) OF RECORD:
CONOCO-PHILLIPS COMPANY
FA ID: FA0000091

General Health Program	Permit #	Additional Information
BUS PLAN MED LOW RISK 1 UNIT	0000022	
UNDERGROUND STORAGE TANK PROGRAM	(See tank information on back)	Expiration: 06/30/2012

Permit Issued: 11/07/2011

Matthew Constantine
Public Health Services Director

This ENVIRONMENTAL HEALTH PERMIT is issued to the owner(s) and establishment shown above subject to compliance with all applicable laws and regulations. Permit is valid unless revoked or suspended for violation of applicable laws and regulations.

PERMIT IS NON-TRANSFERABLE AND MUST BE PROMINENTLY DISPLAYED IN THE PLACE OF BUSINESS

Make checks payable to:

INVOICE

COUNTY OF KERN
ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301-2730
(661) 862-8713 Food
(661) 862-8714 Solid Waste
(661) 862-8733 Haz Mat
(661) 862-8797 Water/Housing

Invoice ID	Account ID	Date
IN0244236	AR0005461	07/18/2012

FA0000091
GAS AMERICA CORP #257580

To avoid 50% Penalty, pay by: 01/01/1999
Total Due: $0.00
Amount Paid:

We Now Accept Visa and Mastercard Payments

SHANE NOLAN
WESTERN DEALER HOLDING COMPANY
30343 CANWOOD STREET
SUITE 200
AGOURA HILLS, CA 91301

Please return the top portion of this invoice notice with payment

County of Kern
Environmental Health Services Department

RE: GAS AMERICA CORP #257580, FA0000091
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Date	Program Element	Description	Record Identifier	Amount
Invoice # IN0244236 -- Date of Invoice: 07/01/2012				
07/01/2012	CS01	UNDERGROUND STORAGE TANK OPERATING PERMIT	TA0010457	330.00
07/01/2012	CS01	UNDERGROUND STORAGE TANK OPERATING PERMIT	TA0010458	330.00
07/09/2012	9999	PAYMENT		-330.00
07/09/2012	9999	PAYMENT		-330.00

Total For this Invoice: 0.00

Total Amount Due for this Invoice
-- Please Remit this Amount -- $0.00

You must notify Environmental Health of any changes of :
* Ownership * Billing Address
* Business Name * Closure

FAILURE to notify Environmental Health may result in LATE PENALTIES, PERMIT DENIAL, OR REVOCATION
Permits and Fees Paid are NOT TRANSFERABLE

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
MATTHEW CONSTANTINE, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
Web: www.co.kern.ca.us/eh
E-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY
DAVID PRICE III, RMA DIRECTOR
Animal Control Department
Community and Economic Development Department
Engineering and Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

September 22, 2008

CONOCO-PHILLIPS COMPANY
600 N DAIRY ASHFORD TR1032A
HOUSTON, TX 77079

Annual UST Monitoring System Compliance Inspection

Facility: GAS AMERICA CORP #257580, CR# 000091
9058 MOUNTAIN BASE RD
LEBEC

California state law requires that all underground storage tank (UST) leak monitoring equipment be calibrated, operated and maintained in accordance with manufacturer's instructions, and certified every 12 months for proper operability and calibration. All UST facilities require the following annual inspections:

1. Annual Certification of the Leak Monitoring System - performed by a certified technician employed by a licensed contractor on behalf of the UST owner/operator.
2. Annual Routine UST Inspection - performed by the Kern County Environmental Health Services Department.

Based on this department's records, the annual monitor certification was last completed on October 29, 2007. Please have your certified contractor schedule the monitor certification with this department. We will make every effort to complete our routine inspection at the same time. During the inspection, the following documents must be available for review:

Facility and Tank Registraion Forms	Financial Responsibility Forms
Monitoring Procedure Plan	Emergency Response Plan
Site Plot Plan	Monitoring records
Employee Training Records by Designated Operator	

The monitor certification is to be scheduled by October 31, 2008 to avoid future enforcement action. Please contact the undersigned at (661) 862-8726 for further information and/or to schedule the inspection.

Sincerely,

Donna Fenton

DONNA FENTON
ENVIRONMENTAL HEALTH SPECIALIST III
Unified Hazardous Materials/Waste Program

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

October 15, 2004

330177
LICENSE & PERMITS
CONOCOPHILLIPS COMPANY
600 N DAIRY ASHFORD TR1032B
LEBEC, CA 77079

Subject: Underground Storage Tank Designated Operator Requirements
SECOND NOTICE

All Underground Storage Tank (UST) facilities must notify this Department of the person who will serve as their Designated Operator. This requirement may be found in the California Code of Regulations, Title 23, Chapter 16, Section 2715. The notification is required to be submitted by January 1, 2005. The State is offering an UST Owner/Operator Outreach Session to provide information and answer questions about this new requirement. This session date and location is:

Tuesday, November 2, 2004
9:00 A.M. – 12:00 P.M.
City of Bakersfield, Council Chambers
1501 Truxtun Avenue
Bakersfield, CA 93301

Included with this notice is the form to notify this Department of each facility's Designated Operator. This form is to be completed and returned by January 1, 2005.

Thank you for your cooperation in this matter. If you have any questions, please contact this Department at (661) 862-8700.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

Encl.

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: eh@co.kern.ca.us

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community and Economic Development Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

August 26, 2004

330177
370009

REGIONAL COMPL SPECIALIST DC40
CONOCO PHILLIPS
P O BOX 52085
PHOENIX, AZ 850722085

Subject: Underground Storage Tank Requirements

The State of California has established new regulations for Underground Storage Tanks (UST). UST facilities must meet the following requirements to maintain compliance with current regulations.

1. **Designated Operator:** All UST facilities must notify this Department of the person who will serve as their Designated Operator. This notification is required by January 1, 2005. Enclosed is a flyer explaining these requirements. The State is offering several UST Owner/Operator Outreach Sessions to provide information and answer questions about this new requirement. Also included is a notice about those sessions.

2. **Double Walled Pressurized Piping Leak Detection:** The State is requiring line leak detectors that detect a 3.0 gallon per hour release from the primary containment be installed by November 9, 2004. A mechanical or electronic line leak detector may be used to fulfill this requirement. This requirement is in addition to the continuous monitors (sensors) in the piping sumps and under dispenser containments. ***This requirement is only for double walled pressurized piping.*** A flow chart is included to further explain these requirements.

Thank you for your cooperation in this matter. If you have any questions, please contact this Department at (661) 862-8700.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Materials Specialist IV
Unified Hazardous Materials/Waste Program

330177

ConocoPhillips
ConocoPhillips Company
A Division of ConocoPhillips

P.O. Box 52085
Phoenix, AZ 85072
BUS: (602) 728-3504
FAX: (602) 728-5245

October 12, 2002

KERN COUNTY CA ENVIRONMENTAL HEALTH SERVICES
2700 "M" Street, Suite 300
BAKERSFIELD, CA 93301

Attn: Marty Brownfield

RE: Environmental Permit Name changes

As you are probably aware, the merger between Philips Petroleum Co. and Conoco, Inc. closed August 30, 2002, creating the new corporation ConocoPhillips, Inc. Tosco Corporation, currently a wholly owned subsidiary of ConocoPhillips, will be dissolved December 31, 2002. The environmental permits, currently held in the name of Tosco Corporation, will need to be changed to ConocoPhillips Company, effective January 1, 2003.

The sites in your area affected by this change are identified on the attached list. In order to accomplish this change in a complete and timely manner, ConocoPhillips has retained the services of an outside contractor to prepare the permit documents and manage the process. This contractor is:

Western States Contracting and Engineering LLC
3231 E. Fairfield Street
Mesa, AZ 85213-5532
Attn: Don Esperson
480-239-3995

Your help is requested in making sure that all permits are changed appropriately for your jurisdiction. Please provide information on any forms, procedures, and fees that you require for this name change to the above contractor at the listed address. If you have a web site that has the above forms, information and fees posted, please provide the web address.

Thank you for your assistance in helping ConocoPhillips complete this name change.

Sincerely yours,

William C. Bunch
National Director, Environmental Compliance

COST_CENTER	ADDRESS	CITY	STATE	ZIP	COUNTY	PHONE
251247	15764 SIERRA HWY	MOJAVE	CA	93501	KERN	(661) 824-9945
255895	21970 HWY 46	LOST HILLS	CA	93249-9733	KERN	(661) 797-2469
257393	8200-A STOCKDALE HWY.	BAKERSFIELD	CA	93311	KERN	(661) 398-5515
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	(661) 248-2117
2611158	29727 STOCKDALE HWY	BAKERSFIELD	CA	93312	KERN	(661) 764-5525

Gosford & Stockdale
City of Bakersfield

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

RESOURCE MANAGEMENT AGENCY

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

October 24, 2002

Western States Contracting and Engineering, LLC
Attention: Don Esperson
3231 East Fairfield Street
Mesa, AZ 85213-3995

SUBJECT: CHANGE OF OWNERSHIP FOR SELECTED TOSCO FACILITIES IN KERN COUNTY

Dear Mr. Esperson:

The Department acknowledges receipt of the October 12, 2002, letter from ConocoPhillips Company regarding the pending sale of four Tosco Corporation facilities to the ConocoPhillips Company. The Department understands that this transfer will be effective January 1, 2003. Enclosed you will find copies of the current hazardous materials business plans and chemical inventories for the following facilities:

1. Gas America Corporation #7580, 9058 Mountain Base Road, Lebec, CA
2. Tosco 76 #2611158, 29727 Stockdale Highway, Buttonwillow, CA
3. Sierra 76 #1247, 15764 Sierra Highway, Mojave, CA
4. Force Unocal Service, Incorporated, 21970 Highway 46, Lost Hills, CA

Please review the business plans and make any changes directly to the printouts. Retain a copy of the printout for ConocoPhillips' records. You will also need to complete and return a Kern County Environmental Health Permit Application for each of the affected facilities.

The Department does not assess a fee for processing change of ownership requests associated with the hazardous materials business plan and underground storage tanks. The California Health and Safety Code requires that the hazardous materials business plan and chemical inventory be updated or revised within thirty days of any substantial change of operation or storage of hazardous materials. The Department requests that the updated hazardous materials business plans and chemical inventories, along with the completed Environmental Health Permit applications for these facilities, be submitted no later than January 31, 2003.

The facility located at 8200-A Stockdale Highway, Bakersfield, CA is located within the incorporated area of the City of Bakersfield. Change of ownership for this facility needs to be coordinated through the Bakersfield City Fire Department, Environmental Services Division. They are located at 1715 Chester Avenue, Suite 300, Bakersfield, CA 93301, and may be contacted by calling (661) 326-3979.

If you have any questions, please contact Inspector Marty Brownfield at (661) 862-8719.

Sincerely,

Steve McCalley, Director

By: Marty Brownfield
Hazardous Materials Inspector II
Unified Hazardous Materials/Waste Program

MB:jrw

Enclosures

cc: William C. Bunch, ConocoPhillips Company (without enclosures)
file

(hm\brownfield\tosco conocoPhillips change of ownership.wpd)

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

July 15, 2002

330177

LICENSING DEPT DC36
TOSCO MARKETING COMPANY DC 36
P O BOX 52085
PHOENIX, AZ 85072-2085

Subject: Updated Underground Storage Tank (UST) Monitoring and Response Plans

Facility: GAS AMERICA CORP #7580, FA0000091
9058 MOUNTAIN BASE RD
LEBEC

Dear Sir or Madam:

The Kern County Environmental Health Services Department has recently reviewed the underground storage tank (UST) files. Many facilities do not have current and/or approved monitoring plans, response plans, and plot plans on file with this Department. These plans are to be submitted to and approved by this Department for each facility. Copies of the plans are to be kept at each facility site with the Unified Hazardous Materials/Waste Facility Permit.

If you feel that you have already submitted these plans, please contact this Department to have your file reviewed. The submitted plans will be reviewed for completeness and you will be notified if updated plans are required.

To assist you in completing these plans, the following forms have been enclosed:

- Monitoring Plan Cover Sheet*: This form is to be completed for each facility and attached to the monitoring plan developed for the facility.
- Monitoring Requirement Options*: This is a list of various options that facilities can use to monitor most UST systems. You may develop your monitoring plan(s) by picking and choosing the options that apply to the site. Specific site information is necessary to complete the monitoring plan.
- Samples of Log Forms: Most monitoring plans require the logging of inspections and test results. These forms may be used for that purpose.
- Emergency Response Plan Form*: This form is to be completed for each facility.

In addition to the above information, a plot plan for the facility is to be submitted which shows the location of the tanks, monitoring sensors, buildings, alarm panels, and rectifiers. The plot plan is to be on an 8 1/2 x 11 sheet of paper.

The forms noted with a * are available in Word and Word Perfect format. If you would like to receive the forms electronically, please e-mail your request to laurelf@co.kern.ca.us and the forms will be sent to you.

Copies of the Monitoring, Response, and Plot Plans are to be submitted to this Department within 30 days of the date of this letter. If the facility owner is not contacted within 30 days of submittal, the plans are considered approved by this Department. The permit holder must notify this Department within 30 days of any changes to the monitoring, response, and plot plans.

Thank you for your cooperation in this matter. If you have any questions, please contact the Hazardous Materials staff at (661) 862-8700

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Material Specialist IV
Unified Hazardous Materials/Waste Program

JC:lf
Enclosures

330177

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

RESOURCE MANAGEMENT AGENCY

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301-2370
Voice: (661) 862-8700
Fax: (661) 862-8701
TTY Relay: (800) 735-2929
e-mail: *eh@co.kern.ca.us*

DAVID PRICE III, RMA DIRECTOR
Community Development Program Department
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

November 30, 2001

LICENSING DEPT DC36
TOSCO MARKETING COMPANY DC 36
P O BOX 52085
PHOENIX, AZ 85072-2085

Subject: Underground Storage Tank (UST) Requirements and Deadlines

Facility: GAS AMERICA CORP #7580, FA0000091
9058 MOUNTAIN BASE RD
LEBEC

The State of California has established new regulations for underground storage tanks. All UST files have been reviewed by this Department for compliance with both existing and these new regulations. The facility listed above must meet the following requirements to maintain compliance with current regulations.

Secondary Containment Testing

The following systems have at least one component which is secondarily contained (i.e., tank, piping, sump, or dispenser containment). Any tank using hydrostatic or vacuum monitoring is not required to be tested, however; piping, sumps, and dispenser containment still require testing. The secondary containment system is to be tested by the date listed below and every 36 months thereafter. If the date has already passed, the test must be completed within 60 days of this letter. If the system is untestable by an approved method, the system shall be tested by Enhanced Leak Detection (ELD). The facility shall have an ELD program reviewed and approved by this Department by July 1, 2002; implemented by December 31, 2002; and the secondary containment system replaced by July 1, 2005. The testing and ELD requirements are enclosed.

Tank #	Tank Size	Product Stored	Test Due Date
1	15,000	UNLEADED	01/01/2003
2	15,000	PREMIUM	01/01/2003

In addition to the above-mentioned requirements, all monitoring equipment shall be calibrated, operated and maintained in accordance with the manufacturers' instructions. The equipment shall also be certified for proper operating condition and calibration every 12 months.

All testing is to be completed by a licensed or approved tester. Permits may be required for some of the tests. This Department shall be notified at least 48 hours prior to conducting any tests or inspections. The results of the test are to be submitted to this Department within 30 days of completion.

If for some reason the owner or operator of this facility believes that the above information is incorrect, please contact this Department. An inspection and file review can be completed to clarify and/or correct the information.

California Air Resources Board (CARB) has implemented additional requirements for Enhanced Vapor Recovery. While the CARB requirements are separate from the UST requirements, modifications to comply with these requirements may activate the CARB requirements. Please contact the local Air District for assistance prior to making any modifications to this facility.

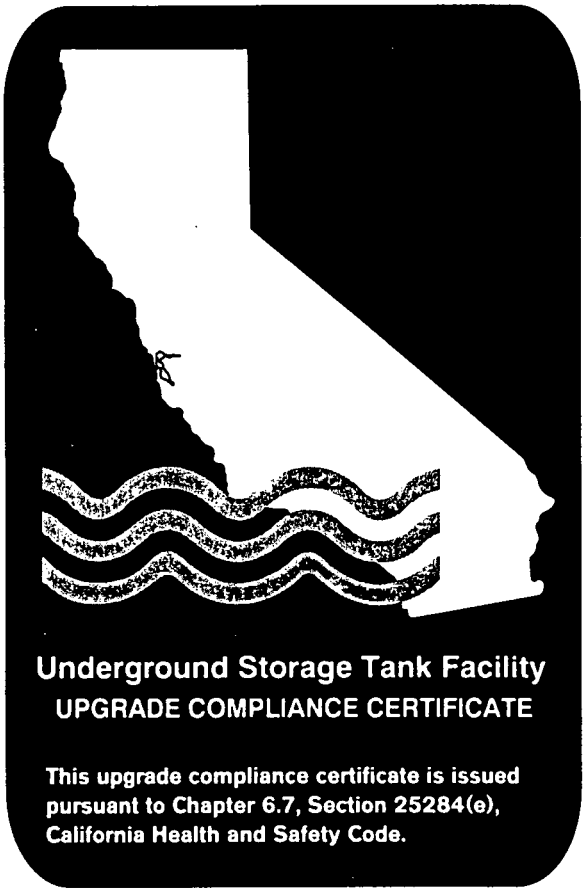
Please contact the Hazardous Materials staff at (661) 862-8700 if you need any assistance.

Sincerely,

Steve McCalley, Director

By: Joe Canas, REHS
Hazardous Material Specialist IV
Unified Hazardous Materials/Waste Program

CA Cert. No. 06504



Underground Storage Tank Facility
UPGRADE COMPLIANCE CERTIFICATE

This upgrade compliance certificate is issued pursuant to Chapter 6.7, Section 25284(e), California Health and Safety Code.

Kern County Environmental
Health Services Department
Steve McCalley, R.E.H.S., Director
2700 M Street, Suite 300
Bakersfield, CA 93301-2370

Voice (805) 862-8700
FAX (805) 862-8701

E-Mail: eh@co.kern.ca.us

An upgrade compliance certificate has been issued in connection with the operating permit for the facility indicated below. The certificate number on this facsimile matches the number on the certificate displayed at the facility.

Instructions to the issuing agency: Use the space below to enter the following information in the format of your choice: name of owner; name of operator; name of facility; street address, city, and zip code of facility; facility identification number (from Form A); name of issuing agency; and date of issue. Other identifying information may be added as deemed necessary by the local agency.

Facility: GAS AMERICA CORP #7580, 000091

Location: 9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Owner: TOSCO MARKETING COMPANY
c/o DAVE CAMILLE
P O BOX 52084
PHOENIX, AZ 85072-2084

UST Site ID: 330177 BP Site ID: 000091

Issue Date: September 1, 1998

98C-2

Mailed 11-3-98 gm

Kern County Environmental
Health Services Department
Certified Unified Program Agency
2700 "M" Street, Suite 300, Bakersfield, CA

UNIFIED HAZARDOUS MATERIALS / WASTE FACILITY PERMIT

Phone: (805) 862-8700
FAX: (805) 862-8701

FACILITY NAME: GAS AMERICA CORP #7580, 000091

LOCATION: 9058 MOUNTAIN BASE ROAD
LEBEC, CA

OWNER'S NAME: TOSCO MARKETING CO.
P O BOX 52085
PHOENIX, AZ
85072

Key Map No.: 179-31

ISSUED FOR THE FOLLOWING ACTIVITIES:

Underground Storage Tanks (Permitted)	Haz Material Business Plan/RMPP (Authorized)	Hazardous Waste Generator	Above-Ground Storage Tanks
330177C 15000 GAL., DOUBLE WALLED, UNLEADED, PRESSURE 15000 GAL., DOUBLE WALLED, PREM UNL/SUPER, PRESSURE	Site ID #: 000091	NOT AUTHORIZED	NOT AUTHORIZED

THIS PERMIT IS GRANTED SUBJECT TO THE CONDITIONS LISTED ON THE BACK

Issue Date: November 1, 1997

Expiration Date: November 1, 2000

– POST ON PREMISES –
NONTRANSFERABLE

HAZARDOUS MATERIALS / WASTE FACILITY PERMIT

SUMMARY OF CONDITIONS

CONDITIONS:

1. The facility owner and operator must be familiar with all conditions specified by this permit and must meet any additional requirements imposed by the permitting authority.
2. The facility owner and operator shall ensure that the facility has adequate financial responsibility insurance coverage, as mandated for all underground storage tanks containing petroleum, and supply proof of such coverage to the permitting authority.
3. The facility will be considered in violation and operating without a permit if annual fees are not received within 30 days of the invoice date.
4. The monitoring/operational requirements shall be implemented within 30 days of the permit issue date.
5. Any inactive underground storage tank which is not being monitored, as approved by the permitting authority, is considered improperly closed. Proper closure is required and must be completed under a permit issued by the permitting authority.
6. The facility owner/operator must obtain a modification permit before:
   a. Uncovering any underground storage tank after failure of a tank integrity test.
   b. Replacement of piping.
   c. Lining the interior of the underground storage tank.
7. The facility owner must advise the Environmental Health Services Department within 30 days of transfer of ownership.
8. The owner and/or operator shall keep a copy of all tank monitoring records at the facility for a minimum of three years, or as specified by the permitting authority. They may be kept off site if they can be obtained within 24 hours of a request made by the local authority.
9. The owner/operator must report any significant unauthorized release from permitted tanks within 24 hours of discovery.
10. The owner and operator must meet all applicable requirements of Chapters 6.5, 6.67, 6.7, 6.75, and 6.95 of the Health and Safety Code and applicable sections of the California Code of Regulations and the Kern County Ordinance Code.
11. A hazardous materials inventory plan must be prepared and kept current by the owner or the operator of this facility.
12. An annual report shall be submitted to the Kern County Environmental Health Services Department each year after the monitoring has been initiated. The owner or operator shall use the form provided along with the permit or another approved by the Kern County Environmental Health Services Department.
13. All underground storage tanks shall be equipped with a continuous monitoring device within the interstitial space which must be connected to an audible and visual alarm system. All piping sumps shall be monitored manually or by utilizing an electronic monitoring device.
14. All pressurized piping systems shall be equipped with pressurized piping leak detectors. The piping systems shall be tested annually unless the facility has installed a continuous monitoring/automatic shutoff system within the secondary containment.
15. All equipment installed for leak detection shall be operated and maintained in accordance with manufacturer's instructions, including routine maintenance and service checks (at least once per year) for operability or running condition.
16. An underground storage tank monitoring response plan shall be developed, if not currently on file, and submitted to the Department for review and approval within 30 days of the issuance date of this permit.

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S., Director
2700 "M" STREET, SUITE 300
BAKERSFIELD, CA 93301
Phone: (805) 862-8700
FAX: (805) 862-8701

RESOURCE MANAGEMENT AGENCY

DAVID PRICE III, RMA DIRECTOR
Engineering & Survey Services Department
Environmental Health Services Department
Planning Department
Roads Department

PERMIT TO OPERATE UNDERGROUND HAZARDOUS STORAGE FACILITY

PERMIT NO.: 330177 **STATE ID NO.:** 330177

FACILITY NAME: SS # 31383 **NO. OF TANKS:** 2

LOCATION: 9058 MT. BASE ROAD
LEBEC, CA

ISSUED TO: TOSCO CORPORATION
P O BOX 52085
PHOENIX AZ 85072

OPERATOR: AHMED NIKAKHTAR

FACILITY PROFILE:

Tank No.	Substance Code	Tank Contents	Tank Capacity	Year Installed	Is piping Pressurized?
1	MVF 6	UNLEADED	15,000	1994	YES
2	MVF 6	PREMIUM-UNLEADED	15,000	1994	YES

This permit is granted subject to the conditions and prohibitions listed on the attached summary of conditions/prohibitions

By: _____
Steve McCalley

Title: Director, Environmental Health Services Department

Issue Date: APRIL 1, 1997

Expiration Date: APRIL 1, 1998

– POST ON PREMISES –
NONTRANSFERABLE

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HAZARDOUS UNDERGROUND STORAGE FACILITY PERMIT
SUMMARY OF CONDITIONS/PROHIBITIONS

CONDITIONS/PROHIBITIONS:

1. The facility owner and operator must be familiar with all conditions specified within this permit and must meet any additional requirements to monitor, upgrade, or close the tanks and associated piping imposed by the permitting authority.

2. If the operator of the underground storage tank is not the owner, then the owner shall enter into a written contract with the operator, requiring the operator to monitor the underground storage tank; maintain appropriate records; and implement reporting procedures as required by the Department.

3. The facility owner and operator shall ensure that the facility has adequate financial responsibility insurance coverage, as mandated for all underground storage tanks containing petroleum, and supply proof of such coverage when requested by the permitting authority.

4. The facility owner must ensure that the annual permit fee is paid within 30 days of the invoice date.

5. The facility will be considered in violation and operating without a permit if annual permit fees are not received within 60 days of the invoice date.

6. The facility owner and/or operator shall review the leak detection requirements provided within this permit. The monitoring alternative shall be implemented within 60 days of the permit issue date.

7. The facility underground storage tanks must be monitored, utilizing the option approved by the permitting authority, until the tank is closed under a valid, unexpired permit for closure.

8. Any inactive underground storage tank which is not being monitored, as approved by the permitting authority, is considered improperly closed. Proper closure is required and must be completed under a permit issued by the permitting authority.

9. The facility owner/operator must obtain a modification permit before:
   a. Uncovering any underground storage tank after failure of a tank integrity test.
   b. Replacement of piping.
   c. Lining the interior of the underground storage tank.

10. The tank owner must advise the Environmental Health Services Department within 10 days of transfer of ownership.

11. Any change in state law or local ordinance may necessitate a change in permit conditions. The owner/operator will be required to meet new conditions within 60 days of notification.

12. The owner and/or operator shall keep a copy of all monitoring records at the facility for a minimum of three years, or as specified by the permitting authority. They may be kept off site if they can be obtained within 24 hours of a request made by the local authority.

13. The owner/operator must report any unauthorized release which escapes from the secondary containment, or from the primary containment if no secondary containment exists, which increases the hazard of fire or explosion or causes any deterioration of the secondary containment within 24 hours of discovery.

14. The owner and operator must meet all applicable requirements of Chapter 6.7 and 6.75 of the Health and Safety Code, Title 23 within the California Code of Regulation and Chapter 8.48 of the Kern County Ordinance Code.

AEG:jrw
green\permit.p2

MONITORING REQUIREMENTS: (MVF6 pr)

1. All underground storage tanks designated as **MVF 6** on the first page of this permit shall be monitored utilizing the following method:

   a. Each tank shall be equipped with a **continuous monitoring device within the interstitial space,** which must be connected to an audible and visual alarm system within 60 days of the issue date on page 1 of this permit.

   b. All **piping sumps shall be monitored manually or by utilizing an electronic monitoring device.**

   c. All pressurized piping systems shall install pressurized piping leak detection systems and ensure that they are capable of functioning as specified by the manufacturer. The mechanical leak detection systems must be capable of alerting the owner/operator of a leak by restricting or shutting off the flow of hazardous substances through the piping, or by triggering an audible or visual alarm, detecting three gallons or more per hour per square inch line pressure within one hour.

   d. All pressurized piping systems shall be tested annually unless the facility has installed the following:

      (1) A continuous monitoring system within secondary containment.
      (2) The continuous monitor is connected to an audible and visual alarm system and the pumping system.
      (3) The continuous monitor shuts down the pump and activates the alarm system when a release is detected.
      (4) The pumping system shuts down automatically if the continuous monitor fails or is disconnected.

      The first test shall be completed before December 31, 1997 and subsequent tests completed each calendar year thereafter.

2. All equipment installed for leak detection shall be operated and maintained in accordance with manufacturer's instructions, including routine maintenance and service checks (at least once per year) for operability or running condition.

3. A monitoring response plan shall be developed, and submitted to the department for review and approval within 90 days of the issuance date of this permit.

4. An annual report shall be submitted to the Kern County Environmental Health Services Department each year after monitoring has been initiated. The owner or operator shall use the form provided along with the permit, unless another has received prior approval.

330177

76 PRODUCTS COMPANY

Costa Mesa, California
March 19, 1997

DANIEL M. SOBIESKI
Manager, Marketing
Health, Environment & Safety

Kern County Environmental Health
2700 "M" Street, Suite 300
Bakersfield, CA 93301

To: Underground Storage Tank Coordinator

From: Daniel M. Sobieski

UST Permit Application - Form A

Daniel M. Sobieski

Enclosed for your further handling are UST Permit Application - Form A's necessitated by the sale of Union Oil Company of California, dba Unocal's refining and marketing Division's assets to the TOSCO Corporation.

If you have questions, please do not hesitate to call Don Esperson, TOSCO Corporation in Phoenix at 602-530-5093 or myself in Costa Mesa at 714-428-6567.

CC: Don Esperson

555 Anton Blvd., Costa Mesa, California 92626
Mailing Address: P.O. Box 25376, Santa Ana, California 92799-5376
Telephone (714) 428-6567 Fax (714) 428-5567
A Unocal Company

AgencyName : **Kern County Environmental Health** **Total # of Sites :** 3

Unit	Site_addr	City	State	Zip_Code
30392	15764 Sierra Highway	Mojave	CA	93501
31013	Hwy 46 & I-5	Lost Hills	CA	93249
31383	9058 Mountain Base Road	Lebec	CA	93243

ENVIRONMENTAL HEALTH SERVICES DEPARTMENT

STEVE McCALLEY, R.E.H.S.
DIRECTOR

2700 "M" Street, Suite 300
Bakersfield, CA 93301
(805) 861-3636
(805) 861-3429 FAX

PERMIT TO OPERATE UNDERGROUND HAZARDOUS STORAGE FACILITY

Permit No.: 330177 **State ID No.:** 330177

Issued to: UNOCAL SERVICE STATION #7580 **No. of Tanks:** 2

Location: 9058 MT. BASE ROAD
LEBEC, CA

Owner: UNOCAL OIL COMPANY OF CALIFORNIA
2929 E. IMPERIAL HIGHWAY
BREA, CA 92621

Operator: UNOCAL OIL COMPANY

Facility Profile:

Tank No.	Substance Code	Tank Contents	Tank Capacity	Year Installed	Is piping Pressurized?
1	MVF 6	UNLEADED	15,000	1994	YES
2	MVF 6	PREM-UNLEADED	15,000	1994	YES

This permit is granted subject to the conditions and prohibitions listed on the attached summary of conditions/prohibitions

By: _____
Steve McCalley

Title: Director, Environmental Health Services Department

Issue Date: August 1, 1994

Expiration Date: August 1, 1999

-- POST ON PREMISES --
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HAZARDOUS UNDERGROUND STORAGE FACILITY PERMIT
SUMMARY OF CONDITIONS/PROHIBITIONS

CONDITIONS/PROHIBITIONS:

1. The facility owner and operator must be familiar with all conditions specified within this permit and must meet any additional requirements to monitor, upgrade, or close the tanks and associated piping imposed by the permitting authority.

2. If the operator of the underground storage tank is not the owner, then the owner shall enter into a written contract with the operator, requiring the operator to monitor the underground storage tank; maintain appropriate records; and implement reporting procedures as required by the Department.

3. The facility owner and operator shall ensure that the facility has adequate financial responsibility insurance coverage, as mandated for all underground storage tanks containing petroleum, and supply proof of such coverage when requested by the permitting authority.

4. The facility owner must ensure that the annual permit fee is paid within 30 days of the invoice date.

5. The facility will be considered in violation and operating without a permit if annual permit fees are not received within 60 days of the invoice date.

6. The facility owner and/or operator shall review the leak detection requirements provided within this permit. The monitoring alternative shall be implemented within 60 days of the permit issue date.

7. The facility underground storage tanks must be monitored, utilizing the option approved by the permitting authority, until the tank is closed under a valid, unexpired permit for closure.

8. Any inactive underground storage tank which is not being monitored, as approved by the permitting authority, is considered improperly closed. Proper closure is required and must be completed under a permit issued by the permitting authority.

9. The facility owner/operator must obtain a modification permit before:
   a. Uncovering any underground storage tank after failure of a tank integrity test.
   b. Replacement of piping.
   c. Lining the interior of the underground storage tank.

10. The tank owner must advise the Environmental Health Services Department within 10 days of transfer of ownership.

11. Any change in state law or local ordinance may necessitate a change in permit conditions. The owner/operator will be required to meet new conditions within 60 days of notification.

12. The owner and/or operator shall keep a copy of all monitoring records at the facility for a minimum of three years, or as specified by the permitting authority. They may be kept off site if they can be obtained within 24 hours of a request made by the local authority.

13. The owner/operator must report any unauthorized release which escapes from the secondary containment, or from the primary containment if no secondary containment exists, which increases the hazard of fire or explosion or causes any deterioration of the secondary containment within 24 hours of discovery.

MONITORING REQUIREMENTS:(MVF6 pr)

1. All underground storage tanks designated as **MVF 6** on the first page of this permit shall be monitored utilizing the following method:

   a. Each tank shall be equipped with a **continuous monitoring device within the interstitial space,** which must be connected to an audible and visual alarm system within 60 days of the issue date on page 1 of this permit.

   b. All **piping sumps shall be monitored manually or by utilizing an electronic monitoring device.**

   c. All pressurized piping systems shall install pressurized piping leak detection systems and ensure that they are capable of functioning as specified by the manufacturer. The mechanical leak detection systems must be capable of alerting the owner/operator of a leak by restricting or shutting off the flow of hazardous substances through the piping, or by triggering an audible or visual alarm, detecting three gallons or more per hour per square inch line pressure within one hour.

   d. All pressurized piping systems shall be tested annually unless the facility has installed the following:

      (1) A continuous monitoring system within secondary containment.
      (2) The continuous monitor is connected to an audible and visual alarm system and the pumping system.
      (3) The continuous monitor shuts down the pump and activates the alarm system when a release is detected.
      (4) The pumping system shuts down automatically if the continuous monitor fails or is disconnected.

      The first test shall be completed before December 31, 1995 and subsequent tests completed each calendar year thereafter.

2. All equipment installed for leak detection shall be operated and maintained in accordance with manufacturer's instructions, including routine maintenance and service checks (at least once per year) for operability or running condition.

3. A monitoring response plan shall be developed, and submitted to the department for review and approval within 90 days of the issuance date of this permit.

4. An annual report shall be submitted to the Kern County Environmental Health Services Department each year after monitoring has been initiated. The owner or operator shall use the form provided along with the permit, unless another has received prior approval.

THIS OWNER/OPERATOR AGREEMENT WAS PREPARED BY PHILLIPS 66 IN ORDER TO COMPLY WITH THE CALIFORNIA HEALTH AND SAFETY CODE(CHAPTER 6.95, ARTICLE 1, SECTION 25503.5)

OWNER/OPERATOR AGREEMENT

OPERATOR

As operator of the underground storage tanks, I herby certify that I understand and agree to comply with the monitoring and reporting requirements contained in title 23, of the California code of regulations and have received a copy of Section 25299, Chapter 6.7, California Health and Safety Code.

Operator: BOB SHIRALIAN

Signature BS Date 6/5/13

DBA NAME: CHASE INC.

OPERATOR NAME: CHASE INC.

LOCATION: 9058 MOUNTAIN BASE ROAD LEBEC, CA 93243

OWNER:

As owner of the underground storage tanks PHILLIPS 66 certifies that we have provided the operator a copy of the monitoring and reporting requirements contained in Title 23, of the California Code of Regulations. PHILLIPS 66 certifies that we have provided the operator with a copy of the penalties of noncompliance as specified in Section 25299 , of chapter 6.7, of the California Health and Safety Code.

OWNER: PHILLIPS 66

Signature: Date: 6/5/13

Owner Statements of Designated Underground Storage Tank (UST) Operator ~~and Understanding of Compliance with UST Requirements~~

Designated UST Operator(s) for this Facility

Facility Name: **CHASE INC.**	Facility ID #: FA0037619
Facility Address: **9058 MOUNTAIN BASE ROAD LEBEC, CA 93243**	Reason for Submitting this Form *(Check One)*
Facility Phone ~~559-307-1620~~ 661-248-6715	☐ Change of Designated Operator ☐ Update Certificate Expiration Date

PRIMARY

Designated Operator's Name: June Milnee	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*: J&J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: 559-647-8325	X Service Technician X Third-Party
International Code Council Certification #: 5250088UC	Expiration Date 3/18/2015

ALTERNATE 1 ***(Optional)***

Designated Operator's Name: Jerry Hagerty	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*: J&J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: 559-647-8325	☐Service Technician Third-Party
International Code Council Certification #: 5302164UC	Expiration Date: 1/2/2015

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐Service Technician Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OPERATOR (Please Print): Chase Inc

SIGNATURE OF TANK OPERATOR: B

DATE: 6/5/13 **OPERATOR'S PHONE #:** 559-307-1620

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

Joanne Phillips
Director, HSE
Global Marketing
Office: 281-293-3916
Cell: 832-420-4631

Phillips 66 Company
HU - 1006B
600 N. Dairy Ashford
Houston, Texas 77079

April 11, 2013

Kern County Public Health Services Department
Environmental Health Services Division
2700 M Street
Suite 300
Bakersfield, California 93301

CR.91

Certified Mail: 7002 3150 0001 5946 5172 - Return Receipt Requested

RE: Financial Insurance Package – Site #257580

Dear Sir/Madam

Enclosed please find a copy of our Underground Storage Tank (UST) Financial Insurance Package for the State of Texas and our Sites located at:

9058 Mountain Base Road, Lebec, California 93243

We have maintained a copy for our records. If you have any questions, please do not hesitate to contact me at 832-765-3316.

Sincerely,

Dee G Santarose
On Behalf of Joanne Phillips
Director, HSE Global Marketing

Enclosure

RECEIVED
APR 15 2013
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Paul I. Hamada
Managing Counsel
Downstream Legal Group

PWC 08-8118
3010 Briarpark Drive
Houston, TX 77042
(832) 765-1216
paul.hamada@p66.com

March 21, 2013

VIA UPS OVERNIGHT

California State Water Resources Control Board
Division of Water Quality
Underground Storage Tank Program
1001 I Street, 17th Floor
Sacramento, CA 95814

Re: **UST Financial Assurance**

Dear Sir or Madam:

The purpose of this letter is to provide demonstration of compliance with the requirements for financial assurance for corrective action and sudden and non-sudden occurrences liability for Underground Storage Tanks (USTs) as specified in Chapter 18, Division 3, Title 23 of the California Code of Regulations.

USTs in California under your jurisdiction are shown in Schedule A of Appendix I (CFO letter).

For purposes of financial assurance, Phillips 66 is guarantor for Phillips 66 Company, a wholly-owned subsidiary of Phillips 66.

The enclosed information includes:

Appendix I—A financial test letter from the Chief Financial Officer of Phillips 66.

Appendix II—Report of Ernst & Young LLP, independent auditors of Phillips 66's financial statements for the year ended December 31, 2012, which is contained in the Phillips 66's Form 10-K.

Appendix III—Corporate Guarantee from Phillips 66.

Appendix IV—Standby Trust Fund documentation, Certificate of Financial Responsibility.

If questions arise concerning this submission, please contact me at (832) 765-1216 or paul.hamada@p66.com.

Sincerely,

Paul Hamada
Managing Counsel

Enclosures

cc: (w/o Form 10-K)
Joanne Phillips - Houston
L. Garcia - Houston
K. R. Keith - Bartlesville
Don Bristol - Rodeo
Ed Ralston – Sacramento Terminal
Valerie Uyeda – Long Beach
Dennis Quilici - Rodeo
Mike Chan – Los Angeles Refinery
Kristin Wisdom – Los Angeles
James Adams – Colton Terminal

Appendix I

March 21, 2013

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

Dear Sir or Madam:

I am the chief financial officer for Phillips 66, 3010 Briarpark Drive, Houston, TX 77042. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Schedule A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$44,004,489,000
3.	Total liabilities	$27,266,601,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$16,737,888,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at Houston, Texas, on March 21, 2013.

Phillips 66

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Colton Terminal	2301 S. Riverside	Bloomington	CA	92316	San Bernardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

Appendix II

2012

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

(Mark One)
[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended **December 31, 2012**

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number: **001-35349**

Phillips 66

(Exact name of registrant as specified in its charter)

Delaware	**45-3779385**
(State or other jurisdiction of incorporation or organization)	*(I.R.S. Employer Identification No.)*

3010 Briarpark Drive, Houston, Texas 77042

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **281-293-6600**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	**Name of each exchange on which registered**
Common Stock, $.01 Par Value	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [x] Yes [ ] No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. [ ] Yes [x] No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. [x] Yes [ ] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). [x] Yes [ ] No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [x]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer [x] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). [ ] Yes [x] No

The aggregate market value of common stock held by non-affiliates of the registrant on June 29, 2012, the last business day of the registrant's most recently completed second fiscal quarter, based on the closing price on that date of $33.24, was $20.8 billion. The registrant, solely for the purpose of this required presentation, had deemed its Board of Directors and executive officers to be affiliates, and deducted their stockholdings in determining the aggregate market value.

The registrant had 621,509,611 shares of common stock outstanding at January 31, 2013.

Documents incorporated by reference:

Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on May 8, 2013 (Part III)

GUARANTEE

Guarantee made this March 21, 2013, by Phillips 66, a business entity organized under the laws of the state of Delaware, herein referred to as guarantor, to the California State Water Resources Control Board and Environmental Protection Agency Region 9 ("the Agencies") and to any and all third parties, and obligees, on behalf of Phillips 66 Company of 3010 Briarpark, Houston, TX 77042.

Recitals

1. Guarantor meets or exceeds the financial test criteria of 40 CFR 280.95 (b) or (c) and (d) and agrees to comply with the requirements for guarantors as specified in 40 CFR 280.96(b).

2. Phillips 66 Company owns or operates the following underground storage tanks covered by this guarantee:

   See "Schedule A"

   This guarantee satisfies 40 CFR part 280, subpart H requirements for assuring funding for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the above-identified underground storage tanks in the amount of $1,000,000 per occurrence and $2,000,000 annual aggregate.

3. On behalf of our subsidiary Phillips 66 Company, guarantor guarantees to the Agencies and to any and all third parties that:

   In the event that Phillips 66 Company fails to provide alternative coverage within 60 days after receipt of a notice of cancellation of this guarantee and the administrators of the Agencies have determined or suspect that a release has occurred at an underground storage tank covered by this guarantee, the guarantor, upon instructions from the Agencies shall fund a standby trust fund in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   In the event that the Agencies determine that Phillips 66 Company has failed to perform corrective action for releases arising out of the operation of the above-identified tanks in accordance with 40 CFR part 280, subpart F, the guarantor upon written instructions from the Agencies shall fund a standby trust in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

If Phillips 66 Company fails to satisfy a judgment or award based on a determination of liability for bodily injury or property damage to third parties caused by sudden and/or nonsudden accidental releases arising from the operation of the above-identified tanks, or fails to pay an amount agreed to in settlement of a claim arising from or alleged to arise from such injury or damage, the guarantor, upon written instructions from the Agencies, shall fund a standby trust in accordance with the provisions of 40 CFR 280.108 to satisfy such judgment(s), award(s), or settlement agreement(s) up to the limits of coverage specified above.

4. Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of 40 CFR 280.95 (b) or (c) and (d), guarantor shall send within 120 days of such failure, by certified mail, notice to Phillips 66 Company. The guarantee will terminate 120 days from the date of receipt of the notice by Phillips 66 Company, as evidenced by the return receipt.

5. Guarantor agrees to notify Phillips 66 Company by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code naming guarantor as debtor, within 10 days after commencement of the proceeding.

6. Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alteration of any obligation of Phillips 66 Company pursuant to 40 CFR part 280.

7. Guarantor agrees to remain bound under this guarantee for so long as Phillips 66 Company must comply with the applicable financial responsibility requirements of 40 CFR part 280, subpart H for the above-identified tanks, except that guarantor may cancel this guarantee by sending notice by certified mail to Phillips 66 Company, such cancellation to become effective no earlier than 120 days after receipt of such notice by Phillips 66 Company, as evidenced by the return receipt.

8. The guarantor's obligation does not apply to any of the following:

   a. Any obligation of Phillips 66 Company under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

   b. Bodily injury to an employee of Phillips 66 Company arising from, and in the course of, employment by Phillips 66 Company;

   c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Phillips 66 Company that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily damage or property damage for which Phillips 66 Company is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

9. Guarantor expressly waives notice of acceptance of this guarantee by the Agencies, by any or all third parties, or by Phillips 66 Company.

I hereby certify that the wording of this guarantee is identical to the wording specified in 40 CFR 280.96(c) as such regulations were constituted on the effective date shown immediately below.

Effective: March 21, 2013

PHILLIPS 66

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 21st day of March, 2013, by Greg G. Maxwell, personally known to me as the Executive Vice President, Finance and Chief Financial Officer of Phillips 66, who executed the same on behalf of the corporation.

GERALYN M. BAILEY
Notary Public
State of Texas
My Comm. Exp. 7/25/15

Notary Public
My Commission Expires: July 25, 2015

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Colton Terminal	2301 S. Riverside	Bloomington	CA	92316	San Bernardino	2
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San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
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Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
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Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

Appendix IV

TRUST AGREEMENT

Trust agreement, the "Agreement," entered into as of March 21, 2013, by and between Phillips 66 Company, a Delaware corporation, the "Grantor," and Arvest Trust Company, N.A., a national bank, the "Trustee."

Whereas, the United States Environmental Protection Agency, "EPA," an agency of the United States Government, has established certain regulations applicable to the Grantor, requiring that an owner or operator of an underground storage tank shall provide assurance that funds will be available when needed for corrective action and third-party compensation for bodily injury and property damage caused by sudden and nonsudden accidental releases arising from the operation of the underground storage tank. The attached Schedule A lists the number of tanks at each facility and the names and addresses of the facilities where the tanks are located that are covered by the standby trust agreement.

Whereas, the Grantor has elected to establish a guarantee to provide all or part of such financial assurance for the underground storage tanks identified herein and is required to establish a standby trust fund able to accept payments from the instrument;

Whereas, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee;

Now, therefore, the Grantor and the Trustee agree as follows:

Section 1. Definitions

As used in this Agreement:

a. The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

b. The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

Section 2. Identification of the Financial Assurance Mechanism

This Agreement pertains to the guarantee from which the standby trust fund is established to receive payments.

Section 3. Establishment of Fund

The Grantor and the Trustee hereby establish a trust fund, the "Fund," for the benefit of the California State Water Resources Control Board and the Environmental Protection Agency Region 9 ("Agencies"). The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as a standby to receive payments and shall not consist of any property. Payments made by the provider of financial assurance pursuant to the Agencies' instruction are transferred to the Trustee and are referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor as provider of financial assurance, any payments necessary to discharge any liability of the Grantor established by the Agencies.

Section 4. Payment for Corrective Action and/or Third-Party Liability Claims

The Trustee shall make payments from the Fund as the Agencies shall direct, in writing, to provide for the payment of the costs of taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the tanks covered by the financial assurance mechanism identified in this Agreement.

The Fund may not be drawn upon to cover any of the following:

a. Any obligation of Owner under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

b. Bodily injury to an employee of Owner arising from, and in the course of employment by Owner;

c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Owner that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily injury or property damage for which Owner is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

The Trustee shall reimburse the Grantor, or other persons as specified by the Agencies, from the Fund for corrective action expenditures and/or third-party liability claims in

such amounts as the Agencies shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Agencies specify in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund

Payments made to the Trustee for the Fund shall consist of cash and securities acceptable to the Trustee.

Section 6. Trustee Management

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiaries and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the tanks, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment

The Trustee is expressly authorized in its discretion:

a. To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

b. To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee

Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

a. To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

b. To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

c. To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

d. To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and

e. To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Advice of Counsel

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 11. Trustee Compensation

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 12. Successor Trustee

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in writing sent to the Grantor and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 13. Instructions to the Trustee

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Schedule B or such other designees as the Grantor may designate by amendment to Schedule B. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the Agencies to the Trustee shall be in writing, signed by the Agencies, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Agencies hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or the Agencies, except as provided for herein.

Section 14. Amendment of Agreement

This Agreement may be amended by an instrument in writing executed by the Grantor and the Trustee, or by the Trustee and the Agencies if the Grantor ceases to exist.

Section 15. Irrevocability and Termination

Subject to the right of the parties to amend this Agreement as provided in Section 14, this Trust shall be irrevocable and shall continue until terminated at the written direction of the Grantor and the Trustee, or by the Trustee and the Agencies, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 16. Immunity and Indemnification

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Agencies issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 17. Choice of Law

This Agreement shall be administered, construed, and enforced according to the laws of the state of California, or the Comptroller of the Currency in the case of National Association banks.

Section 18. Interpretation

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

In Witness whereof the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals (if applicable) to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 280.103(b)(1) as such regulations were constituted on the date written above.

PHILLIPS 66 COMPANY

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

Date: March 21, 2013

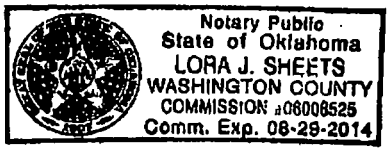
Attest: Trustee

Dee Ann Willman

Dee Ann Willman
Assistant Vice President
Arvest Trust Company, N.A.

Date: February 20th 2013

Seal



Attest: Witness

Lora J. Sheets

Witness: Lora J. Sheets

Title: Trust Assistant / Arvest

CERTIFICATE OF ACKNOWLEDGEMENT

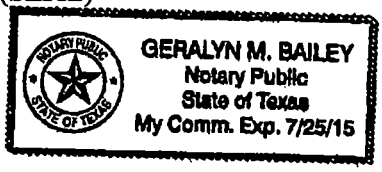
State of Texas)

County of Harris)

On this 21st day of March, 2013, before me personally came Greg G. Maxwell, to me known, who, being by me duly sworn, did depose and say that he resides at Houston, Texas, that he is the Executive Vice President, Finance and Chief Financial Officer of Phillips 66 Company, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

Subscribed and sworn to before me this 21st day of March, 2013.

(SEAL)



Geralyn M. Bailey
Notary Public
My Commission Expires: July 25, 2015

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Colton Terminal	2301 S. Riverside	Bloomington	CA	92316	San Bernardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

SCHEDULE B

The following individuals are authorized to provide written orders, requests and instructions to the Trustees on behalf of the Grantor:

B. R. Wenzel

J. D. Zuklic

J. W. Latimer

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Phillips 66 Company hereby certifies that it is in compliance with the requirements of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent Phillips 66 using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 1, 2013, until April 30, 2014, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

Phillips 66 Company

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

Date: March 21, 2013

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 21st day of March, 2013, by Greg G. Maxwell, personally known to me as the Executive Vice President, Finance and Chief Financial Officer of Phillips 66 Company, who executed the same on behalf of the corporation.

GERALYN M. BAILEY
Notary Public
State of Texas
My Comm. Exp. 7/25/15

Geralyn M. Bailey
Notary Public
My Commission Expires: July 25, 2015

Paul I. Hamada
Managing Counsel
Downstream Legal Group

PWC 08-8118
3010 Briarpark Drive
Houston, TX 77042
(832) 765-1216
paul.hamada@p66.com

March 21, 2013

VIA UPS OVERNIGHT

California State Water Resources Control Board
Division of Water Quality
Underground Storage Tank Program
1001 I Street, 17th Floor
Sacramento, CA 95814

Re: **UST Financial Assurance**

Dear Sir or Madam:

The purpose of this letter is to provide demonstration of compliance with the requirements for financial assurance for corrective action and sudden and non-sudden occurrences liability for Underground Storage Tanks (USTs) as specified in Chapter 18, Division 3, Title 23 of the California Code of Regulations.

USTs in California under your jurisdiction are shown in Schedule A of Appendix I (CFO letter).

For purposes of financial assurance, Phillips 66 is guarantor for Phillips 66 Company, a wholly-owned subsidiary of Phillips 66.

The enclosed information includes:

Appendix I—A financial test letter from the Chief Financial Officer of Phillips 66.

Appendix II—Report of Ernst & Young LLP, independent auditors of Phillips 66's financial statements for the year ended December 31, 2012, which is contained in the Phillips 66's Form 10-K.

Appendix III—Corporate Guarantee from Phillips 66.

Appendix IV—Standby Trust Fund documentation, Certificate of Financial Responsibility.

If questions arise concerning this submission, please contact me at (832) 765-1216 or paul.hamada@p66.com.

Sincerely,

Paul Hamada
Managing Counsel

Enclosures

cc: (w/o Form 10-K)
Joanne Phillips - Houston
L. Garcia - Houston
K. R. Keith - Bartlesville
Don Bristol - Rodeo
Ed Ralston – Sacramento Terminal
Valerie Uyeda – Long Beach
Dennis Quilici - Rodeo
Mike Chan – Los Angeles Refinery
Kristin Wisdom – Los Angeles
James Adams – Colton Terminal

Appendix I

March 21, 2013

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

Dear Sir or Madam:

I am the chief financial officer for Phillips 66, 3010 Briarpark Drive, Houston, TX 77042. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Schedule A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$44,004,489,000
3.	Total liabilities	$27,266,601,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$16,737,888,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at Houston, Texas, on March 21, 2013.

Phillips 66

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Colton Terminal	2301 S. Riverside	Bloomington	CA	92316	San Bernardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

Appendix II

2012

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-K

(Mark One)
[X] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the fiscal year ended **December 31, 2012**

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from _____ to _____

Commission file number: **001-35349**

Phillips 66

(Exact name of registrant as specified in its charter)

Delaware	**45-3779385**
(State or other jurisdiction of incorporation or organization)	*(I.R.S. Employer Identification No.)*

3010 Briarpark Drive, Houston, Texas 77042

(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **281-293-6600**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
Common Stock, $.01 Par Value	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [x] Yes [ ] No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. [ ] Yes [x] No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. [x] Yes [ ] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). [x] Yes [ ] No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [x]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer [x] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). [ ] Yes [x] No

The aggregate market value of common stock held by non-affiliates of the registrant on June 29, 2012, the last business day of the registrant's most recently completed second fiscal quarter, based on the closing price on that date of $33.24, was $20.8 billion. The registrant, solely for the purpose of this required presentation, had deemed its Board of Directors and executive officers to be affiliates, and deducted their stockholdings in determining the aggregate market value.

The registrant had 621,509,611 shares of common stock outstanding at January 31, 2013.

Documents incorporated by reference:

Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on May 8, 2013 (Part III)

GUARANTEE

Guarantee made this March 21, 2013, by Phillips 66, a business entity organized under the laws of the state of Delaware, herein referred to as guarantor, to the California State Water Resources Control Board and Environmental Protection Agency Region 9 ("the Agencies") and to any and all third parties, and obligees, on behalf of Phillips 66 Company of 3010 Briarpark, Houston, TX 77042.

Recitals

1. Guarantor meets or exceeds the financial test criteria of 40 CFR 280.95 (b) or (c) and (d) and agrees to comply with the requirements for guarantors as specified in 40 CFR 280.96(b).

2. Phillips 66 Company owns or operates the following underground storage tanks covered by this guarantee:

   See "Schedule A"

   This guarantee satisfies 40 CFR part 280, subpart H requirements for assuring funding for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the above-identified underground storage tanks in the amount of $1,000,000 per occurrence and $2,000,000 annual aggregate.

3. On behalf of our subsidiary Phillips 66 Company, guarantor guarantees to the Agencies and to any and all third parties that:

   In the event that Phillips 66 Company fails to provide alternative coverage within 60 days after receipt of a notice of cancellation of this guarantee and the administrators of the Agencies have determined or suspect that a release has occurred at an underground storage tank covered by this guarantee, the guarantor, upon instructions from the Agencies shall fund a standby trust fund in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   In the event that the Agencies determine that Phillips 66 Company has failed to perform corrective action for releases arising out of the operation of the above-identified tanks in accordance with 40 CFR part 280, subpart F, the guarantor upon written instructions from the Agencies shall fund a standby trust in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

If Phillips 66 Company fails to satisfy a judgment or award based on a determination of liability for bodily injury or property damage to third parties caused by sudden and/or nonsudden accidental releases arising from the operation of the above-identified tanks, or fails to pay an amount agreed to in settlement of a claim arising from or alleged to arise from such injury or damage, the guarantor, upon written instructions from the Agencies, shall fund a standby trust in accordance with the provisions of 40 CFR 280.108 to satisfy such judgment(s), award(s), or settlement agreement(s) up to the limits of coverage specified above.

4. Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of 40 CFR 280.95 (b) or (c) and (d), guarantor shall send within 120 days of such failure, by certified mail, notice to Phillips 66 Company. The guarantee will terminate 120 days from the date of receipt of the notice by Phillips 66 Company, as evidenced by the return receipt.

5. Guarantor agrees to notify Phillips 66 Company by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code naming guarantor as debtor, within 10 days after commencement of the proceeding.

6. Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alteration of any obligation of Phillips 66 Company pursuant to 40 CFR part 280.

7. Guarantor agrees to remain bound under this guarantee for so long as Phillips 66 Company must comply with the applicable financial responsibility requirements of 40 CFR part 280, subpart H for the above-identified tanks, except that guarantor may cancel this guarantee by sending notice by certified mail to Phillips 66 Company, such cancellation to become effective no earlier than 120 days after receipt of such notice by Phillips 66 Company, as evidenced by the return receipt.

8. The guarantor's obligation does not apply to any of the following:

   a. Any obligation of Phillips 66 Company under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

   b. Bodily injury to an employee of Phillips 66 Company arising from, and in the course of, employment by Phillips 66 Company;

   c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Phillips 66 Company that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily damage or property damage for which Phillips 66 Company is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

9. Guarantor expressly waives notice of acceptance of this guarantee by the Agencies, by any or all third parties, or by Phillips 66 Company.

I hereby certify that the wording of this guarantee is identical to the wording specified in 40 CFR 280.96(c) as such regulations were constituted on the effective date shown immediately below.

Effective: March 21, 2013

PHILLIPS 66

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 21st day of March, 2013, by Greg G. Maxwell, personally known to me as the Executive Vice President, Finance and Chief Financial Officer of Phillips 66, who executed the same on behalf of the corporation.

GERALYN M. BAILEY
Notary Public
State of Texas
My Comm. Exp. 7/25/15

Notary Public
My Commission Expires: July 25, 2015

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
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Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

Appendix IV

TRUST AGREEMENT

Trust agreement, the "Agreement," entered into as of March 21, 2013, by and between Phillips 66 Company, a Delaware corporation, the "Grantor," and Arvest Trust Company, N.A., a national bank, the "Trustee."

Whereas, the United States Environmental Protection Agency, "EPA," an agency of the United States Government, has established certain regulations applicable to the Grantor, requiring that an owner or operator of an underground storage tank shall provide assurance that funds will be available when needed for corrective action and third-party compensation for bodily injury and property damage caused by sudden and nonsudden accidental releases arising from the operation of the underground storage tank. The attached Schedule A lists the number of tanks at each facility and the names and addresses of the facilities where the tanks are located that are covered by the standby trust agreement.

Whereas, the Grantor has elected to establish a guarantee to provide all or part of such financial assurance for the underground storage tanks identified herein and is required to establish a standby trust fund able to accept payments from the instrument;

Whereas, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee;

Now, therefore, the Grantor and the Trustee agree as follows:

Section 1. Definitions

As used in this Agreement:

a. The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

b. The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

Section 2. Identification of the Financial Assurance Mechanism

This Agreement pertains to the guarantee from which the standby trust fund is established to receive payments.

Section 3. Establishment of Fund

The Grantor and the Trustee hereby establish a trust fund, the "Fund," for the benefit of the California State Water Resources Control Board and the Environmental Protection Agency Region 9 ("Agencies"). The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as a standby to receive payments and shall not consist of any property. Payments made by the provider of financial assurance pursuant to the Agencies' instruction are transferred to the Trustee and are referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor as provider of financial assurance, any payments necessary to discharge any liability of the Grantor established by the Agencies.

Section 4. Payment for Corrective Action and/or Third-Party Liability Claims

The Trustee shall make payments from the Fund as the Agencies shall direct, in writing, to provide for the payment of the costs of taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the tanks covered by the financial assurance mechanism identified in this Agreement.

The Fund may not be drawn upon to cover any of the following:

a. Any obligation of Owner under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

b. Bodily injury to an employee of Owner arising from, and in the course of employment by Owner;

c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Owner that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily injury or property damage for which Owner is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

The Trustee shall reimburse the Grantor, or other persons as specified by the Agencies, from the Fund for corrective action expenditures and/or third-party liability claims in

such amounts as the Agencies shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Agencies specify in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund

Payments made to the Trustee for the Fund shall consist of cash and securities acceptable to the Trustee.

Section 6. Trustee Management

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiaries and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the tanks, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment

The Trustee is expressly authorized in its discretion:

a. To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

b. To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee

Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

a. To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

b. To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

c. To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

d. To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and

e. To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Advice of Counsel

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 11. Trustee Compensation

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 12. Successor Trustee

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in writing sent to the Grantor and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 13. Instructions to the Trustee

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Schedule B or such other designees as the Grantor may designate by amendment to Schedule B. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the Agencies to the Trustee shall be in writing, signed by the Agencies, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Agencies hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or the Agencies, except as provided for herein.

Section 14. Amendment of Agreement

This Agreement may be amended by an instrument in writing executed by the Grantor and the Trustee, or by the Trustee and the Agencies if the Grantor ceases to exist.

Section 15. Irrevocability and Termination

Subject to the right of the parties to amend this Agreement as provided in Section 14, this Trust shall be irrevocable and shall continue until terminated at the written direction of the Grantor and the Trustee, or by the Trustee and the Agencies, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 16. Immunity and Indemnification

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Agencies issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 17. Choice of Law

This Agreement shall be administered, construed, and enforced according to the laws of the state of California, or the Comptroller of the Currency in the case of National Association banks.

Section 18. Interpretation

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

In Witness whereof the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals (if applicable) to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 280.103(b)(1) as such regulations were constituted on the date written above.

PHILLIPS 66 COMPANY

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

Date: March 21, 2013

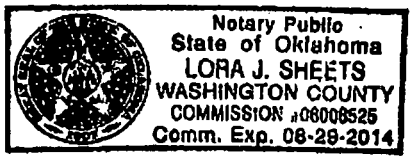
Attest: Trustee

Dee Ann Willman

Dee Ann Willman
Assistant Vice President
Arvest Trust Company, N.A.

Date: February 20th, 2013

Seal



Attest: Witness

Lora J. Sheets

Witness: Lora J. Sheets

Title: Trust Assistant / Arvest

CERTIFICATE OF ACKNOWLEDGEMENT

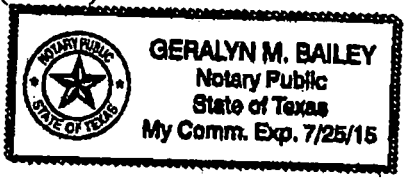
State of Texas)

County of Harris)

On this 21st day of March, 2013, before me personally came Greg G. Maxwell, to me known, who, being by me duly sworn, did depose and say that he resides at Houston, Texas, that he is the Executive Vice President, Finance and Chief Financial Officer of Phillips 66 Company, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

Subscribed and sworn to before me this 21st day of March, 2013.

(SEAL)



Geralyn M. Bailey
Notary Public
My Commission Expires: July 25, 2015

SCHEDULE A

PHILLIPS 66
CALIFORNIA USTs

Site # / Name	Address	City	State	Zip	County	# of Tanks
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Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2

SCHEDULE B

The following Individuals are authorized to provide written orders, requests and instructions to the Trustees on behalf of the Grantor:

B. R. Wenzel

J. D. Zuklic

J. W. Latimer

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Phillips 66 Company hereby certifies that it is in compliance with the requirements of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent Phillips 66 using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 1, 2013, until April 30, 2014, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

Phillips 66 Company

Greg G. Maxwell
Executive Vice President, Finance and Chief Financial Officer

Date: March 21, 2013

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 21st day of March, 2013, by Greg G. Maxwell, personally known to me as the Executive Vice President, Finance and Chief Financial Officer of Phillips 66 Company, who executed the same on behalf of the corporation.

GERALYN M. BAILEY
Notary Public
State of Texas
My Comm. Exp. 7/25/15

Geralyn M. Bailey
Notary Public
My Commission Expires: July 25, 2015

UNDERGROUND STORAGE TANK
RESPONSE PLAN – PAGE 1

(One form per facility)

TYPE OF ACTION ☒ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION R01.

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1.

BUSINESS NAME (Same as FACILITY NAME) 3.

CHASE INC.

BUSINESS SITE ADDRESS 103.	BUSINESS SITE CITY 104.
9058 MOUNTAIN BASE RD.	**LEBEC**

II. SPILL CONTROL AND CLEANUP METHODS

This plan addresses unauthorized releases from UST systems and supplements the emergency response plans and procedures in the facility's Hazardous Materials Business Plan (HMBP).

- If safe to do so, facility personnel will take immediate measures to control or stop any release (e.g., activate pump shut-off, etc.) and, if necessary, safely remove remaining hazardous material from the UST system.
- Any release to secondary containment will be pumped or otherwise removed within a time consistent with the ability of the secondary containment system to contain the hazardous material, but not greater than 30 calendar days, or sooner if required by the local agency. Recovered hazardous materials, unless still suitable for their intended use, will be managed as hazardous waste.
- Absorbent material will be used to contain and clean up manageable spills of hazardous materials. Absorbent material which has become too saturated to be effective or which is no longer intended for use will be managed as hazardous waste unless a waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. Used absorbent material, reusable or waste, will be stored in a properly labeled and sealed container. Waste material shall be disposed of appropriately.
- Facility personnel will determine whether any water removed from secondary containment systems, or from clean-up activity, has been in contact with any hazardous material. If the water is contaminated, it will be managed as hazardous waste unless a hazardous waste determination in accordance with 22 CCR §66262.11 finds that it is non-hazardous. If the water has a petroleum sheen (i.e., rainbow colors), it is contaminated. A thick floating petroleum layer may not necessarily display rainbow colors. Water (hazardous or non-hazardous) from sumps, spill containers, etc. will not be disposed to storm water systems.
- We will review secondary containment systems for possible deterioration if any of the following conditions occur:
  1. Hazardous material in contact with secondary containment is not compatible with the material used for secondary containment;
  2. Secondary containment is prone to damage from any equipment used to remove or clean up hazardous material collected in secondary containment;
  3. Hazardous material, other than the product/waste stored in the primary containment system, is placed inside secondary containment to treat or neutralize released product/waste, and the added material or resulting material from such a combination is not compatible with secondary containment.

III. SPILL CONTROL AND CLEAN-UP EQUIPMENT

PERIODIC MAINTENANCE: Spill control and clean-up equipment kept permanently on-site is listed in the facility's Hazardous Materials Business Plan. This equipment is inspected at least monthly, and after each use, supplies are replenished as needed. Defective equipment is repaired or replaced as necessary.

EQUIPMENT NOT PERMANENTLY ON-SITE, BUT AVAILABLE FOR USE IF NEEDED: *(Complete only if applicable)*

EQUIPMENT	LOCATION	AVAILABILITY
ABSORBENT R10.	**BACK OF THE STORE** R20.	**20 POUNDS** R30.
MOP R11.	**OUTSIDE YARD** R21.	**55 GALLON DRUM** R31.
CLEANING EQUIPMENT R12.	**BACK OF THE STORE** R22.	**ONE SET** R32.
R13.	R23.	R33.
R14.	R24.	R34.
R15.	R25.	R35.

IV. RESPONSIBLE PERSONS

THE FOLLOWING PERSON(S) IS/ARE RESPONSIBLE FOR AUTHORIZING ANY WORK NECESSARY UNDER THIS RESPONSE PLAN:

NAME	TITLE
BOB SHIRALIAN R40.	**DEALER** R50.
NAME R41.	TITLE R51.
NAME R42.	TITLE R52.
NAME R43.	TITLE R53.

V. MONITORING INDICATORS

IF MONITORING INDICATES A POSSIBLE UNAUTHORIZED RELEASE, STEPS TO VERIFY THE RELEASE WILL BE MADE AS FOLLOWS:

☐ 1. ADDITIONAL SYSTEM TESTING OR DATA COLLECTION ☐ 2. INSPECTION BY QUALIFIED PERSONS ☐ 3. RECALIBRATION OF EQUIPMENT R60.

☐ 99. OTHER (Specify): R61.

UNDERGROUND STORAGE TANK

RESPONSE PLAN – PAGE 2

VI. REPORTING AND RECORD KEEPING

We will report/record any overfill, spill, or unauthorized release from a UST system as indicated in this plan.

Recordable Releases: Any unauthorized release from primary containment which the UST operator is able to clean up within eight (8) hours after the release was detected or should reasonably have been detected, and which does not escape from secondary containment, does not increase the hazard of fire or explosion, and does not cause any deterioration of secondary containment, must be recorded in the facility's monitoring records. Monitoring records must include:

- The UST operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous substances released;
- A description of the actions taken to control and clean up the release;
- The method and location of disposal of the released hazardous substances, and whether a hazardous waste manifest was or will be used;
- A description of actions taken to repair the UST and to prevent future releases;
- A description of the method used to reactivate interstitial monitoring after replacement or repair of primary containment.

Reportable Releases: Any overfill, spill, or unauthorized release which escapes from secondary containment (or primary containment if no secondary containment exists), increases the hazard of fire or explosion, or causes any deterioration of secondary containment, is a reportable release. Reportable releases are also recordable.

Within 24 hours after a reportable release has been detected, or should have been detected, we will notify the local agency administering the UST program of the release, investigate the release, and take immediate measures to stop the release. If necessary, or if required by the local agency, remaining stored product/waste will be removed from the UST to prevent further releases or facilitate corrective action. If an emergency exists, we will notify the State Office of Emergency Services.

Within five (5) working days of a reportable release, we will submit to the local agency a full written report containing all of the following information to the extent that the information is known at the time of filing the report:

- The UST owner's or operator's name and telephone number;
- A list of the types, quantities, and concentrations of hazardous materials released;
- The approximate date of the release;
- The date on which the release was discovered;
- The date on which the release was stopped;
- A description of actions taken to control and/or stop the release;
- A description of corrective and remedial actions, including investigations which were undertaken and will be conducted to determine the nature and extent of soil, ground water or surface water contamination due to the release;
- The method(s) of cleanup implemented to date, proposed cleanup actions, and a schedule for implementing the proposed actions;
- The method(s) and location(s) of disposal of released hazardous materials and any contaminated soils, groundwater, or surface water.
- Copies of any hazardous waste manifests used for off-site transport of hazardous wastes associated with clean-up activity;
- A description of proposed methods for any repair or replacement of UST system primary/secondary containment systems;
- A description of additional actions taken to prevent future releases.

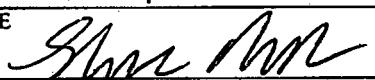
We will follow the reporting procedures described above if any of the following conditions occur:

- A recordable unauthorized release can not be cleaned up or is still under investigation within eight (8) hours of detection;
- Released hazardous substances are discovered at the UST site or in the surrounding area;
- Unusual operating conditions are observed, including erratic behavior of product dispensing equipment, sudden loss of product, or the unexplained presence of water in the tank, unless system equipment is found to be defective and is immediately repaired or replaced, and no leak has occurred;
- Monitoring results from UST system monitoring equipment/methods indicate that a release may have occurred, unless the monitoring equipment is found to be defective and is immediately repaired, recalibrated, or replaced, and additional monitoring does not confirm the initial results.

Record Retention: Monitoring records and written reports of unauthorized releases must be maintained on-site (or off-site at a readily available location, if approved by the local agency) for at least 3 years. Hazardous waste shipping/disposal records (e.g., manifests) must be maintained for at least 3 years from the date of shipment.

VII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

OWNER/OPERATOR SIGNATURE 	DATE R70. **4/22/2013**
OWNER/OPERATOR NAME (print) R71. Shane Nolan	OWNER/OPERATOR TITLE R72. **Operator**

(Agency Use Only) This plan has been reviewed and: ☐ Approved ☐ Approved With Conditions ☐ Disapproved

Local Agency Signature: _____ Date: _____

January, 31 2013

Department of Public Health
Environmental Health Division
2700 M Street
Bakersfield, CA. 93301

To: Kern County CUPA

As the business owner for the following facility

CL-91 Lebec 76 FA 000-0091 Tejon Valero FA 000-3962 CL-2140
~~CR-4209~~ Chase 76 FA 000-3238 Lebec Shell FA 000-8826 CL-2442
~~CR-4653~~ Chase 76 ~~FA 003-5630~~ FA-3536

I authorize June K. Milner to obtain Kern County CUPA Postal access for the purposes of Unified Program Consolidated Form completion on behalf of this company. This individual is the Designated Operator for the company.

Any changes in the authorization must be provided to the Kern County CUPA. If the CUPA notices any unauthorized use of the Portal, access will be denied and the business owner will be notified. If you have any questions regarding any of the above information, Please contact (661)862-8700

Sincerely,

Sohila Darcy
Business Owner

Sohila Darcy
Print name of Business Owner

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: Lebec 76	Facility ID #: FA 000-0091
Facility Address: 9058 Mountain Base Lebec 93243	Reason for Submitting this Form *(Check One)* Change of Designated Operator X **Update Certificate Expiration Date**
Facility Phone #:	

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: June K. Milner	Relation to UST Facility *(Check One)* ☐ Owner ☐ Operator ☐ Employee ☐ Service Technician X Third-Party
Business Name: J and J Enterprises	
Designated Operator's Phone #: Cell 559-647-8325 559-276-8664	
International Code Council Certification #: 5250088-UC	Expiration Date: 3-22-2013

PRIMARY

Designated Operator's Name: **Jerry D. Hagerty**	Relation to UST Facility *(Check One)* ☐ Owner ☐ Operator ☐ Employee ☐ Service Technician X Third-Party
Business Name *(If different from above)*:	
Designated Operator's Phone #: Cell 209-363-8664 559-276-8664	
International Code Council Certification #: **5302164-UC**	Expiration Date: **1-2-2015**

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)* ☐ Owner ☐ Operator ☐ Employee ☐ Service Technician ☐ Third-Party
Business Name *(If different from above)*:	
Designated Operator's Phone #:	
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK ~~OWNER~~ Operator (Please Print): Bob Shiralian

SIGNATURE OF TANK ~~OWNER~~ Operator: B

DATE: 1-30-13 **OWNER'S PHONE #:** 559-277-2828

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust/contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

International Code Council
500 New Jersey Avenue, NW
Washington, DC 20001

The individual named hereon is CERTIFIED in the categories shown, having been so certified pursuant to successful completion of the prescribed written examinations.

Not valid unless signed by certificate holder.
ICC Certification attests to competent knowledge of codes and standards.

Jerry D Hagerty - 5302164
California UST System Operator - Exp. 01/02/2015

Joanne Phillips
Director, HSE
Global Marketing

Phillips 66 Company
600 N. Dairy Ashford
Houston, TX 77079
(281) 293-3916 office
(281) 292-2802 fax
(832) 420-4631 cell

Application Package For Transfer of Ownership

May 18, 2012

Kern County Environmental Health Seervices

Subject: Transfer of ownership (TANKS)

I am the former owner of Conoco Phillips, located at 9058 Mountain Base Road, Lebec, CA 93243. Recently ConocoPhillips Company underwent a corporation split resulting in upstream division retaining the ConocoPhillips Corporation name, while the downstream division will be named Phillips 66 Company. Our retail sites remain under the downstream division, and as such, will require a name change for related licenses and permits. All future correspondence for this permit should be addressed to my attention at Phillips 66 Company.

If there are any further questions, please contact me at (832) 420-4631.

Sincerely,

Joanne Phillips
Director, HSE

Enclosures:

RECEIVED
MAY 29 2012
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

CH

OPERATING PERMIT APPLICATION – FACILITY INFORMATION

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANK

(one page per site) Page ____ of ____

TYPE OF ACTION (Check one item only) 400.
☐ 1. NEW PERMIT ☒ 5. CHANGE OF INFORMATION ☐ 7. PERMANENT FACILITY CLOSURE
☐ 3. RENEWAL PERMIT ☐ 6. TEMPORARY FACILITY CLOSURE ☐ 9. TRANSFER PERMIT

I. FACILITY INFORMATION

TOTAL NUMBER OF USTs AT FACILITY 404.	FACILITY ID # (Agency Use Only) 1.
2	

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3.

BUSINESS SITE ADDRESS 103.	CITY 104.
9058 Mountain Base Road	Lebec

FACILITY TYPE 403.
☒ 1. MOTOR VEHICLE FUELING ☐ 2. FUEL DISTRIBUTION ☐ 3. FARM ☐ 4. PROCESSOR ☐ 6. OTHER

Is the facility located on Indian Reservation or Trust lands? 405. ☐ Yes ☒ No

II. PROPERTY OWNER INFORMATION

PROPERTY OWNER NAME 407.	PHONE 408.
Tejon Ranchcorp dba Grapevine Center	(714) 428-6572

MAILING ADDRESS 409.
P.O. Box 1000

CITY 410.	STATE 411.	ZIP CODE 412.
Lebec	CA	92343-1000

III. TANK OPERATOR INFORMATION

TANK OPERATOR NAME 428-1.	PHONE 428-2
GASAMERICA CORPORATION	(661) 248-2117

MAILING ADDRESS 428-3
9058 Mountain Base Road

CITY 428-4	STATE 428-5	ZIP CODE 428-6
Lebec	CA	93243

IV. TANK OWNER INFORMATION

TANK OWNER NAME 414.	PHONE 415.
Phillips 66 Company	(832) 420-4631

MAILING ADDRESS 416.
600 N. Dairy Ashford

CITY 417.	STATE 418.	ZIP CODE 419.
Houston	TX	77079

OWNER TYPE: 420.
☐ 4. LOCAL AGENCY/DISTRICT ☐ 5. COUNTY AGENCY ☐ 6. STATE AGENCY
☐ 7. FEDERAL AGENCY ☒ 8. NON-GOVERNMENT

V. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER

TY (TK) HQ 44- Call the State Board of Equalization, Fuel Tax Division, if there are questions. 421.

VI. PERMIT HOLDER INFORMATION

Issue permit and send legal notifications and mailings to: 423
☐ 1. FACILITY OWNER ☐ 4. TANK OPERATOR
☒ 3. TANK OWNER ☐ 5. FACILITY OPERATOR

SUPERVISOR OF DIVISION, SECTION, OR OFFICE (Required For Public Agencies Only) 406.

VII. APPLICANT SIGNATURE

CERTIFICATION: I certify that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE	DATE 424.	PHONE 425.
	5/1/2012	(832) 420-4631

APPLICANT NAME (print) 426.	APPLICANT TITLE 427
Joanne Phillips	Director, HSE

OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANKS

(one page per tank) Page ____ of ____

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a | DATE EXISTING UST DISCOVERED: 430b

I. FACILITY INFORMATION

FACILITY ID # (*Agency Use Only*) 1

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) 3
Phillips 66 Company

BUSINESS SITE ADDRESS 103: 9058 Mountain Base Road
CITY 104: Lebec

II. TANK DESCRIPTION

TANK ID # 1 (432)
TANK MANUFACTURER 433: Modern Welding
TANK CONFIGURATION: THIS TANK IS 434
☒ 1. A STAND-ALONE TANK
☐ 2. A COMPARTMENTED UNIT
DATE UST SYSTEM INSTALLED 435: 1/94
TANK CAPACITY IN GALLONS 436: 15,000
NUMBER OF COMPARTMENTS IN THE UNIT 437: 1

III. TANK USE AND CONTENTS

TANK USE 439
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

CONTENTS 440
PETROLEUM: ☒ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☐ 1b. PREMIUM UNLEADED
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b

IV. TANK CONSTRUCTION

TYPE OF TANK 443: ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN

PRIMARY CONTAINMENT 444
☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a

SECONDARY CONTAINMENT 445
☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a

OVERFILL PREVENTION 452.
☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460: ☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER

SYSTEM TYPE 458: ☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]

PRIMARY CONTAINMENT 464
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a

SECONDARY CONTAINMENT 464b
☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c

PIPING/TURBINE CONTAINMENT SUMP TYPE 464d: ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464e 464e1
VENT SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464f 464f1
VR PRIMARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464g 464g1
VR SECONDARY CONTAINMENT	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464h 464h1
VENT PIPING TRANSITION SUMP TYPE	☐ 1. SINGLE WALL		☐ 2. DOUBLE WALL	☒ 90. NONE		464i.
RISER PRIMARY CONTAINMENT	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464j 464j1
RISER SECONDARY CONTAINMENT	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464k 464k1

FILL COMPONENTS INSTALLED 451a-c: ☒ 1. SPILL BUCKET ☒ 3. STRIKER PLATE/BOTTOM PROTECTOR ☒ 4. CONTAINMENT SUMP

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE 469a: ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 3. NO DISPENSERS ☐ 90. NONE

CONSTRUCTION MATERIAL 469b-c: ☒ 1. STEEL ☐ 4. FIBERGLASS ☐ 10. RIGID PLASTIC ☐ 99. OTHER (Specify)

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION 448.: ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE
DATE 470.: 5/1/2012

APPLICANT NAME (print) 471.: Joanne Phillips
APPLICANT TITLE 472.: Director, HSE

OPERATING PERMIT APPLICATION – TANK INFORMATION (One form per UST)

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANKS

(one page per tank) Page ____ of ____

TYPE OF ACTION (Check one item only. For an UST permanent closure or removal, complete only this section and Sections I, II, III, IV, and IX below) 430
☐ 1. NEW PERMIT ☐ 3. RENEWAL PERMIT ☒ 5. CHANGE OF INFORMATION
☐ 6. TEMPORARY UST CLOSURE ☐ 7. UST PERMANENT CLOSURE ON SITE ☐ 8. UST REMOVAL

DATE UST PERMANENTLY CLOSED: 430a | DATE EXISTING UST DISCOVERED: 430b

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* 1

BUSINESS NAME (Same as FACILITY NAME or DBA-Doing Business As) 3
Phillips 66 Company

BUSINESS SITE ADDRESS 103: 9058 Mountain Base Road
CITY 104: Lebec

II. TANK DESCRIPTION

TANK ID # 2 432
TANK MANUFACTURER 433: Modern Welding
TANK CONFIGURATION: THIS TANK IS 434
☒ 1. A STAND-ALONE TANK
☐ 2. A COMPARTMENTED UNIT
DATE UST SYSTEM INSTALLED 435: 1/94
TANK CAPACITY IN GALLONS 436: 15,000
NUMBER OF COMPARTMENTS IN THE UNIT 437: 1

III. TANK USE AND CONTENTS

TANK USE 439
☒ 1a. MOTOR VEHICLE FUELING ☐ 1b. MARINA FUELING ☐ 1c. AVIATION FUELING
☐ 3. CHEMICAL PRODUCT STORAGE ☐ 4. HAZARDOUS WASTE (Includes Used Oil) ☐ 5. EMERGENCY GENERATOR FUEL [HSC §25281.5(c)]
☐ 6. OTHER GENERATOR FUEL ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 439a

CONTENTS 440
PETROLEUM: ☐ 1a. REGULAR UNLEADED ☐ 1c. MIDGRADE UNLEADED ☒ 1b. PREMIUM UNLEADED
☐ 3. DIESEL ☐ 5. JET FUEL ☐ 6. AVIATION GAS
☐ 8. PETROLEUM BLEND FUEL ☐ 9. OTHER PETROLEUM (Specify): 440a
NON-PETROLEUM: ☐ 7. USED OIL ☐ 10. ETHANOL
☐ 11. OTHER NON-PETROLEUM (Specify): 440b

IV. TANK CONSTRUCTION

TYPE OF TANK 443: ☐ 1. SINGLE WALL ☒ 2. DOUBLE WALL ☐ 95. UNKNOWN
PRIMARY CONTAINMENT 444: ☒ 1. STEEL ☐ 3. FIBERGLASS ☐ 6. INTERNAL BLADDER
☐ 7. STEEL + INTERNAL LINING ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 444a
SECONDARY CONTAINMENT 445: ☐ 1. STEEL ☒ 3. FIBERGLASS ☐ 6. EXTERIOR MEMBRANE LINER ☐ 7. JACKETED
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 445a
OVERFILL PREVENTION 452: ☐ 1. AUDIBLE & VISUAL ALARMS ☐ 2. BALL FLOAT ☒ 3. FILL TUBE SHUT-OFF VALVE
☐ 4. TANK MEETS REQUIREMENTS FOR EXEMPTION FROM OVERFILL PREVENTION EQUIPMENT

V. PRODUCT / WASTE PIPING CONSTRUCTION

PIPING CONSTRUCTION 460: ☐ 1. SINGLE-WALLED ☒ 2. DOUBLE-WALLED ☐ 99. OTHER
SYSTEM TYPE 458: ☒ 1. PRESSURE ☐ 2. GRAVITY ☐ 3. CONVENTIONAL SUCTION ☐ 4. SAFE SUCTION [23 CCR §2636(a)(3)]
PRIMARY CONTAINMENT 464: ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER(Specify): 464a
SECONDARY CONTAINMENT 464b: ☐ 1. STEEL ☒ 4. FIBERGLASS ☐ 8. FLEXIBLE ☐ 10. RIGID PLASTIC
☐ 90. NONE ☐ 95. UNKNOWN ☐ 99. OTHER (Specify): 464c
PIPING/TURBINE CONTAINMENT SUMP TYPE 464d: ☒ 1. SINGLE WALL ☐ 2. DOUBLE WALL ☐ 90. NONE

VI. VENT, VAPOR RECOVERY (VR) AND RISER / FILL PIPE PIPING CONSTRUCTION

VENT PRIMARY CONTAINMENT 464e	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464e1
VENT SECONDARY CONTAINMENT 464f	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464f1
VR PRIMARY CONTAINMENT 464g	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464g1
VR SECONDARY CONTAINMENT 464h	☐ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464h1
VENT PIPING TRANSITION SUMP TYPE 464i	☐ 1. SINGLE WALL		☐ 2. DOUBLE WALL	☒ 90. NONE		
RISER PRIMARY CONTAINMENT 464j	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464j1
RISER SECONDARY CONTAINMENT 464k	☐ 1. STEEL	☒ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 90. NONE	☐ 99. OTHER (Specify)	464k1

FILL COMPONENTS INSTALLED 451a-c: ☒ 1. SPILL BUCKET ☒ 3. STRIKER PLATE/BOTTOM PROTECTOR ☒ 4. CONTAINMENT SUMP

VII. UNDER DISPENSER CONTAINMENT (UDC)

CONSTRUCTION TYPE 469a	☒ 1. SINGLE WALL	☐ 2. DOUBLE WALL	☐ 3. NO DISPENSERS	☐ 90. NONE	
CONSTRUCTION MATERIAL 469b-c	☒ 1. STEEL	☐ 4. FIBERGLASS	☐ 10. RIGID PLASTIC	☐ 99. OTHER (Specify)	

VIII. CORROSION PROTECTION

STEEL COMPONENT PROTECTION 448: ☐ 2. SACRIFICIAL ANODE(S) ☐ 4. IMPRESSED CURRENT ☐ 6. ISOLATION

IX. APPLICANT SIGNATURE

CERTIFICATION: I certify that this UST system is compatible with the hazardous substance stored and that the information provided herein is true, accurate, and in full compliance with legal requirements.

APPLICANT SIGNATURE
DATE 470: 5/1/2012

APPLICANT NAME (print) 471: Joanne Phillips
APPLICANT TITLE 472: Director, HSE

MONITORING PLAN

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES
DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)
UNDERGROUND STORAGE TANK

TYPE OF ACTION ☐ 1. NEW PLAN ☒ 2. CHANGE OF INFORMATION 490-1

PLAN TYPE ☒ 1. MONITORING IS IDENTICAL FOR ALL USTs AT THIS FACILITY. 490-2
(Check one item only) ☐ 2. THIS PLAN COVERS ONLY THE FOLLOWING UST SYSTEM(s): _____

I. FACILITY INFORMATION

FACILITY ID # *(Agency Use Only)* | | | — | | | | — | | | | | | | 1

BUSINESS NAME (Same as FACILITY NAME) 3.

BUSINESS SITE ADDRESS 103. | CITY 104.

II. EQUIPMENT TESTING AND PREVENTIVE MAINTENANCE

Testing, preventive maintenance, and calibration of monitoring equipment (e.g., sensors, probes, line leak detectors, etc.) must be performed at the frequency specified by the equipment manufacturers' instructions, or annually, whichever is more frequent, and that such work must be performed by qualified personnel. (23 CCR §2632, 2634, 2638, 2641)

MONITORING EQUIPMENT IS SERVICED ☒ 1. ANNUALLY ☐ 99. OTHER (Specify): 490-3a 490-3b

III. MONITORING LOCATIONS

☐ 1. **NEW SITE PLOT PLAN/MAP SUBMITTED WITH THIS PLAN.** ☐ 2. **SITE PLOT PLAN/MAP PREVIOUSLY SUBMITTED.** (23 CCR §2632, 2634) 490-4

IV. TANK MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S):

☒ 1. **CONTINUOUS ELECTRONIC TANK MONITORING OF ANNULAR (INTERSTITIAL) SPACE(s) OR SECONDARY CONTAINMENT VAULT(s) WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2632, 2634)** 490-5

SECONDARY CONTAINMENT IS: ☒ a. DRY ☐ b. LIQUID FILLED ☐ c. PRESSURIZED ☐ d. UNDER VACUUM 490-6

PANEL MANUFACTURER: Veeder Root 490-7. | MODEL #: TLS 350 490-8

LEAK SENSOR MANUFACTURER: Veeder Root 490-9. | MODEL #(s): 343 490-10

☐ 2. **AUTOMATIC TANK GAUGING (ATG) SYSTEM USED TO MONITOR SINGLE WALL TANK(s). (23 CCR §2643)** 490-11

PANEL MANUFACTURER: 490-12. | MODEL #: 490-13

IN-TANK PROBE MANUFACTURER: 490-14 | MODEL #(s): 490-15

LEAK TEST FREQUENCY: ☐ a. CONTINUOUS ☐ b. DAILY/NIGHTLY ☐ c. WEEKLY 490-16
☐ d. MONTHLY ☐ e. OTHER (Specify): _____ 490-17

PROGRAMMED TESTS: ☐ a. 0.1 g.p.h. ☐ b. 0.2 g.p.h. ☐ c. OTHER (Specify): _____ 490-18 490-19

☐ 3. **MONTHLY STATISTICAL INVENTORY RECONCILIATION (23 CCR §2646.1):** 490-20

☐ 4. **WEEKLY MANUAL TANK GAUGING (MTG) (23 CCR §2645).** TESTING PERIOD: ☐ a. 36 HOURS ☐ b. 60 HOURS 490-21 490-22

☐ 5. **TANK INTEGRITY TESTING (23 CCR §2643.1):** 490-23
TEST FREQUENCY: ☐ a. ANNUALLY ☐ b. BIENNIALLY ☐ c. OTHER (Specify): 490-24 490-25

☐ 99. **OTHER** (Specify): 490-26 490-27

V. PIPE MONITORING IS PERFORMED USING THE FOLLOWING METHOD(S) (Check all that apply)

☒ 1. **CONTINUOUS MONITORING OF PIPE/ PIPING SUMP(s) AND OTHER SECONDARY CONTAINMENT WITH AUDIBLE AND VISUAL ALARMS. (23 CCR §2636)** 490-28

SECONDARY CONTAINMENT IS: ☐a. DRY ☐b. LIQUID FILLED ☐c. PRESSURIZED ☐d. UNDER VACUUM 490-29

PANEL MANUFACTURER: Veeder Root 490-30 | MODEL #: TLS 350 490-31

LEAK SENSOR MANUFACTURER: Veeder Root 490-32 | MODEL #(s): 208 490-33

PIPING LEAK ALARM TRIGGERS AUTOMATIC PUMP (i.e., TURBINE) SHUTDOWN. ☒ a. YES ☐ b. NO 490-34

FAILURE/DISCONNECTION OF THE MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☒ a. YES ☐ b. NO 490-35

☐ 2. **MECHANICAL LINE LEAK DETECTOR (MLLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS AND RESTRICTS OR SHUTS OFF PRODUCT FLOW WHEN A LEAK IS DETECTED (23 CCR §2636)** 490-36

MLLD MANUFACTURER(s): 490-37 | MODEL #(s): 490-38

☒ 3. **ELECTRONIC LINE LEAK DETECTOR (ELLD) THAT ROUTINELY PERFORMS 3.0 g.p.h. LEAK TESTS (23 CCR §2636)** 490-39

ELLD MANUFACTURER(s) Veeder Root 490-40. | MODEL #(s): PLLD 490-41

PROGRAMMED IN LINE LEAK TEST: ☐ 1. MINIMUM MONTHLY 0.2 g.p.h ☐ 2. MINIMUM ANNUAL 0.1 g.p.h. 490-42

ELLD DETECTION OF A PIPING LEAK TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-43

ELLD FAILURE/DISCONNECTION TRIGGERS AUTOMATIC PUMP SHUTDOWN. ☐ a. YES ☐ b. NO 490-44

☐ 4. **PIPE INTEGRITY TESTING** 490-45
TEST FREQUENCY ☐ a. ANNUALLY ☐ b. EVERY 3 YEARS ☐ c. OTHER (Specify) 490-46 490-47

☐ 5. **VISUAL PIPE MONITORING.** 490-48
FREQUENCY ☐ a. DAILY ☐ b. WEEKLY ☐ c. MINIMUM - MONTHLY & EACH TIME SYSTEM OPERATED* 490-49
* Allowed for monitoring of unburied emergency generator fuel piping only per HSC §25281.5(b)(3)

☐ 6. **SUCTION PIPING MEETS EXEMPTION CRITERIA [23 CCR §2636(a) (3)].** 490-50

☐ 7. **NO REGULATED PIPING PER HEALTH AND SAFETY CODE, DIVISION 20, CHAPTER 6.7 IS CONNECTED TO THE TANK SYSTEM** 490-51

☐ 99. **OTHER** (Specify) 490-52 490-53

MONITORING PLAN

VI. UNDER DISPENSER CONTAINMENT (UDC) MONITORING

1. UDC MONITORING IS PERFORMED USING THE FOLLOWING METHOD 490-54a 490-54b

☐ 1. CONTINUOUS ELECTRONIC MONITORING ☐ 2. FLOAT AND CHAIN ASSEMBLY ☐ 3. ELECTRONIC STAND-ALONE
☐ 4. NO DISPENSERS ☐ 99. OTHER (Specify):

PANEL MANUFACTURER: Veeder Root	490-55	MODEL #: TLS 350	490-56
LEAK SENSOR MANUFACTURER: Veeder Root	490-57	MODEL #(s): 208	490-58

DETECTION OF A LEAK INTO THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS	☐ a. YES	☐ b. NO	490-59
UDC LEAK ALARM TRIGGERS AUTOMATIC PUMP SHUTDOWN	☐ a. YES	☐ b. NO	490-60
FAILURE / DISCONNECTION OF UDC MONITORING SYSTEM TRIGGERS AUTOMATIC PUMP SHUTDOWN	☐ a. YES	☐ b. NO	490-61
UDC MONITORING STOPS THE FLOW OF PRODUCT AT THE DISPENSER.	☐ a. YES	☐ b. NO	490-62

2. UDC CONSTRUCTION IS ☐ 1. SINGLE-WALLED ☐ 2. DOUBLE-WALLED 490-63

IF DOUBLE WALLED: 490-64a
UDC INTERSTITIAL SPACE IS MONITORED BY: ☐ 1. LIQUID ☐ 2. PRESSURE ☐ 3. VACUUM

A LEAK WITHIN THE SECONDARY CONTAINMENT OF THE UDC TRIGGERS AUDIBLE AND VISUAL ALARMS ☐ a. YES ☐ b. NO 490-64b

VII. PERIODIC SYSTEM TESTING

☐ 1. **ELD TESTING**: THIS FACILITY HAS BEEN NOTIFIED BY THE STATE WATER RESOURCES CONTROL BOARD THAT ENHANCED LEAK DETECTION (ELD) MUST BE PERFORMED. PERIODIC ELD IS PERFORMED EVERY 36 MONTHS AS REQUIRED. (23 CCR §2644.1) 490-65

☒ 2. **SECONDARY CONTAINMENT COMPONENTS ARE TESTED EVERY 36 MONTHS.** 490-66

☒ 3. **SPILL BUCKETS ARE TESTED ANNUALLY.** 490-67

VIII. RECORDKEEPING

The following monitoring/maintenance records are kept for this facility:

☒ Alarm logs 490-68a ☐ Visual Inspection Records 490-68b ☐ Tank integrity testing results 490-68c
☐ SIR testing results (and supporting documentation records) 490-68d ☐ Tank gauging results (and supporting documentation records) 490-68e
☐ ATG Testing results (and supporting documentation records) 490-68f ☐ Corrosion Protection 60-day logs 490-68g
☒ Equipment maintenance and calibration records 490-68h

IX. TRAINING

☒ Personnel with UST monitoring responsibilities are familiar with all of the following documents relevant to their job duties. 490-69a

REFERENCE DOCUMENTS MAINTAINED AT FACILITY (Check all that apply)

☒ THIS UNDERGROUND STORAGE TANK MONITORING PLAN (Required) 490-69b
☒ OPERATING MANUALS FOR ELECTRONIC MONITORING EQUIPMENT (Required) 490-69c
☐ CALIFORNIA UNDERGROUND STORAGE TANK REGULATIONS 490-69d
☐ CALIFORNIA UNDERGROUND STORAGE TANK LAW 490-69e
☐ STATE WATER RESOURCES CONTROL BOARD (SWRCB) PUBLICATION: "HANDBOOK FOR TANK OWNERS -MANUAL AND STATISTICAL INVENTORY RECONCILIATION" 490-69f
☐ SWRCB PUBLICATION: "UNDERSTANDING AUTOMATIC TANK GAUGING SYSTEMS" 490-69g
☐ OTHER (Specify): M69h, M69i

☒ This facility has a "Designated UST Operator" who has passed the California UST System Operator Exam administered by the International Code Council (ICC). The "Designated UST Operator" will train facility employees in the proper operation and maintenance of the UST systems annually, and within 30 days of hire. This training will include, but is not limited to, the following:

- Operation of the UST systems in a manner consistent with the facility's best management practices
- The facility employee's role with regard to the monitoring equipment as specified in this UST Monitoring Plan
- The facility employee's role with regard to spills and overfills as specified in the UST Response Plan
- Names of contact person(s) for emergencies and monitoring alarms. 490-70

X. COMMENTS/ADDITIONAL INFORMATION

Provide additional comments here or indicate how many pages with additional information on specific monitoring procedures are attached to this plan. 490-71

XI. PERSONNEL RESPONSIBILITIES

The UST Owner/Operator is responsible for ensuring that: 1) the daily/routine UST monitoring activities and maintenance of UST leak detection equipment covered by this plan occurs, 2) all conditions that indicate a possible release are investigated, and 3) all monitoring records are maintained properly.
The following person(s) are responsible for performing the monitoring and equipment maintenance:

NAME Joanne Phillips 490-72 TITLE Director, HSE 490-73

NAME 490-74 TITLE 490-75

The Designated Operator shall perform a monthly visual inspection of the facility, provide a report to the owner/operator, and inform the owner/operator of any conditions that need follow-up action.

XII. OWNER/OPERATOR SIGNATURE

CERTIFICATION: I certify that the information provided herein is true and accurate to the best of my knowledge.

APPLICANT SIGNATURE 490-76	DATE: 5/1/12 490-77
REPRESENTING: ☒ 1. Tank Owner/Operator ☐ 2. Facility Owner/Operator ☐ 3. Authorized Representative of Owner	
APPLICANT NAME (print): 490-78 Joanne Phillips	APPLICANT TITLE: 490-79 Director, HSE

ConocoPhillips

Paul I. Hamada
Senior Counsel
Downstream Legal Group

McLean 2080
600 North Dairy Ashford
Houston, TX 77079
(281) 293-1036
(281) 293-5676 (fax)
paul.hamada@conocophillips.com

April 9, 2012

VIA UPS OVERNIGHT

California State Water Resources Control Board
Division of Water Quality
Underground Storage Tank Program
1001 I Street, 17th Floor
Sacramento, CA 95814

Re: **UST Financial Assurance**

Dear Sir or Madam:

On July 14, 2011, the Board of Directors of ConocoPhillips announced that it would pursue the separation of the Refining & Marketing business and the Exploration & Production business into two separate stand-alone companies via a tax free spinoff of the Refining & Marketing business. Phillips 66 will be a global refining and marketing company headquartered in Houston, Texas. ConocoPhillips will be a global exploration and production company that will continue to be headquartered in Houston, Texas. The separation is expected to be completed during the second calendar quarter of 2012. Following the separation, Phillips 66 will, as soon as practicable, resubmit its financial assurance filing to reflect its new status for its refining and marketing assets. ConocoPhillips will continue to comply with the requirements of UST financial assurance requirements until Phillips 66 has demonstrated compliance.

The purpose of this letter is to provide demonstration of compliance with the requirements for financial assurance for corrective action and sudden and non-sudden occurrences liability for Underground Storage Tanks (USTs) as specified in Chapter 18, Division 3, Title 23 of the California Code of Regulations.

USTs in California under your jurisdiction are shown in Schedule A of Appendix I (CFO letter).

For purposes of financial assurance, ConocoPhillips is guarantor for ConocoPhillips Company, a wholly-owned subsidiary of ConocoPhillips.

The enclosed information includes:

Appendix I—A financial test letter from the Chief Financial Officer of ConocoPhillips.

Appendix II—Report of Ernst & Young LLP, independent auditors of ConocoPhillips' financial statements for the year ended December 31, 2011, which is contained in the ConocoPhillips' Form 10-K.

Appendix III—Corporate Guarantees from ConocoPhillips.

Appendix IV—Standby Trust Fund documentation, Certificate of Financial Responsibility.

If questions arise concerning this submission, please contact me at (281) 293-1036 or paul.hamada@conocophillips.com.

Sincerely,

Paul Hamada
Senior Counsel

Enclosures

cc: (w/o 10-K)
Joanne Phillips - Houston
Jessica Fung - Houston
K. R. Keith - Bartlesville
Chris Swartz - Rodeo
Ed Ralston – Sacramento Terminal
Valerie Uyeda – Long Beach
Dennis Quilici - Rodeo
Leia Heritage – Los Angeles Refinery
Kristin Wisdom – Los Angeles

Appendix I

ConocoPhillips

April 9, 2012

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

Dear Sir or Madam:

I am the chief financial officer for ConocoPhillips, 600 North Dairy Ashford, Houston, TX 77079. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Schedule A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$149,152,942,000
3.	Total liabilities	$87,496,098,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$61,656,844,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at 600 North Dairy Ashford, Houston, Texas, on April 9, 2012.

ConocoPhillips

PVK CRB

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

Schedule A
California USTs

Facility	Address	City	State	Zip	County	No. of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	San Berardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3

Appendix II

2011

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

(Mark One)
[x] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended **December 31, 2011**

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____

Commission file number: **001-32395**

ConocoPhillips

(Exact name of registrant as specified in its charter)

Delaware	**01-0562944**
(State or other jurisdiction of incorporation or organization)	*(I.R.S. Employer Identification No.)*

600 North Dairy Ashford
Houston, TX 77079
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **281-293-1000**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
Common Stock, $.01 Par Value	New York Stock Exchange
Preferred Share Purchase Rights Expiring June 30, 2012	New York Stock Exchange
6.65% Debentures due July 15, 2018	New York Stock Exchange
7% Debentures due 2029	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [x] Yes [ ] No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. [ ] Yes [x] No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. [x] Yes [ ] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). [x] Yes [ ] No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [ ]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer [x] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). [ ] Yes [x] No

The aggregate market value of common stock held by non-affiliates of the registrant on June 30, 2011, the last business day of the registrant's most recently completed second fiscal quarter, based on the closing price on that date of $75.19, was $103.2 billion. The registrant, solely for the purpose of this required presentation, had deemed its Board of Directors and grantor trusts to be affiliates, and deducted their stockholdings of 854,854 and 36,219,102 shares, respectively, in determining the aggregate market value.

The registrant had 1,279,692,596 shares of common stock outstanding at January 31, 2012.

Documents incorporated by reference:
Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on May 9, 2012 (Part III)

Appendix III

GUARANTEE

Guarantee made this April 9, 2012, by ConocoPhillips, a business entity organized under the laws of the state of Delaware, herein referred to as guarantor, to the California State Water Resources Control Board and Environmental Protection Agency Region 9 ("the Agencies") and to any and all third parties, and obligees, on behalf of ConocoPhillips Company of 600 North Dairy Ashford, Houston, Texas 77079.

Recitals

1. Guarantor meets or exceeds the financial test criteria of 40 CFR 280.95 (b) or (c) and (d) and agrees to comply with the requirements for guarantors as specified in 40 CFR 280.96(b).

2. ConocoPhillips Company owns or operates the following underground storage tanks covered by this guarantee:

   See "Schedule A"

   This guarantee satisfies 40 CFR part 280, subpart H requirements for assuring funding for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the above-identified underground storage tanks in the amount of $1,000,000 per occurrence and $2,000,000 annual aggregate.

3. On behalf of our subsidiary ConocoPhillips Company, guarantor guarantees to the Agencies and to any and all third parties that:

   In the event that ConocoPhillips Company fails to provide alternative coverage within 60 days after receipt of a notice of cancellation of this guarantee and the administrators of the Agencies have determined or suspect that a release has occurred at an underground storage tank covered by this guarantee, the guarantor, upon instructions from the Agencies shall fund a standby trust fund in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   In the event that the Agencies determine that ConocoPhillips Company has failed to perform corrective action for releases arising out of the operation of the above-identified tanks in accordance with 40 CFR part 280, subpart F, the guarantor upon written instructions from the Agencies shall fund a standby trust in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

If ConocoPhillips Company fails to satisfy a judgment or award based on a determination of liability for bodily injury or property damage to third parties caused by sudden and/or nonsudden accidental releases arising from the operation of the above-identified tanks, or fails to pay an amount agreed to in settlement of a claim arising from or alleged to arise from such injury or damage, the guarantor, upon written instructions from the Agencies, shall fund a standby trust in accordance with the provisions of 40 CFR 280.108 to satisfy such judgment(s), award(s), or settlement agreement(s) up to the limits of coverage specified above.

4. Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of 40 CFR 280.95 (b) or (c) and (d), guarantor shall send within 120 days of such failure, by certified mail, notice to ConocoPhillips Company. The guarantee will terminate 120 days from the date of receipt of the notice by ConocoPhillips Company, as evidenced by the return receipt.

5. Guarantor agrees to notify ConocoPhillips Company by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code naming guarantor as debtor, within 10 days after commencement of the proceeding.

6. Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alteration of any obligation of ConocoPhillips Company pursuant to 40 CFR part 280.

7. Guarantor agrees to remain bound under this guarantee for so long as ConocoPhillips Company must comply with the applicable financial responsibility requirements of 40 CFR part 280, subpart H for the above-identified tanks, except that guarantor may cancel this guarantee by sending notice by certified mail to ConocoPhillips Company, such cancellation to become effective no earlier than 120 days after receipt of such notice by ConocoPhillips Company, as evidenced by the return receipt.

8. The guarantor's obligation does not apply to any of the following:

   a. Any obligation of ConocoPhillips Company under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

   b. Bodily injury to an employee of ConocoPhillips Company arising from, and in the course of, employment by ConocoPhillips Company;

   c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by ConocoPhillips Company that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily damage or property damage for which ConocoPhillips Company is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

9. Guarantor expressly waives notice of acceptance of this guarantee by the Agencies, by any or all third parties, or by ConocoPhillips Company.

I hereby certify that the wording of this guarantee is identical to the wording specified in 40 CFR 280.96(c) as such regulations were constituted on the effective date shown immediately below.

Effective: April 9, 2012

CONOCOPHILLIPS

_____ for CRB

J. W. Sheets
Senior Vice President, Finance, and Chief Financial Officer

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 9th day of April, 2012, by J. W. Sheets, personally known to me as the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips, who executed the same on behalf of the corporation.

SHAYNE ABRAMOWITZ
Notary Public, State of Texas
My Commission Expires
May 01, 2016

Shayne Abramowitz
Notary Public
My Commission Expires: May 1, 2016

Schedule A
California USTs

Facility	Address	City	State	Zip	County	No. of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	San Berardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3

TRUST AGREEMENT

Trust agreement, the "Agreement," entered into as of April 9, 2012, by and between ConocoPhillips Company, a Delaware corporation, the "Grantor," and Arvest Trust Company, N.A., a national bank, the "Trustee."

Whereas, the United States Environmental Protection Agency, "EPA," an agency of the United States Government, has established certain regulations applicable to the Grantor, requiring that an owner or operator of an underground storage tank shall provide assurance that funds will be available when needed for corrective action and third-party compensation for bodily injury and property damage caused by sudden and nonsudden accidental releases arising from the operation of the underground storage tank. The attached Schedule A lists the number of tanks at each facility and the names and addresses of the facilities where the tanks are located that are covered by the standby trust agreement.

Whereas, the Grantor has elected to establish a guarantee to provide all or part of such financial assurance for the underground storage tanks identified herein and is required to establish a standby trust fund able to accept payments from the instrument;

Whereas, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee;

Now, therefore, the Grantor and the Trustee agree as follows:

Section 1. Definitions

As used in this Agreement:

a. The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

b. The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

Section 2. Identification of the Financial Assurance Mechanism

This Agreement pertains to the guarantee from which the standby trust fund is established to receive payments.

Section 3. Establishment of Fund

The Grantor and the Trustee hereby establish a trust fund, the "Fund," for the benefit of the California State Water Resources Control Board and the Environmental Protection Agency Region 9 ("Agencies"). The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as a standby to receive payments and shall not consist of any property. Payments made by the provider of financial assurance pursuant to the Agencies' instruction are transferred to the Trustee and are referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor as provider of financial assurance, any payments necessary to discharge any liability of the Grantor established by the Agencies.

Section 4. Payment for Corrective Action and/or Third-Party Liability Claims

The Trustee shall make payments from the Fund as the Agencies shall direct, in writing, to provide for the payment of the costs of taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the tanks covered by the financial assurance mechanism identified in this Agreement.

The Fund may not be drawn upon to cover any of the following:

a. Any obligation of Owner under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

b. Bodily injury to an employee of Owner arising from, and in the course of employment by Owner;

c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Owner that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily injury or property damage for which Owner is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

The Trustee shall reimburse the Grantor, or other persons as specified by the Agencies, from the Fund for corrective action expenditures and/or third-party liability claims in

such amounts as the Agencies shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Agencies specify in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund

Payments made to the Trustee for the Fund shall consist of cash and securities acceptable to the Trustee.

Section 6. Trustee Management

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiaries and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the tanks, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment

The Trustee is expressly authorized in its discretion:

a. To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

b. To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee

Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

a. To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

b. To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

c. To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

d. To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and

e. To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Advice of Counsel

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 11. Trustee Compensation

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 12. Successor Trustee

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in writing sent to the Grantor and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 13. Instructions to the Trustee

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Schedule B or such other designees as the Grantor may designate by amendment to Schedule B. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the Agencies to the Trustee shall be in writing, signed by the Agencies, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Agencies hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or the Agencies, except as provided for herein.

Section 14. Amendment of Agreement

This Agreement may be amended by an instrument in writing executed by the Grantor and the Trustee, or by the Trustee and the Agencies if the Grantor ceases to exist.

Section 15. Irrevocability and Termination

Subject to the right of the parties to amend this Agreement as provided in Section 14, this Trust shall be irrevocable and shall continue until terminated at the written direction of the Grantor and the Trustee, or by the Trustee and the Agencies, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 16. Immunity and Indemnification

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Agencies issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 17. Choice of Law

This Agreement shall be administered, construed, and enforced according to the laws of the state of California, or the Comptroller of the Currency in the case of National Association banks.

Section 18. Interpretation

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

In Witness whereof the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals (if applicable) to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 280.103(b)(1) as such regulations were constituted on the date written above.

CONOCOPHILLIPS COMPANY

P&A CRB

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

Date: April 9, 2012

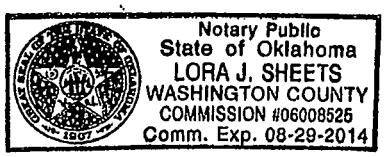
Attest: Trustee

Dee Ann Willman

Dee Ann Willman
Arvest Trust Company, N.A.
Asst Vice President
Client Advisor – Trust Specialist

Date: March 12, 2012

Seal



Attest: Witness

Lora J. Sheets

Witness: Lora J. Sheets

Title: Trust Assistant

CERTIFICATE OF ACKNOWLEDGEMENT

State of Texas)

County of Harris)

On this 9th day of April, 2012, before me personally came J. W. Sheets, to me known, who, being by me duly sworn, did depose and say that he resides at 600 N. Dairy Ashford, Houston, Texas 77079, that he is the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips Company, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

Subscribed and sworn to before me this 9th day of April, 2012.

(SEAL)

SHAYNE ABRAMOWITZ
Notary Public, State of Texas
My Commission Expires
May 01, 2016

Shayne Abramowitz
Notary Public
My Commission Expires: May 1, 2016

Schedule A
California USTs

Facility	Address	City	State	Zip	County	No. of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	San Berardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3

SCHEDULE B

The following individuals are authorized to provide written orders, requests and instructions to the Trustees on behalf of the Grantor:

F. M. Vallejo _____

M. F. Muftuoglu _____

K. L. Vogel _____

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company hereby certifies that it is in compliance with the requirements of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent ConocoPhillips using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 30, 2012 until April 30, 2013, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

ConocoPhillips Company

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

pst
CRB

Date: April 9, 2012

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 9th day of April, 2012, by J. W. Sheets, personally known to me as the Senior Vice President, Finance and Chief Financial Officer of ConocoPhillips Company, who executed the same on behalf of the corporation.

SHAYNE ABRAMOWITZ
Notary Public, State of Texas
My Commission Expires
May 01, 2016

Shayne Abramowitz
Notary Public
My Commission Expires: May 1, 2016

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2121
(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence AND ☐ 1 million dollars annual aggregate or ☒ 2 million dollars annual aggregate

B. ConocoPhillips *(Name of Tank Owner or Operator)* *hereby certifies that it is in compliance with the requirements of Section 2807, California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807. The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:*

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
Chief Financial Officer Letter	600 N. Dairy Ashford Houston, TX 77079	N/a for this mechanism	$1,000,000 per occurrence & $2,000,000 annual aggregate	4/30/2012 to 4/30/2013	Yes	Yes

Note:

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See instructions.

D. Facility Name	Facility Address
See attached Schedule A	See attached Schedule A
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
[signature]	4/9/2012	J. W. Sheets, Senior Vice President, Finance and Chief Financial Officer
Signture of Witness or Notary	Date	Name of Witness or Notary
Shayne Abramowitz	4/9/2012	SHAYNE ABRAMOWITZ Notary Public, State of Texas My Commission Expires [illegible]

CFR (Revised 11/08) FILE: Original - Local Agency Copies - Facility/Site(s)

Schedule A
California USTs

Facility	Address	City	State	Zip	County	No. of Tanks
LA Lubes	13707 South Broadway	Los Angeles	CA	90061	Los Angeles	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	Wilmington	CA	90744	Los Angeles	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	San Berardino	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	Contra Costa	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	Rodeo	CA	94572	Contra Costa	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	Monterey	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	Santa Cruz	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	Contra Costa	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	Sacramento	1
Site 254553	1690 Saratoga Ave.	San Jose	CA	95129	Santa Clara	3
Site 254970	13980 Seal Beach Blvd.	Seal Beach	CA	90740	Orange	3
Site 256923	2383 Sycamore Drive	Simi Valley	CA	93065	Ventura	3
Site 257003	5799A Mowry Ave	Newark	CA	94560	Alameda	2
Site 257580	9058 Mountain Base Rd.	LEBEC	CA	93243	Kern	2
Site 2602488	3501 Homestead Rd.	Santa Clara	CA	95051	Santa Clara	3
Site 2611148	2350 San Ramon Valley Rd.	San Ramon	CA	94583	Contra Costa	3

ConocoPhillips

600 North Dairy Ashford
Tarkington Building, 1108A
Houston, TX 77079

Phone: (281) 293 - 2320
Fax: (281) 293 - 2607

HSE Department
US Marketing Division

cf-91

Via: Certified US Mail
7002 3150 0001 5946 9569

April 11, 2011

Kern Co. CA Environmental Health Services
2700 M Street, Suite 300
Bakersfield, CA 93301

To Whom It May Concern:

Enclosed, please find information relating to ConocoPhillips Company's requirement to provide financial responsibility for the ownership and operation of underground storage tanks. This filing likewise satisfies the requirements of authorized state programs.

Among other documents, enclosed is a list of our sites that fall within your jurisdiction. Please let me know if there are discrepancies between this list and your records.

Please forward this information to the appropriate person(s) in your agency. You may direct any questions to me at (281) 293-2320.

Sincerely,

Kristin Littell

Kristin Littell
Staff Assistant
Marketing HSE
ConocoPhillips Company
Email: Kristin.m.littell@contractor.conocophillips.com

RECEIVED
APR 14 2011
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

RECEIVED

ConocoPhillips

Paul I. Hamada
Senior Counsel
Downstream Legal Group

McLean 2080
600 North Dairy Ashford
Houston, TX 77079
(281) 293-1036
(281) 293-5676 (fax)
paul.hamada@conocophillips.com

April 1, 2011

VIA UPS OVERNIGHT

California State Water Resources Control Board
Division of Water Quality
Underground Storage Tank Program
1001 I Street, 17th Floor
Sacramento, CA 95814

Re: **UST Financial Assurance**

Dear Sir or Madam:

The purpose of this letter is to provide demonstration of compliance with the requirements for financial assurance for corrective action and sudden and non-sudden occurrences liability for Underground Storage Tanks (USTs) as specified in Chapter 18, Division 3, Title 23 of the California Code of Regulations.

USTs in California under your jurisdiction are shown in Schedule A of Appendix I (CFO letter).

For purposes of financial assurance, ConocoPhillips is guarantor for ConocoPhillips Company, a wholly-owned subsidiary of ConocoPhillips.

The enclosed information includes:

Appendix I—A financial test letter from the Chief Financial Officer of ConocoPhillips.

Appendix II—Report of Ernst & Young LLP, independent auditors of ConocoPhillips' financial statements for the year ended December 31, 2010, which is contained in the ConocoPhillips' Form 10-K.

Appendix III—Corporate Guarantees from ConocoPhillips.

Appendix IV—Standby Trust Fund documentation, Certificate of Financial Responsibility.

If questions arise concerning this submission, please contact me at (281) 293-1036 or paul.hamada@conocophillips.com.

Sincerely,

Paul Hamada
Senior Counsel

Enclosures

cc: (w/o 10-K)
Tom G. Martin - Houston
L.L. Arbogast - Houston
K. R. Keith - Bartlesville
Chris Swartz - Rodeo
Ed Ralston – Sacramento Terminal
Valerie Uyeda – Long Beach
Dennis Quilici - Rodeo
Leia Heritage – Los Angeles Refinery
James Adams – Long Beach

Appendix I

ConocoPhillips

April 1, 2011

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

Dear Sir or Madam:

I am the chief financial officer for ConocoPhillips, 600 North Dairy Ashford, Houston, TX 77079. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Schedule A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$151,880,623,000
3.	Total liabilities	$87,205,163,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$64,675,460,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at 600 North Dairy Ashford, Houston, Texas, on April 1, 2011.

ConocoPhillips

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

SCHEDULE A

CONOCOPHILLIPS

Site #	Name	Address	City	State	Zip	County	# of Tanks
254066		724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254553		1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254970		13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113		4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255973		20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
256923		2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257003		5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257580		9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2602488		3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611148		2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2705714		16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721		20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255221		255 N Main ST	FORTBRAGG	CA	95437	MENDOCINO	3
LA Lubes Plant		13707 South Broadway	Los Angeles	CA	90061	LOS ANGELES	2
Los Angeles Refinery at Wilmington		1660 W. Anaheim Ave.	Wilmington	CA	90744	LOS ANGELES	2
Colton Terminal		2301 S. Riverside	Rialto	CA	92316	SAN BERARDINO	2
San Francisco Refinery at Rodeo		1380 San Pablo Avenue	Rodeo	CA	94572	CONTRA COSTA	1
San Francisco Refinery Carbon Plant		2101 Franklin Canyon	Rodeo	CA	94572	CONTRA COSTA	2
Risk Management & Remediation		845 Walnut Ave.	Greenfield	CA	93927	MONTEREY	3
Risk Management & Remediation		100 Lee Rd.	Watsonville	CA	95076	SANTA CRUZ	2
Richmond Terminal		1300 Canal Blvd.	Richmond	CA	94804	CONTRA COSTA	1
Sacramento Terminal		76 Broadway	Sacramento	CA	95818	SACRAMENTO	1

Appendix II

2010

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

(Mark One)
[x] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended **December 31, 2010**

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____

Commission file number: **001-32395**

ConocoPhillips

(Exact name of registrant as specified in its charter)

Delaware	**01-0562944**
(State or other jurisdiction of incorporation or organization)	*(I.R.S. Employer Identification No.)*

600 North Dairy Ashford
Houston, TX 77079
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **281-293-1000**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	**Name of each exchange on which registered**
Common Stock, $.01 Par Value	New York Stock Exchange
Preferred Share Purchase Rights Expiring June 30, 2012	New York Stock Exchange
6.65% Debentures due July 15, 2018	New York Stock Exchange
7% Debentures due 2029	New York Stock Exchange
9.375% Notes due 2011	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [x] Yes [ ] No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. [ ] Yes [x] No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. [x] Yes [ ] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). [x] Yes [ ] No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [x]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer [x] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). [ ] Yes [x] No

The aggregate market value of common stock held by non-affiliates of the registrant on June 30, 2010, the last business day of the registrant's most recently completed second fiscal quarter, based on the closing price on that date of $49.09, was $72.8 billion. The registrant, solely for the purpose of this required presentation, had deemed its Board of Directors and grantor trusts to be affiliates, and deducted their stockholdings of 827,349 and 37,798,903 shares, respectively, in determining the aggregate market value.

The registrant had 1,429,647,979 shares of common stock outstanding at January 31, 2011.

Documents incorporated by reference:
Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on May 11, 2011 (Part III)

If ConocoPhillips Company fails to satisfy a judgment or award based on a determination of liability for bodily injury or property damage to third parties caused by sudden and/or nonsudden accidental releases arising from the operation of the above-identified tanks, or fails to pay an amount agreed to in settlement of a claim arising from or alleged to arise from such injury or damage, the guarantor, upon written instructions from the Agencies, shall fund a standby trust in accordance with the provisions of 40 CFR 280.108 to satisfy such judgment(s), award(s), or settlement agreement(s) up to the limits of coverage specified above.

4. Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of 40 CFR 280.95 (b) or (c) and (d), guarantor shall send within 120 days of such failure, by certified mail, notice to ConocoPhillips Company. The guarantee will terminate 120 days from the date of receipt of the notice by ConocoPhillips Company, as evidenced by the return receipt.

5. Guarantor agrees to notify ConocoPhillips Company by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code naming guarantor as debtor, within 10 days after commencement of the proceeding.

6. Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alteration of any obligation of ConocoPhillips Company pursuant to 40 CFR part 280.

7. Guarantor agrees to remain bound under this guarantee for so long as ConocoPhillips Company must comply with the applicable financial responsibility requirements of 40 CFR part 280, subpart H for the above-identified tanks, except that guarantor may cancel this guarantee by sending notice by certified mail to ConocoPhillips Company, such cancellation to become effective no earlier than 120 days after receipt of such notice by ConocoPhillips Company, as evidenced by the return receipt.

8. The guarantor's obligation does not apply to any of the following:

   a. Any obligation of ConocoPhillips Company under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

   b. Bodily injury to an employee of ConocoPhillips Company arising from, and in the course of, employment by ConocoPhillips Company;

   c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by ConocoPhillips Company that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily damage or property damage for which ConocoPhillips Company is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

9. Guarantor expressly waives notice of acceptance of this guarantee by the Agencies, by any or all third parties, or by ConocoPhillips Company.

I hereby certify that the wording of this guarantee is identical to the wording specified in 40 CFR 280.96(c) as such regulations were constituted on the effective date shown immediately below.

Effective: April 1, 2011

CONOCOPHILLIPS

J. W. Sheets
Senior Vice President, Finance, and Chief Financial Officer

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 1st day of April, 2011, by J. W. Sheets, personally known to me as the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips, who executed the same on behalf of the corporation.

NANCYE THIBODEAU
MY COMMISSION EXPIRES
March 29, 2012

Notary Public
My Commission Expires: March 29, 2012

Appendix III

GUARANTEE

Guarantee made this April 1, 2011, by ConocoPhillips, a business entity organized under the laws of the state of Delaware, herein referred to as guarantor, to the California State Water Resources Control Board and Environmental Protection Agency Region 9 ("the Agencies") and to any and all third parties, and obligees, on behalf of ConocoPhillips Company of 600 North Dairy Ashford, Houston, Texas 77079.

Recitals

1. Guarantor meets or exceeds the financial test criteria of 40 CFR 280.95 (b) or (c) and (d) and agrees to comply with the requirements for guarantors as specified in 40 CFR 280.96(b).

2. ConocoPhillips Company owns or operates the following underground storage tanks covered by this guarantee:

   See "Schedule A"

   This guarantee satisfies 40 CFR part 280, subpart H requirements for assuring funding for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the above-identified underground storage tanks in the amount of $1,000,000 per occurrence and $2,000,000 annual aggregate.

3. On behalf of our subsidiary ConocoPhillips Company, guarantor guarantees to the Agencies and to any and all third parties that:

   In the event that ConocoPhillips Company fails to provide alternative coverage within 60 days after receipt of a notice of cancellation of this guarantee and the administrators of the Agencies have determined or suspect that a release has occurred at an underground storage tank covered by this guarantee, the guarantor, upon instructions from the Agencies shall fund a standby trust fund in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   In the event that the Agencies determine that ConocoPhillips Company has failed to perform corrective action for releases arising out of the operation of the above-identified tanks in accordance with 40 CFR part 280, subpart F, the guarantor upon written instructions from the Agencies shall fund a standby trust in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

TRUST AGREEMENT

Trust agreement, the "Agreement," entered into as of April 1, 2011, by and between ConocoPhillips Company, a Delaware corporation, the "Grantor," and Arvest Trust Company, N.A., a national bank, the "Trustee."

Whereas, the United States Environmental Protection Agency, "EPA," an agency of the United States Government, has established certain regulations applicable to the Grantor, requiring that an owner or operator of an underground storage tank shall provide assurance that funds will be available when needed for corrective action and third-party compensation for bodily injury and property damage caused by sudden and nonsudden accidental releases arising from the operation of the underground storage tank. The attached Schedule A lists the number of tanks at each facility and the names and addresses of the facilities where the tanks are located that are covered by the standby trust agreement.

Whereas, the Grantor has elected to establish a guarantee to provide all or part of such financial assurance for the underground storage tanks identified herein and is required to establish a standby trust fund able to accept payments from the instrument;

Whereas, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee;

Now, therefore, the Grantor and the Trustee agree as follows:

Section 1. Definitions

As used in this Agreement:

a. The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

b. The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

Section 2. Identification of the Financial Assurance Mechanism

This Agreement pertains to the guarantee from which the standby trust fund is established to receive payments.

Section 3. Establishment of Fund

The Grantor and the Trustee hereby establish a trust fund, the "Fund," for the benefit of the California State Water Resources Control Board and the Environmental Protection Agency Region 9 ("Agencies"). The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as a standby to receive payments and shall not consist of any property. Payments made by the provider of financial assurance pursuant to the Agencies' instruction are transferred to the Trustee and are referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor as provider of financial assurance, any payments necessary to discharge any liability of the Grantor established by the Agencies.

Section 4. Payment for Corrective Action and/or Third-Party Liability Claims

The Trustee shall make payments from the Fund as the Agencies shall direct, in writing, to provide for the payment of the costs of taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the tanks covered by the financial assurance mechanism identified in this Agreement.

The Fund may not be drawn upon to cover any of the following:

a. Any obligation of Owner under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

b. Bodily injury to an employee of Owner arising from, and in the course of employment by Owner;

c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Owner that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily injury or property damage for which Owner is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

The Trustee shall reimburse the Grantor, or other persons as specified by the Agencies, from the Fund for corrective action expenditures and/or third-party liability claims in

such amounts as the Agencies shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Agencies specify in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund

Payments made to the Trustee for the Fund shall consist of cash and securities acceptable to the Trustee.

Section 6. Trustee Management

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiaries and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the tanks, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment

The Trustee is expressly authorized in its discretion:

a. To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

b. To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee

Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

a. To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

b. To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

c. To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

d. To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and

e. To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Advice of Counsel

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 11. Trustee Compensation

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 12. Successor Trustee

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in writing sent to the Grantor and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 13. Instructions to the Trustee

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Schedule B or such other designees as the Grantor may designate by amendment to Schedule B. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the Agencies to the Trustee shall be in writing, signed by the Agencies, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Agencies hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or the Agencies, except as provided for herein.

Section 14. Amendment of Agreement

This Agreement may be amended by an instrument in writing executed by the Grantor and the Trustee, or by the Trustee and the Agencies if the Grantor ceases to exist.

Section 15. Irrevocability and Termination

Subject to the right of the parties to amend this Agreement as provided in Section 14, this Trust shall be irrevocable and shall continue until terminated at the written direction of the Grantor and the Trustee, or by the Trustee and the Agencies, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 16. Immunity and Indemnification

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Agencies issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 17. Choice of Law

This Agreement shall be administered, construed, and enforced according to the laws of the state of California, or the Comptroller of the Currency in the case of National Association banks.

Section 18. Interpretation

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

In Witness whereof the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals (if applicable) to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 280.103(b)(1) as such regulations were constituted on the date written above.

CONOCOPHILLIPS COMPANY

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

Date: April 1, 2011

Attest: Trustee

Dee Ann Willman

Dee Ann Willman
Arvest Trust Company, N.A.
Asst Vice President
Client Advisor – Trust Specialist

Date: 3/21, 2011

Seal

Attest: Witness

Witness: Lora J. Sheets

Title: Trust Assistant

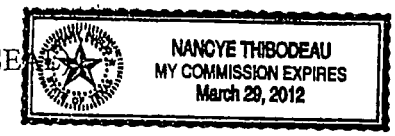
CERTIFICATE OF ACKNOWLEDGEMENT

State of Texas)

County of Harris)

On this 1st day of April, 2011, before me personally came J. W. Sheets, to me known, who, being by me duly sworn, did depose and say that he resides at 600 N. Dairy Ashford, Houston, Texas 77079, that he is the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips Company, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

Subscribed and sworn to before me this 1st day of April, 2011.

(SEAL) 

Nancye Thibodeau
Notary Public
My Commission Expires: March 29, 2012

SCHEDULE A

CONOCOPHILLIPS

Site # / Name	Address	City	State	Zip	County	# of Tanks
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611148	2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2705714	16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721	20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255221	255 N Main ST	FORTBRAGG	CA	95437	MENDOCINO	3
LA Lubes Plant	13707 South Broadway	Los Angeles	CA	90061	LOS ANGELES	2
Los Angeles Refinery at Wilmington	1660 W. Anaheim Ave.	Wilmington	CA	90744	LOS ANGELES	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	SAN BERARDINO	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	CONTRA COSTA	1
San Francisco Refinery Carbon Plant	2101 Franklin Canyon	Rodeo	CA	94572	CONTRA COSTA	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	MONTEREY	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	SANTA CRUZ	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	CONTRA COSTA	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	SACRAMENTO	1

SCHEDULE B

The following individuals are authorized to provide written orders, requests and instructions to the Trustees on behalf of the Grantor:

F. M. Vallejo _____

M. F. Muftuoglu _____

K. L. Vogel _____

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company hereby certifies that it is in compliance with the requirements of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent ConocoPhillips using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 30, 2011 until April 30, 2012, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

ConocoPhillips Company

J. W. Sheets
Senior Vice President, Finance and Chief Financial Officer

Date: April 1, 2011

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 1st day of April, 2011, by J. W. Sheets, personally known to me as the Senior Vice President, Finance and Chief Financial Officer of ConocoPhillips Company, who executed the same on behalf of the corporation.

NANCYE THIBODEAU
MY COMMISSION EXPIRES
March 29, 2012

Notary Public
My Commission Expires: March 29, 2012

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2121
(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☐ 1 million dollars annual aggregate
or
☒ 2 million dollars annual aggregate

B. ConocoPhillips *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
Chief Financial Officer Letter	600 N Dairy Ashford Houston, Texas 77079	N/A for this mechanism	$1,000,000 per occurrence & $2,000,000 annual aggregate	April 30, 2011 to April 30, 2012	Yes	Yes

Note:

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See instructions.

D. Facility Name	Facility Address
See attached Schedule A	See attached Schedule A
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
	4/1/2011	J. W. Sheets, Senior Vice President, Finance and Chief Financial Officer
Signture of Witness or Notary	Date	Name of Witness or Notary
Nancye Thibodeau		NANCYE THIBODEAU MY COMMISSION EXPIRES March 29, 2012

CFR (Revised 11/08) FILE: Original - Local Agency Copies - Facility/Site(s)

SCHEDULE A

CONOCOPHILLIPS

Site # / Name	Address	City	State	Zip	County	# of Tanks
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611148	2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2705714	16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721	20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255221	255 N Main ST	FORTBRAGG	CA	95437	MENDOCINO	3
LA Lubes Plant	13707 South Broadway	Los Angeles	CA	90061	LOS ANGELES	2
Los Angeles Refinery at Wilmington	1660 W. Anaheim Ave.	Wilmington	CA	90744	LOS ANGELES	2
Colton Terminal	2301 S. Riverside	Rialto	CA	92316	SAN BERARDINO	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	Rodeo	CA	94572	CONTRA COSTA	1
San Francisco Refinery Carbon Plant	2101 Franklin Canyon	Rodeo	CA	94572	CONTRA COSTA	2
Risk Management & Remediation	845 Walnut Ave.	Greenfield	CA	93927	MONTEREY	3
Risk Management & Remediation	100 Lee Rd.	Watsonville	CA	95076	SANTA CRUZ	2
Richmond Terminal	1300 Canal Blvd.	Richmond	CA	94804	CONTRA COSTA	1
Sacramento Terminal	76 Broadway	Sacramento	CA	95818	SACRAMENTO	1

ConocoPhillips

600 North Dairy Ashford
Tarkington Building, 1108A
Houston, TX 77079

Phone: (281) 293 – 2320
Fax: (281) 293 – 2607

HSE Department
US Marketing Division

RECEIVED
APR 18 2011
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

April 11, 2011

Via: Certified Mail
7003 1680 0000 4351 9432

Kern Co. CA Environmental Health Services
2700 M Street, Suite 300
Bakersfield, CA 93301
Attn: UST Group

ck-91

ConocoPhillips site #257580
9058 MOUNTAIN BASE RD
LEBEC, CA 93243
Designated Operator Submittal

To Whom It May Concern:

The purpose of this letter and enclosures is to comply with the State Water Resources Control Boards Designated Operator requirement. Attached, please find:

1. An updated Designated Operator submittal form for the location listed above, and
2. Copies of the examination test results, or the ICC certificates of the assigned Designated Operator.

This letter and its enclosures should bring this site into compliance with the Designated Operator requirement. Should you require any additional information regarding this location or have any questions, please contact me at (281) 293-2320.

Sincerely,

Kristin Littell

Kristin Littell
Marketing HSE
ConocoPhillips Company
Email: Kristin.m.littell@contractor.conocophillips.com

RECEIVED
APR 18 2011
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: 257580	Facility ID #:
Facility Address: 9058 Mountain Base Rd Lebec, CA	Reason for Submitting this Form *(Check One)* Change of Designated Operator X Update Certificate Expiration Date
Facility Phone #: 661-248-2117	

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: June K. Milner	Relation to UST Facility *(Check One)*
Business Name: J and J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 559-647-8325 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: 5250088-UC	Expiration Date: 3-22-2013

PRIMARY

Designated Operator's Name: Jerry D. Hagerty	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: Cell 209-363-8664 559-276-8664	☐ Service Technician X Third-Party
International Code Council Certification #: 5302164-UC	Expiration Date: 1-4-2013

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER (Please Print): ConocoPhillips - Tom Martin - or HSE Manager

SIGNATURE OF TANK OWNER:

DATE: 4.11.11 **OWNER'S PHONE #:** 281-293-2320

NOTE: 1) SUBMIT THIS COMPLETED FORM TO THE LOCAL AGENCY (NOT THE STATE WATER RESOURCES CONTROL BOARD) BY JANUARY 1, 2005. THE LOCAL AGENCY LIST IS AVAILABLE AT: www.waterboards.ca.gov/ust_contacts/cupa_agys.html.

2) NOTIFY THE LOCAL AGENCY OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

TEAR ON THE LOGO WITH FINGER. AUTHENTIC DOCUMENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4341013644

Name: JUNE MILNER Date: 3/22/2011

Address: 1598 N BLYTHE AVE Birth Date: [redacted]

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

TEAR ON THE LOGO WITH FINGER. AUTHENTIC DOCUMENT WILL CHANGE COLOR FROM ORANGE TO YELLOW

INTERNATIONAL CODE COUNCIL

California UST System Operator



Candidate ID: XX4341030948

Name: JERRY HAGERTY Date: 1/4/2011

Address: 1598 N BLYTHE Birth Date: [redacted]

FRESNO CA 93722

EXAMINATION RESULT: **PASS**

Congratulations! You have passed the above named examination. Your wallet card will be forwarded to you by ICC within six weeks from the last day of the month in which you tested. This certificate is current for two years.

You may request a wall certificate from ICC as well. Throughout 2011, this certificate will be provided at no cost to you, if you request it within 90 days of your exam. Only one wall certificate per exam passed will be provided to you at no charge. For more information on requesting a wall certificate, go to www.iccsafe.org/inspector.

It is extremely important that you notify Pearson VUE and ICC of any changes in name and/or address to avoid the possibility of your wallet card and/or certificate not being received. Please contact Pearson VUE at 800-275-8301 and ICC at certexam@iccsafe.org with changes to your name and address (name changes may require additional documentation). There may be an additional fee if a certification is re-issued due to a misspelled name or incorrect address.

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: **ConocoPhillips Site 257580**	Facility ID #:
Facility Address: **9058 MOUNTAIN BASE RD** **LEBEC, CA 93243**	Reason for Submitting this Form *(Check One)* X Change of Designated Operator
Facility Phone #: **(661) 248-2117**	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **Jerry ~~Hegerty~~** Hagerty	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*: J+J Enterprises	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: **209-363-8664**	☐ Service Technician ☐ Third-Party
International Code Council Certification #: **5302164-UC**	Expiration Date: **1/14/2011**

ALTERNATE 1 ***(Optional)***

Designated Operator's Name: ~~**June Miller**~~ June Milner	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: **559-647-8325**	☐ Service Technician ☐ Third-Party
International Code Council Certification #: **5250088-UC**	Expiration Date: ~~3/25/2001~~ 2011

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

NOTE: THE LOCAL REGULATORY AGENCY MUST BE NOTIFIED OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER OR OWNER'S AGENT (Please Print): **Stephen Boyd for ConocoPhillips**

SIGNATURE OF TANK OWNER OR OWNER'S AGENT: Stephen Boyd

DATE: **4/8/2010** **OWNER'S PHONE #:** **714-428-6572**

Kern Co. CA Environmental Health Services

JERRY D HAGERTY
CALIFORNIA UST SYSTEM OPERATOR

The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examinations.
Expiration date: January 14, 2011
No. S302164-UC

Not valid unless signed by certificate holder.
ICC certification attests to competent knowledge of codes and standards

JUNE K MILNER
CALIFORNIA UST SYSTEM OPERATOR

The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examinations.
Expiration date: March 25, 2011
No. 5250088-UC

June K Milner

Not valid unless signed by certificate holder.
ICC certification attests to competent knowledge of codes and standards

Distribution List

Note: The Distribution of this Plan is controlled by the Copy Number located on the front cover. Plan Distribution Procedures are provided in the Plan Review and Update Procedures and should be followed when making any and all changes.

Copy Number	Plan Holder	Location
1.	Jeff Musser	Bakersfield Tank Farm
2.	Facility Copy	Emidio Station
3.	Carlton Jordan	Carson Office
4.	Karin Johnson	Carson Office
5.	O'Brien's Response Management Inc.	Spring, TX
6.	Kern County Environmental Health Services Department 2700 "M" Street, Suite 300 Bakersfield, CA 93301-2370	Phone 661-862-8700 Fax 661-862-8701

FA-97
CL-97

Revision Record

Note: It is the responsibility of the holder of this plan to ensure that all changes and updates are made. The holder should:

- Remove and discard obsolete pages.
- Replace obsolete pages with the updated pages.
- Record each change on this form.

Change Date	Affected Page Number(s)	Description of Change(s)	Name
June 2001	Entire Plan	New Plan	John Cornett
March 2002	Entire Plan	Annual Update	Terry Chappelear
May 2002	Entire Plan	Company name change from Equilon Pipeline Company LLC to Shell Pipeline Company LP	Terry Chappelear
March 2003	Entire Plan	Annual Update	Terry Chappelear
March 2004	Entire Plan	Annual Update	Terry Chappelear
March 2005	Entire Plan	Annual Update	Terry Chappelear
March 2006	Entire Plan	Annual Update	Terry Chappelear
March 2007	Entire Plan	Annual Update	Response Management Associates, Inc. (AEH)
March 2008	Entire Plan	Annual Update	Response Management Associates, Inc. (AEH)
March 2009	Entire Plan	Annual Update	O'Brien's Response Management Inc. (AEH)
September 2009	1, 2, 5, 16, 19, 22	Addition of Transformer Oil	O'Brien's Response Management Inc. (AEH)

Business Owner/Operator Identification

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Consolidated Form (UPCF)

FACILITY INFORMATION

I. IDENTIFICATION

FACILITY ID# 1	BEGINNING DATE 100: March 1, 2009	ENDING DATE 101: March 1, 2010	
BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3: **Shell Pipeline Company LP – Emidio Station**	BUSINESS PHONE 102: 661-391-5875		
BUSINESS SITE ADDRESS: 11100 Highway 166	BUSINESS FAX 102a: 661-391-5888		
BUSINESS SITE CITY 104: Mettler	CA	ZIP CODE 105: 93301	COUNTY 108: **KERN**
DUN & BRADSTREET 106: 04-379-7612	PRIMARY SIC 107: 4612	PRIMARY NAICS 107a: 48611	
BUSINESS MAILING ADDRESS 108a: 20945 S. Wilmington Avenue			
BUSINESS MAILING CITY 108b: Carson	STATE 108c: **CA**	ZIP CODE 108d: 90810	
BUSINESS OPERATOR NAME 109: Shell Pipeline Company LP	BUSINESS OPERATOR PHONE 110: 310-816-2227		

II. BUSINESS OWNER

OWNER NAME 111: Shell Pipeline Company LP	OWNER PHONE 112: 310-816-2227		
OWNER MAILING ADDRESS 113: 20945 S. Wilmington Avenue			
OWNER MAILING CITY 114: Carson	STATE 115: CA	ZIP CODE 116: 90810	

III. ENVIRONMENTAL CONTACT

CONTACT NAME 117: Carlton Jordan	CONTACT PHONE 118: 310-816-2125		
CONTACT MAILING ADDRESS 119: 20945 W. Wilmington Avenue	CONTACT EMAIL 119a: carlton.jordan@shell.com		
CONTACT MAILING CITY 120: Carson	STATE 121: CA	ZIP CODE 122: 90810	

IV. EMERGENCY CONTACTS

-PRIMARY-	-SECONDARY-
NAME 123: Houston Control Center	NAME 128: Jeff Musser
TITLE 124: Controller	TITLE 129: Operations Foreman
BUSINESS PHONE 125: 888-257-0877	BUSINESS PHONE 130: 661-391-5875
24-HOUR PHONE 126: 888-257-0877	24-HOUR PHONE 131: 888-257-0877
PAGER # 127: N/A	CELLULAR # 132: 661-979-5276

ADDITIONAL LOCALLY COLLECTED INFORMATION:
APN: 239 - 012 - 10

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE 134	NAME OF DOCUMENT PREPARER 135
Jeff Musser	10/27/09	O'Brien's Response Management Inc. (AEH)
NAME OF SIGNER (print): Jeff Musser	TITLE OF SIGNER: Operations Foreman	

(05/2008 revised) KC Form 2730

Transformer Oil

KERN COUNTY ENVIRONMENTAL HEALTH SERVICES DEPARTMENT
2700 M STREET, SUITE 300
BAKERSFIELD, CA 93301
(661) 862-8700 Fax (661) 862-8701

Unified Program Form (UPCF)
HAZARDOUS MATERIALS
(one page per material per building or area)

☐ADD ☐DELETE ☒REVISE 200 | Page 5 of 7

I. FACILITY INFORMATION

BUSINESS NAME (Same as FACILITY NAME or DBA – Doing Business As) 3
Shell Pipeline Company LP – Emidio Station

CHEMICAL LOCATION 201
West Gate; Control Building Areas; North/East Bull Pen; Electrical Substations

CHEMICAL LOCATION CONFIDENTIAL (EPCRA) 202
☐ YES ☒ NO

FACILITY ID # 1

MAP# (optional) 203

GRID# (optional) 204

II. CHEMICAL INFORMATION

CHEMICAL NAME 205
Transformer Oil

TRADE SECRET ☐ Yes ☒ No 206
If Subject to EPCRA, refer to instructions

COMMON NAME 207
Transformer Oil

208
EHS* ☐ Yes ☒ No
*If EHS is "Yes", all amounts below must be in lbs.

CAS# 209
68-70-2

FIRE CODE HAZARD CLASSES (Not currently required by KCEHSD) 210

HAZARDOUS MATERIAL TYPE (Check one item only) ☐ a. PURE ☒ b. MIXTURE ☐ c. WASTE 211

RADIOACTIVE ☐Yes ☒No 212

CURIES 213

PHYSICAL STATE (Check one item only) ☐ a. SOLID ☒ b. LIQUID ☐ c. GAS 214

LARGEST CONTAINER 1,500 215

FED HAZARD CATEGORIES (Check all that apply) 216
☒ a. FIRE ☐ b. REACTIVE ☐ c. PRESSURE RELEASE ☐ d. ACUTE HEALTH ☐ e. CHRONIC HEALTH

AVERAGE DAILY AMOUNT 217	MAXIMUM DAILY AMOUNT 218	ANNUAL WASTE AMOUNT 219	STATE WASTE CODE 220
1,875	2,639		

UNITS* (Check one item only) ☒ a. GALLONS ☐ b. CUBIC FEET ☐ c. POUNDS ☐ d. TONS 221
* If EHS, amount must be in pounds.

DAYS ON SITE: 222
365

STORAGE CONTAINER 223
☐ a. ABOVE GROUND TANK ☐ e. PLASTIC/NONMETALLIC DRUM ☐ i. FIBER DRUM ☐ m. GLASS BOTTLE ☐ q. RAIL CAR
☐ b. UNDERGROUND TANK ☐ f. CAN ☐ j. BAG ☐ n. PLASTIC BOTTLE ☒ r. OTHER
☐ c. TANK INSIDE BUILDING ☐ g. CARBOY ☐ k. BOX ☐ o. TOTE BIN
☐ d. STEEL DRUM ☐ h. SILO ☐ l. CYLINDER ☐ p. TANK WAGON

STORAGE PRESSURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT 224

STORAGE TEMPERATURE ☒ a. AMBIENT ☐ b. ABOVE AMBIENT ☐ c. BELOW AMBIENT ☐ d. CRYOGENIC 225

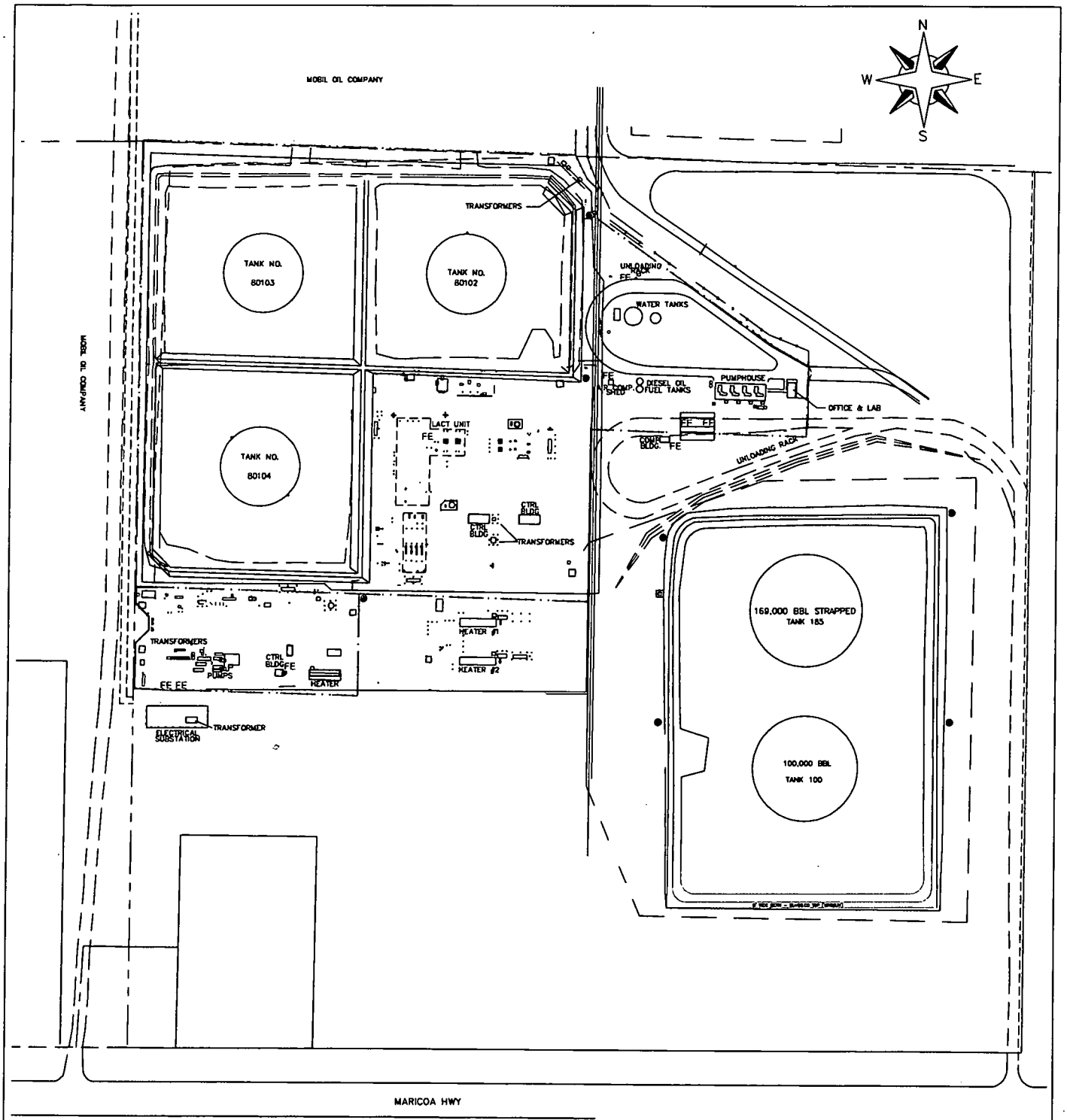
	%WT		HAZARDOUS COMPONENT (For mixture or waste only)		EHS		CAS #	
1	100	226	Highly refined oil	227	☐ Yes ☒ No	228	Mixture	229
2	40-59	230	Severely hydrotreated light naphthenic	231	☐ Yes ☒ No	232	64742-53-6	233
3	40-59	234	Hydrotreated middle distillate	235	☐ Yes ☒ No	236	64742-46-7	237
4		238		239	☐ Yes ☐ No	240		241
5		242		243	☐ Yes ☐ No	244		245

If more hazardous components are present at greater than 1% by weight if non-carcinogenic, or 0.1% by weight if carcinogenic, attach additional sheets of paper capturing the required information.

ADDITIONAL LOCALLY COLLECTED INFORMATION 246

Jeff Munn 10/6/09 If EPCRA, Please Sign Here

(5/2008 revised) KC Form 2731



Legend

FE FIRE EXTINGUISHER

● FIRE CONNECTION

⊠ FOAM CONNECTION

0' 100' 200' 400'

SCALE

September 2009 Business Plan

Shell Pipeline Company LP

Emidio Pump Station
Mettler, CA

DATE:	JOB No:	SCALE:	EDITED BY:
10/23/09	45472	AS NOTED	MJDS

O'BRIEN'S RESPONSE MANAGEMENT
6620 Cypresswood Drive
Spring, Texas 77379
Phone (281) 320-9796
Fax (281) 320-9700

Summary of Chemical Inventory

Chemical	Location	Average Daily Amount	Maximum Amount
Crude Oil	Tanks 100, 103 & 185	4,000,000 gal	7,770,000 gal
LS VGO	Tank 102	2,680,000 gal	3,360,000 gal
RGO	Tank 104	2,680,000 gal	3,360,000 gal
Nitrogen	PRV 213, 214; PR 215, 230 & Near Heater 3	2,315 cf	2,315 cf
Transformer Oil	West Gate; Control Building Areas; North/East Bull Pen; Electrical Substations	1,875 gal	2,639 gal
Diesel Fuel #2	In fire pump	495 gal	495 gal
Mobiltherm	Near heaters	4,000 gal	4,000 gal

Designated Underground Storage Tank (UST) Operator
Monthly Visual Inspection Checklist

Facility Name: Lebec 76	Date: 6/27/09
Facility Address: 9058 Mountain Base	
City: Lebec CA 93243	Zip Code: 93243
Designated UST Operator Conducting the Inspection: Jimmy Quintanilla	
International Code Council Certification #: 5268636-UC	Expiration Date: 10 / 29 / 2009
Signature:	Phone: (714)

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode.	✓		
2	Monitoring system is **not** currently showing any alarms or warnings.	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.			✓
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.	✓		
5a	- *List all tank-top sumps where alarms occurred in the past month:* _____			
	Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in Item 6, below.			

UST SYSTEM INSPECTION

6 Tank-top containment sumps are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Fill	✓		*Sump Location:* 87 Turbine	✓	
Sump Location: 91 Fill	✓		*Sump Location:* 91 Turbine	✓	
Sump Location:			*Sump Location:*		

7 Spill containment structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87	✓			Tank 3 – *Contents:*			X
Tank 2 – *Contents:* 91	✓			Tank 4 – *Contents:*			X

8 Under-dispenser containment areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 9 / 10*	✓		
Dispenser 3 / 4	✓			*Dispenser 11 / 12*	✓		
Dispenser 5 / 6	✓			*Dispenser 13 / 14*			X
Dispenser 7 / 8	✓			*Dispenser 15 / 16*			X

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	Monitoring system certification has been completed within past 12 months.	✓			11/17/08
10	Secondary containment tests have been completed within the required timeframe.	✓			10/30/06
11	Spill containment structure (bucket) testing was completed within the past year.	✓			11/17/08
12	Tank tightness testing was completed within required timeframe.				
13	Line tightness testing was completed within required timeframe.				
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
	Test/Maintenance: P-461 [redacted]	✓			12/3/08
	Test/Maintenance:				
	Test/Maintenance:				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.	✓		
16	All facility employees hired within the past 30 days have received the required on-the-job training.			✓

Note: Any answer of "N" should be explained in the comment section on the following page, and will require follow-up action.

Designated Underground Storage Tank (UST) Operator
Monthly Visual Inspection Checklist

Facility Name: Lebec 76	Date: 7/27/09
Facility Address: 9058 Mountain Base	
City: Lebec	Zip Code: 93243
Designated UST Operator Conducting the Inspection: Jimmy Quintanilla	
International Code Council Certification #: 5268636-UC	Expiration Date: 10 / 29 / 2009
Signature:	Phone: (714)

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode.	✓		
2	Monitoring system is **not** currently showing any alarms or warnings.	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.			✓
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.	✓		
5a	- *List all tank-top sumps where alarms occurred in the past month:* _____ *Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in item 6, below.*			

UST SYSTEM INSPECTION

6 Tank-top containment sumps are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Fill	✓		*Sump Location:* 87 Turbine	✓	
Sump Location: 91 Fill	✓		*Sump Location:* 91 Turbine	✓	
Sump Location:			*Sump Location:*		

7 Spill containment structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87	✓			Tank 3 – *Contents:*			X
Tank 2 – *Contents:* 91	✓			Tank 4 – *Contents:*			X

8 Under-dispenser containment areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 9 / 10*	✓		
Dispenser 3 / 4	✓			*Dispenser 11 / 12*	✓		
Dispenser 5 / 6	✓			*Dispenser 13 / 14*			X
Dispenser 7 / 8	✓			*Dispenser 15 / 16*			X

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	Monitoring system certification has been completed within past 12 months.	✓			11/17/08
10	Secondary containment tests have been completed within the required timeframe.	✓			10/30/06
11	Spill containment structure (bucket) testing was completed within the past year.	✓			11/17/08
12	Tank tightness testing was completed within required timeframe.				
13	Line tightness testing was completed within required timeframe.				
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
	Test/Maintenance: P-461 [redacted]	✓			12/3/08
	Test/Maintenance:				
	Test/Maintenance:				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.	✓		
16	All facility employees hired within the past 30 days have received the required on-the-job training.			✓

Note: Any answer of "N" should be explained in the comment section on the following page, and will require follow-up action.

Designated Underground Storage Tank (UST) Operator
Monthly Visual Inspection Checklist

Facility Name: Lebec 76	Date: 8/24/09
Facility Address: 9058 Mountain Base	
City: Lebec CA 93243	Zip Code: 93243
Designated UST Operator Conducting the Inspection: Jimmy Quintanilla	
International Code Council Certification #: 5268636-UC	Expiration Date: 10 / 29 / 2009
Signature:	Phone: (714)

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode.	✓		
2	Monitoring system is **not** currently showing any alarms or warnings.	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.			✓
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.	✓		
5a	- *List all tank-top sumps where alarms occurred in the past month:* _____			
	Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in item 6, below.			

UST SYSTEM INSPECTION

6 Tank-top containment sumps are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Fill	✓		Sump Location: 87 Turbine	✓	
Sump Location: 91 Fill	✓		Sump Location: 91 Turbine	✓	
Sump Location:			Sump Location:		

7 Spill containment structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87	✓			Tank 3 – *Contents:*			✓
Tank 2 – *Contents:* 91	✓			Tank 4 – *Contents:*			✓

8 Under-dispenser containment areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 9 / 10*	✓		
Dispenser 3 / 4	✓			*Dispenser 11 / 12*	✓		
Dispenser 5 / 6	✓			*Dispenser 13 / 14*			✓
Dispenser 7 / 8	✓			*Dispenser 15 / 16*			✓

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	Monitoring system certification has been completed within past 12 months.	✓			11/17/08
10	Secondary containment tests have been completed within the required timeframe.	✓			10/30/08
11	Spill containment structure (bucket) testing was completed within the past year.	✓			11/17/08
12	Tank tightness testing was completed within required timeframe.				
13	Line tightness testing was completed within required timeframe.				
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*	✓			12/3/08
	Test/Maintenance: R-461				
	Test/Maintenance:				
	Test/Maintenance:				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.	✓		
16	All facility employees hired within the past 30 days have received the required on-the-job training.			✓

Note: Any answer of "N" should be explained in the comment section on the following page, and will require follow-up action.

Designated Underground Storage Tank (UST) Operator
Monthly Visual Inspection Checklist

Facility Name: Lebec 76	Date: 9/29/09
Facility Address: 7058 Mountain Base	
City: Lebec CA 93243	Zip Code: 93243
Designated UST Operator Conducting the Inspection: Jimmy Quintanilla	
International Code Council Certification #: 5268636-UC	Expiration Date: 10 / 29 / 2009
Signature:	Phone: (714)

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode.	✓		
2	Monitoring system is **not** currently showing any alarms or warnings.	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.			✓
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.	✓		
5a	- *List all tank-top sumps where alarms occurred in the past month:* _____			

Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in item 6, below.

UST SYSTEM INSPECTION

6 Tank-top containment sumps are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Fill	✓		*Sump Location:* 87 Turbine	✓	
Sump Location: 91 Fill	✓		*Sump Location:* 91 Turbine	✓	
Sump Location:			*Sump Location:*		

7 Spill containment structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87	✓			Tank 3 – *Contents:*			✗
Tank 2 – *Contents:* 91	✓			Tank 4 – *Contents:*			✗

8 Under-dispenser containment areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 9 / 10*	✓		
Dispenser 3 / 4	✓			*Dispenser 11 / 12*			✓
Dispenser 5 / 6	✓			*Dispenser 13 / 14*			✓
Dispenser 7 / 8	✓			*Dispenser 15 / 16*			✓

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	Monitoring system certification has been completed within past 12 months.	✓			11/17/08
10	Secondary containment tests have been completed within the required timeframe.	✓			10/30/08
11	Spill containment structure (bucket) testing was completed within the past year.	✓			11/17/08
12	Tank tightness testing was completed within required timeframe.				
13	Line tightness testing was completed within required timeframe.				
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*	✓			12/3/08
	Test/Maintenance: R-441				
	Test/Maintenance:				
	Test/Maintenance:				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.	✓		
16	All facility employees hired within the past 30 days have received the required on-the-job training.			✓

Note: Any answer of "N" should be explained in the comment section on the following page, and will require follow-up action.

Designated Underground Storage Tank (UST) Operator
Monthly Visual Inspection Checklist

Facility Name: Lebec 76	Date: 10/23/09
Facility Address: 9058 Mountain View	
City: Lebec CA 93243	Zip Code: 93243
Designated UST Operator Conducting the Inspection: Jimmy Quintanilla	
International Code Council Certification#: 5268636-UC	Expiration Date: 10 / 29 / 2009
Signature:	Phone: (714)

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode.	✓		
2	Monitoring system is **not** currently showing any alarms or warnings.	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.			✓
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.	✓		
5a	- *List all tank-top sumps where alarms occurred in the past month:* _____			
	Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in item 6, below.			

UST SYSTEM INSPECTION

6 Tank-top containment sumps are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Fill	✓		*Sump Location:* 87 Turbine	✓	
Sump Location: 91 Fill	✓		*Sump Location:* 91 Turbine	✓	
Sump Location:			*Sump Location:*		

7 Spill containment structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87	✓			Tank 3 – *Contents:*			X
Tank 2 – *Contents:* 91	✓			Tank 4 – *Contents:*			X

8 Under-dispenser containment areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 9 / 10*	✓		
Dispenser 3 / 4	✓			*Dispenser 11 / 12*	✓		
Dispenser 5 / 6	✓			*Dispenser 13 / 14*			X
Dispenser 7 / 8	✓			*Dispenser 15 / 16*			X

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	Monitoring system certification has been completed within past 12 months.	✓			11/17/08
10	Secondary containment tests have been completed within the required timeframe.	✓			10/30/08
11	Spill containment structure (bucket) testing was completed within the past year.	✓			11/17/08
12	Tank tightness testing was completed within required timeframe.				
13	Line tightness testing was completed within required timeframe.				
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
	Test/Maintenance: VR-461	✓			12/3/08
	Test/Maintenance:				
	Test/Maintenance:				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.	✓		
16	All facility employees hired within the past 30 days have received the required on-the-job training.			✓

Note: Any answer of "N" should be explained in the comment section on the following page, and will require follow-up action.

the Compliance Guys
thecomplianceguys.com

Designated Underground Storage Tank (UST) Operator Monthly Visual Inspection Checklist

Facility Name: [redacted] Gas America	Date: 11/23/2009
Facility Address: 9058 Mountain Base Road	
City: Lebec	Zip Code: 93342-9718
Designated UST Operator Conducting the Inspection: Richard S. Martin	
International Code Council Certification #: 5232444-UC	Expiration Date: 03/25/2010
Signature: Richard S Martin	Phone: (951) 343-7111

Y = Yes, N = No, NA = Not Applicable

Item	MONITORING PANEL / ALARM HISTORY	Y	N	NA
1	Monitoring system is powered on and in proper operating mode. VR TLS-350 (L1-L6)	✓		
2	Monitoring system is **not** currently showing any alarms or warnings. T1 – T2	✓		
3	Alarm history report/log for the previous month is available, and has been reviewed by the Designated UST Operator. *(Attach a copy of the alarm history report/log to this form if available.)*	✓		
4	Each alarm for the previous month has been responded to appropriately.	✓		
5	Sensors located in tank-top containment sumps have **not** alarmed in the past month.		✓	
5a	- *List all tank-top sumps where alarms occurred in the past month:* See Next Page *Note: Sumps where an alarm has occurred in the past month must be inspected unless a qualified service technician responded to, and properly addressed, the cause of the alarm. Attach documentation verifying appropriate service to this report. If sump inspection is required, record results in item 6, below.*			

UST SYSTEM INSPECTION

6 **Tank-top containment sumps** are free of water, debris, and hazardous substance. Sensors are located properly.
Note: Visual inspection of sumps is only required in sumps where an alarm has occurred in the past month for which there is no service record.

	Y	N		Y	N
Sump Location: 87 Turbine	✓		*Sump Location:* 87 Fill	✓	
Sump Location: 91 Turbine	✓		*Sump Location:* 91 Fill	✓	
~~Sump Location: DF Turbine~~			[redacted]		

7 **Spill containment** structures are free of water, debris, and hazardous substance.

	Y	N	NA		Y	N	NA
Tank 1 – *Contents:* 87 Gasoline	✓			~~Tank 2 – Contents: DF Fuel~~			
Tank 2 – *Contents:* 91 Gasoline	✓			~~Vent Transition Sump~~ none			

8 **Under-dispenser containment** areas are free of water, debris, and hazardous substance. Sensors are located properly.

	Y	N	NA		Y	N	NA
Dispenser 1 / 2	✓			*Dispenser 11 / 12*			
Dispenser 3 / 4	✓			[redacted]			
Dispenser 5 /6	✓			[redacted]			
Dispenser 7 /8	✓			[redacted]			
Dispenser 9 / 10		✓		(Deep UDC w/VR Probes) ✓			

	PAPERWORK INSPECTION	Y	N	NA	DATE DONE
9	**Monitoring system certification** completed within past 12 month's.		✓		11-1-09
10	**Secondary containment** tests have been completed within the required timeframe.	✓			10-16-09
11	**Spill containment** structure (bucket) testing was completed within the past year.		✓		11-11-09
12	Tank tightness testing was completed within required timeframe.			X	
13	Line tightness testing was completed within required timeframe.			X	
14	Other required testing/maintenance was completed within required timeframe. *(List test/maintenance items below.)*				
17	*Test/Maintenance:* Mechanical Line Leak Detectors (Yearly)		✓		11-11-09
18	*Test/Maintenance:* ~~Monthly Test of Overfill Protection Device (V/V)~~				~~Today~~
19	*Test/Maintenance:*				

	FACILITY EMPLOYEE TRAINING	Y	N	NA
15	All facility employees have received the required on-the-job training within the past year.		✓	
16	All facility employees hired within the past 30 days have received the required on-the-job training.		✓	

Note: Any answer of "N" should be explained in the comment section on the following page, and will require

ConocoPhillips

April 5, 2010

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

CR-91

Dear Sir or Madam:

I am the chief financial officer for ConocoPhillips, 600 North Dairy Ashford, Houston, TX 77079. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Attachment A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$148,127,213,000
3.	Total liabilities	$89,531,421,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$58,595,792,000

Appendix I

Appendix IV—Standby Trust Fund documentation, Certificate of Financial Responsibility.

If questions arise concerning this submission, please contact me at (281) 293-1036 or paul.hamada@conocophillips.com.

Sincerely,

Paul Hamada
Senior Counsel

Enclosures

cc: (w/o 10-K)
T. Border
L.L. Arbogast
K. R. Keith

ConocoPhillips

Paul I. Hamada
Senior Counsel
Downstream Legal Group

McLean 2080
600 North Dairy Ashford
Houston, TX 77079
(281) 293-1036
(281) 293-5676 (fax)
paul.hamada@conocophillips.com

April 5, 2010

VIA UPS OVERNIGHT

California Environmental Protection Agency
State Water Resources Control Board
UST Cleanup Fund
1001 I Street, 17th Floor
Sacramento, CA 95814

Attention: Ginny Lagomarsino

Re: **UST Financial Assurance**

Dear Ms. Lagomarsino:

The purpose of this letter is to provide demonstration of compliance with the requirements for financial assurance for corrective action and sudden and non-sudden occurrences liability for Underground Storage Tanks (USTs) as specified in Chapter 18, Division 3, Title 23 of the California Code of Regulations.

USTs in California under your jurisdiction are shown in Attachment A of Appendix I (CFO letter).

For purposes of financial assurance, ConocoPhillips is guarantor for ConocoPhillips Company, a wholly-owned subsidiary of ConocoPhillips.

The enclosed information includes:

Appendix I—A financial test letter from the Chief Financial Officer of ConocoPhillips.

Appendix II—Report of Ernst & Young LLP, independent auditors of ConocoPhillips' financial statements for the year ended December 31, 2009, which is contained in the ConocoPhillips 10-K.

Appendix III—Corporate Guarantees from ConocoPhillips.

ConocoPhillips

600 North Dairy Ashford
Tarkington Building, 1108A
Houston, TX 77079

Phone: (281) 293 - 2320
Fax: (281) 293 - 2607

HSE Department
US Marketing Division

Via: Certified US Mail
7003 1680 0000 4378 5547

April 14, 2010

RECEIVED

APR 19 2010

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Kern Co. CA Environmental Health Services
2700 M Street, Suite 300
Bakersfield, CA 93301

To Whom It May Concern:

Enclosed, please find information relating to ConocoPhillips Company's requirement to provide financial responsibility for the ownership and operation of underground storage tanks. This filing likewise satisfies the requirements of authorized state programs.

Among other documents, enclosed is a list of our sites that fall within your jurisdiction. Please let me know if there are discrepancies between this list and your records.

Please forward this information to the appropriate person(s) in your agency. You may direct any questions to me at (281) 293-2320.

Sincerely,

Kristin Littell

Kristin Littell
Staff Assistant
Marketing HSE
ConocoPhillips Company
Email: Kristin.m.littell@contractor.conocophillips.com

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at 600 North Dairy Ashford, Houston, Texas, on April 5, 2010.

ConocoPhillips

Sig Cornelius
Senior Vice President, Finance, and Chief Financial Officer

ATTACHMENT A

Site #	Address	City	State	Zip	County	# of Tanks
250834	2804 GARNET AVE	SAN DIEGO	CA	92109	SAN DIEGO	2
250915	234 EL CAMINO REAL	REDWOOD CITY	CA	94062	SAN MATEO	2
250956	801 S WESTERN AVE	LOS ANGELES	CA	90005	LOS ANGELES	2
251020	221 AIRPORT BLVD	SOUTH SAN FRANCISCO	CA	94080	SAN MATEO	2
251063	1798 ALEMANY BLVD	SAN FRANCISCO	CA	94112	SAN FRANCISCO	3
251113	1001 FOOTHILL BLVD	LA CANADA	CA	91011	LOS ANGELES	3
251798	200 N GLENDALE AVE	GLENDALE	CA	91206	LOS ANGELES	2
252441	34 RITTER ST	SAN RAFAEL	CA	94901	MARIN	3
253294	1626 EL CAMINO REAL	SAN MATEO	CA	94402	SAN MATEO	3
253660	1600 FREMONT BLVD	SEASIDE	CA	93955	MONTEREY	2
253810	844 FIFTH AVE	REDWOOD CITY	CA	94062	SAN MATEO	2
253879	337 E HAMILTON AVE	CAMPBELL	CA	95008	SANTA CLARA	3
254002	36979 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	2
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254074	490 BAY ST	SAN FRANCISCO	CA	94133	SAN FRANCISCO	3
254081	303 W CARRILLO ST	SANTA BARBARA	CA	93101	SANTA BARBARA	3
254242	1140 FOREST AVE	PACIFIC GROVE	CA	93950	MONTEREY	3
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254598	544 CARMEL RANCHO BLVD	CARMEL	CA	93923	MONTEREY	4
254686	12071 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	4
254814	9011 WESTMINSTER AVE	GARDEN GROVE	CA	928442703	ORANGE	3
254832	4185 STEVENS CREEK BLVD	SANTA CLARA	CA	95051	SANTA CLARA	3
254875	2003 MISSION AVE	OCEANSIDE	CA	92054	SAN DIEGO	4
254911	17280 17TH ST	TUSTIN	CA	92780	ORANGE	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255221	898 BROADWAY	CHULA VISTA	CA	91911	SAN DIEGO	4
255222	4049 W POINT LOMA BLVD	SAN DIEGO	CA	92110	SAN DIEGO	4
255229	293 S MOORPARK RD	THOUSAND OAKS	CA	913611006	VENTURA	2
255325	3200 LAKESHORE AVE	OAKLAND	CA	94610	ALAMEDA	2
255427	700 POLHEMUS RD	SAN MATEO	CA	94023	SAN MATEO	3
255444	696 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
255468	1700 NORIEGA STREET	SAN FRANCISCO	CA	94122	SAN FRANCISCO	3
255663	825 SIERRA ST	KINGSBURGS	CA	936310000	FRESNO	3
255678	14081 RED HILL AVE	TUSTIN	CA	92780	ORANGE	3
255741	8475 ELK GROVE BLVD	ELK GROVE	CA	95758	SACRAMENTO	2
255815	298 SARATOGA AVE	SANTA CLARA	CA	95050	SANTA CLARA	3
255824	5696 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255828	2400 15TH ST	SACRAMENTO	CA	95818	SACRAMENTO	2
255830	2799 YULUPA AVE	SANTA ROSA	CA	95405	SONOMA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
255994	195 WEST NAPA ST	SONOMA	CA	95476	SONOMA	3
256010	3860 E 3RD ST	LOS ANGELES	CA	90063	LOS ANGELES	3
256067	2605 STEARNS STREET	SIMI VALLEY	CA	93063	VENTURA	2
256076	390 1ST ST	SAN FRANCISCO	CA	94105	SAN FRANCISCO	4
256153	99 MOUNT HERMON RD	SCOTTS VALLEY	CA	95066	SANTA CRUZ	3
256188	20841 DEVONSHIRE ST	CHATSWORTH	CA	91311	LOS ANGELES	2
256201	4176 VENICE BLVD	LOS ANGELES	CA	90019	LOS ANGELES	2
256209	223 FAIRGROUND RD	VALLEJO	CA	94590	SOLANO	3
256231	602 W SAN CARLOS ST	SAN JOSE	CA	95126	SANTA CLARA	3
256251	3805 INGRAHAM STREET	SAN DIEGO	CA	92109	SAN DIEGO	3
256277	15803 E 14TH ST	SAN LEANDRO	CA	94578	ALAMEDA	3
256361	5790 N FRESNO ST	FRESNO	CA	93710	FRESNO	3
256521	2690 SAN MIGUEL DR	NEWPORT BEACH	CA	92660	ORANGE	3
256525	5410 WALNUT AVE	IRVINE	CA	92604	ORANGE	4
256540	134 PITTMAN RD	SUISUN	CA	94585	SOLANO	3
256728	575 N VENTU PARK RD	NEWBURY PARK	CA	91320	VENTURA	4
256857	18702 AMAR RD	WALNUT	CA	91789	LOS ANGELES	4
256897	2025 EL CAMINO AVE	SANTA CLARA	CA	95050	SANTA CLARA	2
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257001	1501 PARKMOOR AVE	SAN JOSE	CA	95128	SANTA CLARA	2
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257186	988 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
257259	2370 ALUM ROCK AVE	SAN JOSE	CA	95116	SANTA CLARA	2
257384	1125 LINCOLN AVE	SAN RAFAEL	CA	94901	MARIN	2
257538	400 DIABLO RD	DANVILLE	CA	94526	CONTRA COSTA	3
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2601496	9871 GREENBACK LN	FOLSOM	CA	95630	SACRAMENTO	3
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611117	7210 BANCROFT AVE	OAKLAND	CA	94605	ALAMEDA	4
2611119	31300 ALVARADO NILES BLVD	UNION CITY	CA	94587	ALAMEDA	3
2611125	35550 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	4
2611148	2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2611170	1024 E BIDWELL ST	FOLSOM	CA	95762	SACRAMENTO	3
2611185	1401 19TH AVE	SAN FRANCISCO	CA	94122	SAN FRANCISCO	4
2611196	404 E 19TH	SAN MATEO	CA	94403	SAN MATEO	4
2611204	1200 BAYSHORE HWY	BURLINGAME	CA	94010	SAN MATEO	4

ATTACHMENT A

2611206	2000 ROLLINGWOOD DR	SAN BRUNO	CA	94066	SAN MATEO	4
2611213	1198 EL CAMINO REAL	SUNNYVALE	CA	94087	SANTA CLARA	4
2611220	19550 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	4
2611223	97 S ABBOTT AVE	MILPITAS	CA	95035	SANTA CLARA	4
2611229	449 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	4
2611234	21855 HOMESTEAD RD	CUPERTINO	CA	95011	SANTA CLARA	4
2611270	3255 MECARTNEY	ALAMEDA	CA	94501	ALAMEDA	4
2705662	1411 V STREET	MERCED	CA	95340	MERCED	3
2705676	27164 ORTEGA HWY	SAN JUAN CAPISTRANO	CA	92675	ORANGE	2
2705690	2875 S DIAMOND BAR BLVD	DIAMOND BAR	CA	91765	LOS ANGELES	3
2705714	16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721	20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
2705761	3523 MT DIABLO BLVD	LAFAYETTE	CA	94549	CONTRA COSTA	4
LA Lubes	13707 South Broadway	LOS ANGELES	CA	90061	LOS ANGELES	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	WILMINGTON	CA	90744	LOS ANGELES	2
Los Angles Refinery (Carson)	1520 E. Sepulveda Blvd.	CARSON	CA	90745	LOS ANGELES	0
Colton Terminal	2301 S. Riverside	RIALTO	CA	92316	SAN BERNARDINO	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	RODEO	CA	94572	CONTRA COSTA	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	RODEO	CA	94572	CONTRA COSTA	2
Risk Management & Remediation	845 Walnut Avenue	GREENFIELD	CA	93927	MONTEREY	3
Risk Management & Remediation	100 Lee Road	WATSONVILLE	CA	95076	SANTA CRUZ	2
Richmond Terminal	1300 Canal Blvd.	RICHMOND	CA	94804	CONTRA COSTA	1
Sacramento Terminal	76 Broadway	SACRAMENTO	CA	95818	SACRAMENTO	1

Appendix II

2009

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

Form 10-K

(Mark One)
[x] ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the fiscal year ended **December 31, 2009**

OR

[ ] TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d)
OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from _____ to _____

Commission file number: **001-32395**

ConocoPhillips

(Exact name of registrant as specified in its charter)

Delaware	**01-0562944**
(State or other jurisdiction of incorporation or organization)	*(I.R.S. Employer Identification No.)*

600 North Dairy Ashford
Houston, TX 77079
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: **281-293-1000**

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Name of each exchange on which registered
Common Stock, $.01 Par Value	New York Stock Exchange
Preferred Share Purchase Rights Expiring June 30, 2012	New York Stock Exchange
6.65% Debentures due July 15, 2018	New York Stock Exchange
7% Debentures due 2029	New York Stock Exchange
9.375% Notes due 2011	New York Stock Exchange

Securities registered pursuant to Section 12(g) of the Act: None

Indicate by check mark if the registrant is a well-known seasoned issuer, as defined in Rule 405 of the Securities Act. [x] Yes [ ] No

Indicate by check mark if the registrant is not required to file reports pursuant to Section 13 or Section 15(d) of the Act. [ ] Yes [x] No

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. [x] Yes [ ] No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). [x] Yes [ ] No

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of the registrant's knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. [ ]

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.
Large accelerated filer [x] Accelerated filer [ ] Non-accelerated filer [ ] Smaller reporting company [ ]

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). [ ] Yes [x] No

The aggregate market value of common stock held by non-affiliates of the registrant on June 30, 2009, the last business day of the registrant's most recently completed second fiscal quarter, based on the closing price on that date of $42.06, was $62.3 billion. The registrant, solely for the purpose of this required presentation, had deemed its Board of Directors and grantor trusts to be affiliates, and deducted their stockholdings of 811,943 and 39,808,419 shares, respectively, in determining the aggregate market value.

The registrant had 1,486,838,088 shares of common stock outstanding at January 31, 2010.

Documents incorporated by reference:
Portions of the Proxy Statement for the Annual Meeting of Stockholders to be held on May 12, 2010 (Part III)

Appendix III

GUARANTEE

Guarantee made this April 5, 2010, by ConocoPhillips, a business entity organized under the laws of the state of Delaware, herein referred to as guarantor, to the California State Water Resources Control Board and Environmental Protection Agency Region 9 ("the Agencies") and to any and all third parties, and obligees, on behalf of ConocoPhillips Company of 600 North Dairy Ashford, Houston, Texas 77079.

Recitals

1. Guarantor meets or exceeds the financial test criteria of 40 CFR 280.95 (b) or (c) and (d) and agrees to comply with the requirements for guarantors as specified in 40 CFR 280.96(b).

2. ConocoPhillips Company owns or operates the following underground storage tanks covered by this guarantee:

   See "Attachment A"

   This guarantee satisfies 40 CFR part 280, subpart H requirements for assuring funding for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the above-identified underground storage tanks in the amount of $1,000,000 per occurrence and $2,000,000 annual aggregate.

3. On behalf of our subsidiary ConocoPhillips Company, guarantor guarantees to the Agencies and to any and all third parties that:

   In the event that ConocoPhillips Company fails to provide alternative coverage within 60 days after receipt of a notice of cancellation of this guarantee and the administrators of the Agencies have determined or suspect that a release has occurred at an underground storage tank covered by this guarantee, the guarantor, upon instructions from the Agencies shall fund a standby trust fund in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   In the event that the Agencies determine that ConocoPhillips Company has failed to perform corrective action for releases arising out of the operation of the above-identified tanks in accordance with 40 CFR part 280, subpart F, the guarantor upon written instructions from the Agencies shall fund a standby trust in accordance with the provisions of 40 CFR 280.108, in an amount not to exceed the coverage limits specified above.

   If ConocoPhillips Company fails to satisfy a judgment or award based on a determination of liability for bodily injury or property damage to third parties

caused by sudden and/or nonsudden accidental releases arising from the operation of the above-identified tanks, or fails to pay an amount agreed to in settlement of a claim arising from or alleged to arise from such injury or damage, the guarantor, upon written instructions from the Agencies, shall fund a standby trust in accordance with the provisions of 40 CFR 280.108 to satisfy such judgment(s), award(s), or settlement agreement(s) up to the limits of coverage specified above.

4. Guarantor agrees that if, at the end of any fiscal year before cancellation of this guarantee, the guarantor fails to meet the financial test criteria of 40 CFR 280.95 (b) or (c) and (d), guarantor shall send within 120 days of such failure, by certified mail, notice to ConocoPhillips Company. The guarantee will terminate 120 days from the date of receipt of the notice by ConocoPhillips Company, as evidenced by the return receipt.

5. Guarantor agrees to notify ConocoPhillips Company by certified mail of a voluntary or involuntary proceeding under Title 11 (Bankruptcy), U.S. Code naming guarantor as debtor, within 10 days after commencement of the proceeding.

6. Guarantor agrees to remain bound under this guarantee notwithstanding any modification or alteration of any obligation of ConocoPhillips Company pursuant to 40 CFR part 280.

7. Guarantor agrees to remain bound under this guarantee for so long as ConocoPhillips Company must comply with the applicable financial responsibility requirements of 40 CFR part 280, subpart H for the above-identified tanks, except that guarantor may cancel this guarantee by sending notice by certified mail to ConocoPhillips Company, such cancellation to become effective no earlier than 120 days after receipt of such notice by ConocoPhillips Company, as evidenced by the return receipt.

8. The guarantor's obligation does not apply to any of the following:

   a. Any obligation of ConocoPhillips Company under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

   b. Bodily injury to an employee of ConocoPhillips Company arising from, and in the course of, employment by ConocoPhillips Company;

   c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

   d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by ConocoPhillips Company that is not

the direct result of a release from a petroleum underground storage tank; and

e. Bodily damage or property damage for which ConocoPhillips Company is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

9. Guarantor expressly waives notice of acceptance of this guarantee by the Agencies, by any or all third parties, or by ConocoPhillips Company.

I hereby certify that the wording of this guarantee is identical to the wording specified in 40 CFR 280.96(c) as such regulations were constituted on the effective date shown immediately below.

Effective: April 5, 2010

CONOCOPHILLIPS

Sig Cornelius
Senior Vice President, Finance, and Chief Financial Officer

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 5th day of April, 2010, by Sig Cornelius, personally known to me as the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips, who executed the same on behalf of the corporation.

DEBBIE HILL
Notary Public, State of Texas
My Commission Expires
September 15, 2013

Debbie Hill
Notary Public
My Commission Expires: 9/15/2013

ATTACHMENT A

Site #	Address	City	State	Zip	County	# of Tanks
250834	2804 GARNET AVE	SAN DIEGO	CA	92109	SAN DIEGO	2
250915	234 EL CAMINO REAL	REDWOOD CITY	CA	94062	SAN MATEO	2
250956	801 S WESTERN AVE	LOS ANGELES	CA	90005	LOS ANGELES	2
251020	221 AIRPORT BLVD	SOUTH SAN FRANCISCO	CA	94080	SAN MATEO	2
251063	1798 ALEMANY BLVD	SAN FRANCISCO	CA	94112	SAN FRANCISCO	3
251113	1001 FOOTHILL BLVD	LA CANADA	CA	91011	LOS ANGELES	3
251798	200 N GLENDALE AVE	GLENDALE	CA	91206	LOS ANGELES	2
252441	34 RITTER ST	SAN RAFAEL	CA	94901	MARIN	3
253294	1626 EL CAMINO REAL	SAN MATEO	CA	94402	SAN MATEO	3
253860	1600 FREMONT BLVD	SEASIDE	CA	93955	MONTEREY	2
253810	844 FIFTH AVE	REDWOOD CITY	CA	94062	SAN MATEO	2
253879	337 E HAMILTON AVE	CAMPBELL	CA	95008	SANTA CLARA	3
254002	36979 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	2
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254074	490 BAY ST	SAN FRANCISCO	CA	94133	SAN FRANCISCO	3
254081	303 W CARRILLO ST	SANTA BARBARA	CA	93101	SANTA BARBARA	3
254242	1140 FOREST AVE	PACIFIC GROVE	CA	93950	MONTEREY	3
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254598	544 CARMEL RANCHO BLVD	CARMEL	CA	93923	MONTEREY	4
254686	12071 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	4
254814	9011 WESTMINSTER AVE	GARDEN GROVE	CA	928442703	ORANGE	3
254832	4185 STEVENS CREEK BLVD	SANTA CLARA	CA	95051	SANTA CLARA	3
254875	2003 MISSION AVE	OCEANSIDE	CA	92054	SAN DIEGO	4
254911	17280 17TH ST	TUSTIN	CA	92780	ORANGE	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255221	898 BROADWAY	CHULA VISTA	CA	91911	SAN DIEGO	4
255222	4049 W POINT LOMA BLVD	SAN DIEGO	CA	92110	SAN DIEGO	4
255229	293 S MOORPARK RD	THOUSAND OAKS	CA	913611006	VENTURA	2
255325	3200 LAKESHORE AVE	OAKLAND	CA	94610	ALAMEDA	2
255427	700 POLHEMUS RD	SAN MATEO	CA	94023	SAN MATEO	3
255444	696 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
255468	1700 NORIEGA STREET	SAN FRANCISCO	CA	94122	SAN FRANCISCO	3
255663	825 SIERRA ST	KINGSBURGS	CA	936310000	FRESNO	3
255678	14081 RED HILL AVE	TUSTIN	CA	92780	ORANGE	3
255741	8475 ELK GROVE BLVD	ELK GROVE	CA	95758	SACRAMENTO	2
255815	298 SARATOGA AVE	SANTA CLARA	CA	95050	SANTA CLARA	3
255824	5696 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255828	2400 15TH ST	SACRAMENTO	CA	95818	SACRAMENTO	2
255830	2799 YULUPA AVE	SANTA ROSA	CA	95405	SONOMA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
255994	195 WEST NAPA ST	SONOMA	CA	95476	SONOMA	3
256010	3860 E 3RD ST	LOS ANGELES	CA	90063	LOS ANGELES	3
256067	2605 STEARNS STREET	SIMI VALLEY	CA	93063	VENTURA	2
256076	390 1ST ST	SAN FRANCISCO	CA	94105	SAN FRANCISCO	4
256153	99 MOUNT HERMON RD	SCOTTS VALLEY	CA	95066	SANTA CRUZ	3
256188	20841 DEVONSHIRE ST	CHATSWORTH	CA	91311	LOS ANGELES	2
256201	4176 VENICE BLVD	LOS ANGELES	CA	90019	LOS ANGELES	2
256209	223 FAIRGROUND RD	VALLEJO	CA	94590	SOLANO	3
256231	602 W SAN CARLOS ST	SAN JOSE	CA	95126	SANTA CLARA	3
256251	3805 INGRAHAM STREET	SAN DIEGO	CA	92109	SAN DIEGO	3
256277	15803 E 14TH ST	SAN LEANDRO	CA	94578	ALAMEDA	3
256361	5790 N FRESNO ST	FRESNO	CA	93710	FRESNO	3
256521	2690 SAN MIGUEL DR	NEWPORT BEACH	CA	92660	ORANGE	3
256525	5410 WALNUT AVE	IRVINE	CA	92604	ORANGE	4
256540	134 PITTMAN RD	SUISUN	CA	94585	SOLANO	3
256728	575 N VENTU PARK RD	NEWBURY PARK	CA	91320	VENTURA	4
256857	18702 AMAR RD	WALNUT	CA	91789	LOS ANGELES	4
256897	2025 EL CAMINO AVE	SANTA CLARA	CA	95050	SANTA CLARA	2
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257001	1501 PARKMOOR AVE	SAN JOSE	CA	95128	SANTA CLARA	2
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257186	968 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
257259	2370 ALUM ROCK AVE	SAN JOSE	CA	95116	SANTA CLARA	2
257384	1125 LINCOLN AVE	SAN RAFAEL	CA	94901	MARIN	2
257538	400 DIABLO RD	DANVILLE	CA	94526	CONTRA COSTA	3
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2601496	9871 GREENBACK LN	FOLSOM	CA	95630	SACRAMENTO	3
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611117	7210 BANCROFT AVE	OAKLAND	CA	94605	ALAMEDA	4
2611119	31300 ALVARADO NILES BLVD	UNION CITY	CA	94587	ALAMEDA	3
2611125	35550 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	4
2611148	2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2611170	1024 E BIDWELL ST	FOLSOM	CA	95762	SACRAMENTO	3
2611185	1401 19TH AVE	SAN FRANCISCO	CA	94122	SAN FRANCISCO	4
2611196	404 E 19TH	SAN MATEO	CA	94403	SAN MATEO	4
2611204	1200 BAYSHORE HWY	BURLINGAME	CA	94010	SAN MATEO	4

ATTACHMENT A

2611206	2000 ROLLINGWOOD DR	SAN BRUNO	CA	94066	SAN MATEO	4
2611213	1198 EL CAMINO REAL	SUNNYVALE	CA	94087	SANTA CLARA	4
2611220	19550 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	4
2611223	97 S ABBOTT AVE	MILPITAS	CA	95035	SANTA CLARA	4
2611229	449 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	4
2611234	21855 HOMESTEAD RD	CUPERTINO	CA	95011	SANTA CLARA	4
2611270	3255 MECARTNEY	ALAMEDA	CA	94501	ALAMEDA	4
2705662	1411 V STREET	MERCED	CA	95340	MERCED	3
2705676	27164 ORTEGA HWY	SAN JUAN CAPISTRANO	CA	92675	ORANGE	2
2705690	2875 S DIAMOND BAR BLVD	DIAMOND BAR	CA	91765	LOS ANGELES	3
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Colton Terminal	2301 S. Riverside	RIALTO	CA	92316	SAN BERNARDINO	2
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Sacramento Terminal	76 Broadway	SACRAMENTO	CA	95818	SACRAMENTO	1

Appendix IV

TRUST AGREEMENT

Trust agreement, the "Agreement," entered into as of April 5, 2010, by and between ConocoPhillips Company, a Delaware corporation, the "Grantor," and Arvest Trust Company, N.A., a national bank, the "Trustee."

Whereas, the United States Environmental Protection Agency, "EPA," an agency of the United States Government, has established certain regulations applicable to the Grantor, requiring that an owner or operator of an underground storage tank shall provide assurance that funds will be available when needed for corrective action and third-party compensation for bodily injury and property damage caused by sudden and nonsudden accidental releases arising from the operation of the underground storage tank. The attached Schedule A lists the number of tanks at each facility and the names and addresses of the facilities where the tanks are located that are covered by the standby trust agreement.

Whereas, the Grantor has elected to establish a guarantee to provide all or part of such financial assurance for the underground storage tanks identified herein and is required to establish a standby trust fund able to accept payments from the instrument;

Whereas, the Grantor, acting through its duly authorized officers, has selected the Trustee to be the trustee under this agreement, and the Trustee is willing to act as trustee;

Now, therefore, the Grantor and the Trustee agree as follows:

Section 1. Definitions

As used in this Agreement:

a. The term "Grantor" means the owner or operator who enters into this Agreement and any successors or assigns of the Grantor.

b. The term "Trustee" means the Trustee who enters into this Agreement and any successor Trustee.

Section 2. Identification of the Financial Assurance Mechanism

This Agreement pertains to the guarantee from which the standby trust fund is established to receive payments.

Section 3. Establishment of Fund

The Grantor and the Trustee hereby establish a trust fund, the "Fund," for the benefit of the California State Water Resources Control Board and the Environmental Protection Agency Region 9 ("Agencies"). The Grantor and the Trustee intend that no third party have access to the Fund except as herein provided. The Fund is established initially as a standby to receive payments and shall not consist of any property. Payments made by the provider of financial assurance pursuant to the Agencies' instruction are transferred to the Trustee and are referred to as the Fund, together with all earnings and profits thereon, less any payments or distributions made by the Trustee pursuant to this Agreement. The Fund shall be held by the Trustee, IN TRUST, as hereinafter provided. The Trustee shall not be responsible nor shall it undertake any responsibility for the amount or adequacy of, nor any duty to collect from the Grantor as provider of financial assurance, any payments necessary to discharge any liability of the Grantor established by the Agencies.

Section 4. Payment for Corrective Action and/or Third-Party Liability Claims

The Trustee shall make payments from the Fund as the Agencies shall direct, in writing, to provide for the payment of the costs of taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases arising from operating the tanks covered by the financial assurance mechanism identified in this Agreement.

The Fund may not be drawn upon to cover any of the following:

a. Any obligation of Owner under a workers' compensation, disability benefits, or unemployment compensation law or other similar law;

b. Bodily injury to an employee of Owner arising from, and in the course of employment by Owner;

c. Bodily injury or property damage arising from the ownership, maintenance, use, or entrustment to others of any aircraft, motor vehicle, or watercraft;

d. Property damage to any property owned, rented, loaned to, in the care, custody, or control of, or occupied by Owner that is not the direct result of a release from a petroleum underground storage tank; and

e. Bodily injury or property damage for which Owner is obligated to pay damages by reason of the assumption of liability in a contract or agreement other than a contract or agreement entered into to meet the requirements of 40 CFR 280.93.

The Trustee shall reimburse the Grantor, or other persons as specified by the Agencies, from the Fund for corrective action expenditures and/or third-party liability claims in

such amounts as the Agencies shall direct in writing. In addition, the Trustee shall refund to the Grantor such amounts as the Agencies specify in writing. Upon refund, such funds shall no longer constitute part of the Fund as defined herein.

Section 5. Payments Comprising the Fund

Payments made to the Trustee for the Fund shall consist of cash and securities acceptable to the Trustee.

Section 6. Trustee Management

The Trustee shall invest and reinvest the principal and income of the Fund and keep the Fund invested as a single fund, without distinction between principal and income, in accordance with general investment policies and guidelines which the Grantor may communicate in writing to the Trustee from time to time, subject, however, to the provisions of this Section. In investing, reinvesting, exchanging, selling, and managing the Fund, the Trustee shall discharge his duties with respect to the trust fund solely in the interest of the beneficiaries and with the care, skill, prudence, and diligence under the circumstances then prevailing which persons of prudence, acting in a like capacity and familiar with such matters, would use in the conduct of an enterprise of a like character and with like aims; except that:

(i) Securities or other obligations of the Grantor, or any other owner or operator of the tanks, or any of their affiliates as defined in the Investment Company Act of 1940, as amended, 15 U.S.C. 80a-2(a), shall not be acquired or held, unless they are securities or other obligations of the federal or a state government;

(ii) The Trustee is authorized to invest the Fund in time or demand deposits of the Trustee, to the extent insured by an agency of the federal or state government; and

(iii) The Trustee is authorized to hold cash awaiting investment or distribution uninvested for a reasonable time and without liability for the payment of interest thereon.

Section 7. Commingling and Investment

The Trustee is expressly authorized in its discretion:

a. To transfer from time to time any or all of the assets of the Fund to any common, commingled, or collective trust fund created by the Trustee in which the Fund is eligible to participate, subject to all of the provisions thereof, to be commingled with the assets of other trusts participating therein; and

b. To purchase shares in any investment company registered under the Investment Company Act of 1940, 15 U.S.C. 80a-1 et seq., including one which may be created, managed, underwritten, or to which investment advice is rendered or the shares of which are sold by the Trustee. The Trustee may vote such shares in its discretion.

Section 8. Express Powers of Trustee

Without in any way limiting the powers and discretions conferred upon the Trustee by the other provisions of this Agreement or by law, the Trustee is expressly authorized and empowered:

a. To sell, exchange, convey, transfer, or otherwise dispose of any property held by it, by public or private sale. No person dealing with the Trustee shall be bound to see to the application of the purchase money or to inquire into the validity or expediency of any such sale or other disposition;

b. To make, execute, acknowledge, and deliver any and all documents of transfer and conveyance and any and all other instruments that may be necessary or appropriate to carry out the powers herein granted;

c. To register any securities held in the Fund in its own name or in the name of a nominee and to hold any security in bearer form or in book entry, or to combine certificates representing such securities with certificates of the same issue held by the Trustee in other fiduciary capacities, or to deposit or arrange for the deposit of such securities in a qualified central depository even though, when so deposited, such securities may be merged and held in bulk in the name of the nominee of such depository with other securities deposited therein by another person, or to deposit or arrange for the deposit of any securities issued by the United States Government, or any agency or instrumentality thereof, with a Federal Reserve bank, but the books and records of the Trustee shall at all times show that all such securities are part of the Fund;

d. To deposit any cash in the Fund in interest-bearing accounts maintained or savings certificates issued by the Trustee, in its separate corporate capacity, or in any other banking institution affiliated with the Trustee, to the extent insured by an agency of the federal or state government; and

e. To compromise or otherwise adjust all claims in favor of or against the Fund.

Section 9. Taxes and Expenses

All taxes of any kind that may be assessed or levied against or in respect of the Fund and all brokerage commissions incurred by the Fund shall be paid from the Fund. All other expenses incurred by the Trustee in connection with the administration of this Trust, including fees for legal services rendered to the Trustee, the compensation of the Trustee to the extent not paid directly by the Grantor, and all other proper charges and disbursements of the Trustee shall be paid from the Fund.

Section 10. Advice of Counsel

The Trustee may from time to time consult with counsel, who may be counsel to the Grantor, with respect to any questions arising as to the construction of this Agreement or any action to be taken hereunder. The Trustee shall be fully protected, to the extent permitted by law, in acting upon the advice of counsel.

Section 11. Trustee Compensation

The Trustee shall be entitled to reasonable compensation for its services as agreed upon in writing from time to time with the Grantor.

Section 12. Successor Trustee

The Trustee may resign or the Grantor may replace the Trustee, but such resignation or replacement shall not be effective until the Grantor has appointed a successor trustee and this successor accepts the appointment. The successor trustee shall have the same powers and duties as those conferred upon the Trustee hereunder. Upon the successor trustee's acceptance of the appointment, the Trustee shall assign, transfer, and pay over to the successor trustee the funds and properties then constituting the Fund. If for any reason the Grantor cannot or does not act in the event of the resignation of the Trustee, the Trustee may apply to a court of competent jurisdiction for the appointment of a successor trustee or for instructions. The successor trustee shall specify the date on which it assumes administration of the trust in writing sent to the Grantor and the present Trustee by certified mail 10 days before such change becomes effective. Any expenses incurred by the Trustee as a result of any of the acts contemplated by this Section shall be paid as provided in Section 9.

Section 13. Instructions to the Trustee

All orders, requests, and instructions by the Grantor to the Trustee shall be in writing, signed by such persons as are designated in the attached Schedule B or such other designees as the Grantor may designate by amendment to Schedule B. The Trustee shall be fully protected in acting without inquiry in accordance with the Grantor's orders, requests, and instructions. All orders, requests, and instructions by the Agencies to the Trustee shall be in writing, signed by the Agencies, and the Trustee shall act and shall be fully protected in acting in accordance with such orders, requests, and instructions. The Trustee shall have the right to assume, in the absence of written notice to the contrary, that no event constituting a change or a termination of the authority of any person to act on behalf of the Grantor or the Agencies hereunder has occurred. The Trustee shall have no duty to act in the absence of such orders, requests, and instructions from the Grantor and/or the Agencies, except as provided for herein.

Section 14. Amendment of Agreement

This Agreement may be amended by an instrument in writing executed by the Grantor and the Trustee, or by the Trustee and the Agencies if the Grantor ceases to exist.

Section 15. Irrevocability and Termination

Subject to the right of the parties to amend this Agreement as provided in Section 14, this Trust shall be irrevocable and shall continue until terminated at the written direction of the Grantor and the Trustee, or by the Trustee and the Agencies, if the Grantor ceases to exist. Upon termination of the Trust, all remaining trust property, less final trust administration expenses, shall be delivered to the Grantor.

Section 16. Immunity and Indemnification

The Trustee shall not incur personal liability of any nature in connection with any act or omission, made in good faith, in the administration of this Trust, or in carrying out any directions by the Grantor or the Agencies issued in accordance with this Agreement. The Trustee shall be indemnified and saved harmless by the Grantor, from and against any personal liability to which the Trustee may be subjected by reason of any act or conduct in its official capacity, including all expenses reasonably incurred in its defense in the event the Grantor fails to provide such defense.

Section 17. Choice of Law

This Agreement shall be administered, construed, and enforced according to the laws of the state of California, or the Comptroller of the Currency in the case of National Association banks.

Section 18. Interpretation

As used in this Agreement, words in the singular include the plural and words in the plural include the singular. The descriptive headings for each section of this Agreement shall not affect the interpretation or the legal efficacy of this Agreement.

In Witness whereof the parties have caused this Agreement to be executed by their respective officers duly authorized and their corporate seals (if applicable) to be hereunto affixed and attested as of the date first above written. The parties below certify that the wording of this Agreement is identical to the wording specified in 40 CFR 280.103(b)(1) as such regulations were constituted on the date written above.

CONOCOPHILLIPS COMPANY

Sig Cornelius
Senior Vice President, Finance, and Chief Financial Officer

Date: April 5, 2010



Attest: Trustee

Bertha Lanckriet
Arvest Trust Company, N.A.
Vice President and Senior Trust Officer

Date: Feb 26, 2010

Seal

Attest: Witness

DeeAnn Willman

Witness: DeeAnn Willman

Title: Asst VP & TO

CERTIFICATE OF ACKNOWLEDGEMENT

State of Texas)

County of Harris)

On this 5th day of April, 2010, before me personally came Sig L. Cornelius, to me known, who, being by me duly sworn, did depose and say that he resides at 600 N. Dairy Ashford, Houston, Texas 77079, that he is the Senior Vice President, Finance, and Chief Financial Officer of ConocoPhillips Company, the corporation described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to such instrument is such corporate seal; that it was so affixed by order of the Board of Directors of said corporation; and that he signed his name thereto by like order.

Subscribed and sworn to before me this 5th day of April, 2010.

DEBBIE HILL
Notary Public, State of Texas
My Commission Expires
September 15, 2013

Debbie Hill
Notary Public
My Commission Expires: 9/15/2013

ATTACHMENT A

Site #	Address	City	State	Zip	County	# of Tanks
250834	2804 GARNET AVE	SAN DIEGO	CA	92109	SAN DIEGO	2
250915	234 EL CAMINO REAL	REDWOOD CITY	CA	94062	SAN MATEO	2
250956	801 S WESTERN AVE	LOS ANGELES	CA	90005	LOS ANGELES	2
251020	221 AIRPORT BLVD	SOUTH SAN FRANCISCO	CA	94080	SAN MATEO	2
251063	1798 ALEMANY BLVD	SAN FRANCISCO	CA	94112	SAN FRANCISCO	3
251113	1001 FOOTHILL BLVD	LA CANADA	CA	91011	LOS ANGELES	3
251798	200 N GLENDALE AVE	GLENDALE	CA	91206	LOS ANGELES	2
252441	34 RITTER ST	SAN RAFAEL	CA	94901	MARIN	3
253294	1626 EL CAMINO REAL	SAN MATEO	CA	94402	SAN MATEO	3
253660	1600 FREMONT BLVD	SEASIDE	CA	93955	MONTEREY	2
253810	844 FIFTH AVE	REDWOOD CITY	CA	94062	SAN MATEO	2
253879	337 E HAMILTON AVE	CAMPBELL	CA	95008	SANTA CLARA	3
254002	36979 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	2
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254074	480 BAY ST	SAN FRANCISCO	CA	94133	SAN FRANCISCO	3
254081	303 W CARRILLO ST	SANTA BARBARA	CA	93101	SANTA BARBARA	3
254242	1140 FOREST AVE	PACIFIC GROVE	CA	93950	MONTEREY	3
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254598	544 CARMEL RANCHO BLVD	CARMEL	CA	93923	MONTEREY	4
254686	12071 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	4
254814	9011 WESTMINSTER AVE	GARDEN GROVE	CA	928442703	ORANGE	3
254832	4185 STEVENS CREEK BLVD	SANTA CLARA	CA	95051	SANTA CLARA	3
254875	2003 MISSION AVE	OCEANSIDE	CA	92054	SAN DIEGO	4
254911	17280 17TH ST	TUSTIN	CA	92780	ORANGE	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255221	898 BROADWAY	CHULA VISTA	CA	91911	SAN DIEGO	4
255222	4049 W POINT LOMA BLVD	SAN DIEGO	CA	92110	SAN DIEGO	4
255229	293 S MOORPARK RD	THOUSAND OAKS	CA	913611006	VENTURA	2
255325	3200 LAKESHORE AVE	OAKLAND	CA	94610	ALAMEDA	2
255427	700 POLHEMUS RD	SAN MATEO	CA	94023	SAN MATEO	3
255444	698 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
255468	1700 NORIEGA STREET	SAN FRANCISCO	CA	94122	SAN FRANCISCO	3
255663	825 SIERRA ST	KINGSBURGS	CA	936310000	FRESNO	3
255678	14081 RED HILL AVE	TUSTIN	CA	92780	ORANGE	3
255741	8475 ELK GROVE BLVD	ELK GROVE	CA	95758	SACRAMENTO	2
255815	298 SARATOGA AVE	SANTA CLARA	CA	95050	SANTA CLARA	3
255824	5696 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255828	2400 15TH ST	SACRAMENTO	CA	95818	SACRAMENTO	2
255830	2799 YULUPA AVE	SANTA ROSA	CA	95405	SONOMA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
255994	195 WEST NAPA ST	SONOMA	CA	95476	SONOMA	3
256010	3860 E 3RD ST	LOS ANGELES	CA	90063	LOS ANGELES	3
256067	2605 STEARNS STREET	SIMI VALLEY	CA	93063	VENTURA	2
256076	390 1ST ST	SAN FRANCISCO	CA	94105	SAN FRANCISCO	4
256153	99 MOUNT HERMON RD	SCOTTS VALLEY	CA	95066	SANTA CRUZ	3
256188	20841 DEVONSHIRE ST	CHATSWORTH	CA	91311	LOS ANGELES	2
256201	4176 VENICE BLVD	LOS ANGELES	CA	90019	LOS ANGELES	2
256209	223 FAIRGROUND RD	VALLEJO	CA	94590	SOLANO	3
256231	602 W SAN CARLOS ST	SAN JOSE	CA	95126	SANTA CLARA	3
256251	3805 INGRAHAM STREET	SAN DIEGO	CA	92109	SAN DIEGO	3
256277	15803 E 14TH ST	SAN LEANDRO	CA	94578	ALAMEDA	3
256361	5790 N FRESNO ST	FRESNO	CA	93710	FRESNO	3
256521	2690 SAN MIGUEL DR	NEWPORT BEACH	CA	92660	ORANGE	3
256525	5410 WALNUT AVE	IRVINE	CA	92604	ORANGE	4
256540	134 PITTMAN RD	SUISUN	CA	94585	SOLANO	3
256728	575 N VENTU PARK RD	NEWBURY PARK	CA	91320	VENTURA	4
256857	18702 AMAR RD	WALNUT	CA	91789	LOS ANGELES	4
256897	2025 EL CAMINO AVE	SANTA CLARA	CA	95050	SANTA CLARA	2
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257001	1501 PARKMOOR AVE	SAN JOSE	CA	95128	SANTA CLARA	2
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257186	968 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
257259	2370 ALUM ROCK AVE	SAN JOSE	CA	95116	SANTA CLARA	2
257384	1125 LINCOLN AVE	SAN RAFAEL	CA	94901	MARIN	2
257538	400 DIABLO RD	DANVILLE	CA	94526	CONTRA COSTA	3
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2601496	9871 GREENBACK LN	FOLSOM	CA	95630	SACRAMENTO	3
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611117	7210 BANCROFT AVE	OAKLAND	CA	94605	ALAMEDA	4
2611119	31300 ALVARADO NILES BLVD	UNION CITY	CA	94587	ALAMEDA	3
2611125	35550 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	4
2611148	2350 SAN RAMON VALLEY RD	SAN RAMON	CA	94583	CONTRA COSTA	3
2611170	1024 E BIDWELL ST	FOLSOM	CA	95762	SACRAMENTO	3
2611185	1401 19TH AVE	SAN FRANCISCO	CA	94122	SAN FRANCISCO	4
2611196	404 E 19TH	SAN MATEO	CA	94403	SAN MATEO	4
2611204	1200 BAYSHORE HWY	BURLINGAME	CA	94010	SAN MATEO	4

ATTACHMENT A

2611208	2000 ROLLINGWOOD DR	SAN BRUNO	CA	94066	SAN MATEO	4
2611213	1198 EL CAMINO REAL	SUNNYVALE	CA	94087	SANTA CLARA	4
2611220	19550 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	4
2611223	97 S ABBOTT AVE	MILPITAS	CA	95035	SANTA CLARA	4
2611229	449 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	4
2611234	21855 HOMESTEAD RD	CUPERTINO	CA	95011	SANTA CLARA	4
2611270	3255 MECARTNEY	ALAMEDA	CA	94501	ALAMEDA	4
2705862	1411 V STREET	MERCED	CA	95340	MERCED	3
2705876	27164 ORTEGA HWY	SAN JUAN CAPISTRANO	CA	92675	ORANGE	2
2705690	2875 S DIAMOND BAR BLVD	DIAMOND BAR	CA	91765	LOS ANGELES	3
2705714	16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721	20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
2705761	3523 MT DIABLO BLVD	LAFAYETTE	CA	94549	CONTRA COSTA	4
LA Lubes	13707 South Broadway	LOS ANGELES	CA	90061	LOS ANGELES	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	WILMINGTON	CA	90744	LOS ANGELES	2
Los Angles Refinery (Carson)	1520 E. Sepulveda Blvd.	CARSON	CA	90745	LOS ANGELES	0
Colton Terminal	2301 S. Riverside	RIALTO	CA	92316	SAN BERNARDINO	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	RODEO	CA	94572	CONTRA COSTA	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	RODEO	CA	94572	CONTRA COSTA	2
Risk Management & Remediation	845 Walnut Avenue	GREENFIELD	CA	93927	MONTEREY	3
Risk Management & Remediation	100 Lee Road	WATSONVILLE	CA	95076	SANTA CRUZ	2
Richmond Terminal	1300 Canal Blvd.	RICHMOND	CA	94804	CONTRA COSTA	1
Sacramento Terminal	76 Broadway	SACRAMENTO	CA	95818	SACRAMENTO	1

SCHEDULE B

The following individuals are authorized to provide written orders, requests and instructions to the Trustees on behalf of the Grantor:

F. M. Vallejo 

D. P. Bolen 

R. N. Heinrich 

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company hereby certifies that it is in compliance with the requirements of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent ConocoPhillips using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 30, 2010 until April 30, 2011, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

ConocoPhillips Company

Andrew E. Viens
President of U.S. Marketing

Date: April 5, 2010

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 5th day of April, 2010, by Andrew E. Viens, personally known to me as the President of U.S. Marketing of ConocoPhillips Company, who executed the same on behalf of the corporation.

Notary Public
My Commission Expires: May 1, 2013

VICKI HOLCOMB
Notary Public, State of Texas
My Commission Expires
May 01, 2013

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2121
(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☐ 1 million dollars annual aggregate
or
☒ 2 million dollars annual aggregate

B. ConocoPhillips *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
Chief Financial Officer Letter	600 N. Dairy Ashford, Houston, Texas 77079	N/A for this mechanism	$1,000,000 per occurrence & $2,000,000 annual aggregate	April 30 2010, to April 30, 2011	Yes	Yes

Note:

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See instructions.

D. Facility Name	Facility Address
See attached Schedule A	See attached Schedule A
Facility Name	Facility Address
Facility Name	Facility Address
E. Signature of Tank Owner or Operator — Date: 4/5/2010	Name and Title of Tank Owner or Operator: Andrew E. Viens, President, U.S.Marketing
Signture of Witness or Notary — Date	Name of Witness or Notary: Vicki Delcambre

CFR (Revised 11/08) FILE: Original - Local Agency Copies - Facility/Site(s)

ATTACHMENT A

Site #	Address	City	State	Zip	County	# of Tanks
250834	2804 GARNET AVE	SAN DIEGO	CA	92109	SAN DIEGO	2
250915	234 EL CAMINO REAL	REDWOOD CITY	CA	94062	SAN MATEO	2
250956	801 S WESTERN AVE	LOS ANGELES	CA	90005	LOS ANGELES	2
251020	221 AIRPORT BLVD	SOUTH SAN FRANCISCO	CA	94080	SAN MATEO	2
251063	1798 ALEMANY BLVD	SAN FRANCISCO	CA	94112	SAN FRANCISCO	3
251113	1001 FOOTHILL BLVD	LA CANADA	CA	91011	LOS ANGELES	3
251798	200 N GLENDALE AVE	GLENDALE	CA	91206	LOS ANGELES	2
252441	34 RITTER ST	SAN RAFAEL	CA	94901	MARIN	3
253294	1626 EL CAMINO REAL	SAN MATEO	CA	94402	SAN MATEO	3
253660	1600 FREMONT BLVD	SEASIDE	CA	93955	MONTEREY	2
253810	844 FIFTH AVE	REDWOOD CITY	CA	94062	SAN MATEO	2
253879	337 E HAMILTON AVE	CAMPBELL	CA	95008	SANTA CLARA	3
254002	36979 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	2
254066	724 G STREET	ARCATA	CA	95521	HUMBOLDT	2
254074	490 BAY ST	SAN FRANCISCO	CA	94133	SAN FRANCISCO	3
254081	303 W CARRILLO ST	SANTA BARBARA	CA	93101	SANTA BARBARA	3
254242	1140 FOREST AVE	PACIFIC GROVE	CA	93950	MONTEREY	3
254553	1690 SARATOGA AVE	SAN JOSE	CA	95129	SANTA CLARA	3
254598	544 CARMEL RANCHO BLVD	CARMEL	CA	93923	MONTEREY	4
254686	12071 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	4
254814	9011 WESTMINSTER AVE	GARDEN GROVE	CA	928442703	ORANGE	3
254832	4185 STEVENS CREEK BLVD	SANTA CLARA	CA	95051	SANTA CLARA	3
254875	2003 MISSION AVE	OCEANSIDE	CA	92054	SAN DIEGO	4
254911	17280 17TH ST	TUSTIN	CA	92780	ORANGE	3
254970	13980 SEAL BEACH BLVD	SEAL BEACH	CA	90740	ORANGE	3
255113	4401 VIA REAL	CARPINTERIA	CA	93013	SANTA BARBARA	3
255221	898 BROADWAY	CHULA VISTA	CA	91911	SAN DIEGO	4
255222	4049 W POINT LOMA BLVD	SAN DIEGO	CA	92110	SAN DIEGO	4
255229	293 S MOORPARK RD	THOUSAND OAKS	CA	913611006	VENTURA	2
255325	3200 LAKESHORE AVE	OAKLAND	CA	94610	ALAMEDA	2
255427	700 POLHEMUS RD	SAN MATEO	CA	94023	SAN MATEO	3
255444	696 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
255468	1700 NORIEGA STREET	SAN FRANCISCO	CA	94122	SAN FRANCISCO	3
255663	825 SIERRA ST	KINGSBURGS	CA	936310000	FRESNO	3
255678	14081 RED HILL AVE	TUSTIN	CA	92780	ORANGE	3
255741	8475 ELK GROVE BLVD	ELK GROVE	CA	95758	SACRAMENTO	2
255815	298 SARATOGA AVE	SANTA CLARA	CA	95050	SANTA CLARA	3
255824	5696 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
255828	2400 15TH ST	SACRAMENTO	CA	95818	SACRAMENTO	2
255830	2799 YULUPA AVE	SANTA ROSA	CA	95405	SONOMA	3
255973	20905 VENTURA BLVD	WOODLAND HILLS	CA	91364	LOS ANGELES	4
255994	195 WEST NAPA ST	SONOMA	CA	95476	SONOMA	3
256010	3860 E 3RD ST	LOS ANGELES	CA	90063	LOS ANGELES	3
256067	2605 STEARNS STREET	SIMI VALLEY	CA	93063	VENTURA	2
256076	390 1ST ST	SAN FRANCISCO	CA	94105	SAN FRANCISCO	4
256153	99 MOUNT HERMON RD	SCOTTS VALLEY	CA	95086	SANTA CRUZ	3
256188	20841 DEVONSHIRE ST	CHATSWORTH	CA	91311	LOS ANGELES	2
256201	4176 VENICE BLVD	LOS ANGELES	CA	90019	LOS ANGELES	2
256209	223 FAIRGROUND RD	VALLEJO	CA	94590	SOLANO	3
256231	602 W SAN CARLOS ST	SAN JOSE	CA	95126	SANTA CLARA	3
256251	3805 INGRAHAM STREET	SAN DIEGO	CA	92109	SAN DIEGO	3
256277	15803 E 14TH ST	SAN LEANDRO	CA	94578	ALAMEDA	3
256361	5790 N FRESNO ST	FRESNO	CA	93710	FRESNO	3
256521	2690 SAN MIGUEL DR	NEWPORT BEACH	CA	92660	ORANGE	3
256525	5410 WALNUT AVE	IRVINE	CA	92604	ORANGE	4
256540	134 PITTMAN RD	SUISUN	CA	94585	SOLANO	3
256728	575 N VENTU PARK RD	NEWBURY PARK	CA	91320	VENTURA	4
256857	18702 AMAR RD	WALNUT	CA	91789	LOS ANGELES	4
256897	2025 EL CAMINO AVE	SANTA CLARA	CA	95050	SANTA CLARA	2
256923	2383 SYCAMORE DRIVE	SIMI VALLEY	CA	93065	VENTURA	3
257001	1501 PARKMOOR AVE	SAN JOSE	CA	95128	SANTA CLARA	2
257003	5799A MOWRY AVE	NEWARK	CA	94560	ALAMEDA	2
257186	968 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	3
257259	2370 ALUM ROCK AVE	SAN JOSE	CA	95116	SANTA CLARA	2
257384	1125 LINCOLN AVE	SAN RAFAEL	CA	94901	MARIN	2
257538	400 DIABLO RD	DANVILLE	CA	94526	CONTRA COSTA	3
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	93243	KERN	2
2601496	9871 GREENBACK LN	FOLSOM	CA	95630	SACRAMENTO	3
2602488	3501 HOMESTEAD RD	SANTA CLARA	CA	95051	SANTA CLARA	3
2611117	7210 BANCROFT AVE	OAKLAND	CA	94605	ALAMEDA	4
2611119	31300 ALVARADO NILES BLVD	UNION CITY	CA	94587	ALAMEDA	3
2611125	35550 FREMONT BLVD	FREMONT	CA	94536	ALAMEDA	4
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2611170	1024 E BIDWELL ST	FOLSOM	CA	95762	SACRAMENTO	3
2611185	1401 19TH AVE	SAN FRANCISCO	CA	94122	SAN FRANCISCO	4
2611196	404 E 19TH	SAN MATEO	CA	94403	SAN MATEO	4
2611204	1200 BAYSHORE HWY	BURLINGAME	CA	94010	SAN MATEO	4

ATTACHMENT A

2611206	2000 ROLLINGWOOD DR	SAN BRUNO	CA	94066	SAN MATEO	4
2611213	1198 EL CAMINO REAL	SUNNYVALE	CA	94087	SANTA CLARA	4
2611220	19550 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	4
2611223	97 S ABBOTT AVE	MILPITAS	CA	95035	SANTA CLARA	4
2611229	449 BLOSSOM HILL RD	SAN JOSE	CA	95123	SANTA CLARA	4
2611234	21855 HOMESTEAD RD	CUPERTINO	CA	95011	SANTA CLARA	4
2611270	3255 MECARTNEY	ALAMEDA	CA	94501	ALAMEDA	4
2705662	1411 V STREET	MERCED	CA	95340	MERCED	3
2705676	27164 ORTEGA HWY	SAN JUAN CAPISTRANO	CA	92675	ORANGE	2
2705690	2875 S DIAMOND BAR BLVD	DIAMOND BAR	CA	91765	LOS ANGELES	3
2705714	16 VILLAGE LOOP RD	POMONA	CA	91766	LOS ANGELES	3
2705721	20755 STEVENS CREEK BLVD	CUPERTINO	CA	95014	SANTA CLARA	2
2705761	3523 MT DIABLO BLVD	LAFAYETTE	CA	94549	CONTRA COSTA	4
LA Lubes	13707 South Broadway	LOS ANGELES	CA	90061	LOS ANGELES	2
Los Angeles Refinery (Wilmington)	1660 W. Anaheim Ave.	WILMINGTON	CA	90744	LOS ANGELES	2
Los Angles Refinery (Carson)	1520 E. Sepulveda Blvd.	CARSON	CA	90745	LOS ANGELES	0
Colton Terminal	2301 S. Riverside	RIALTO	CA	92316	SAN BERNARDINO	2
San Francisco Refinery at Rodeo	1380 San Pablo Avenue	RODEO	CA	94572	CONTRA COSTA	1
San Francisco Refinery (Carbon)	2101 Franklin Canyon	RODEO	CA	94572	CONTRA COSTA	2
Risk Management & Remediation	845 Walnut Avenue	GREENFIELD	CA	93927	MONTEREY	3
Risk Management & Remediation	100 Lee Road	WATSONVILLE	CA	95076	SANTA CRUZ	2
Richmond Terminal	1300 Canal Blvd.	RICHMOND	CA	94804	CONTRA COSTA	1
Sacramento Terminal	76 Broadway	SACRAMENTO	CA	95818	SACRAMENTO	1

ConocoPhillips

3611 Harbor Blvd, Suite 200
Santa Ana, CA 92704

Phone: (714) 428-6572
Fax: (714) 428-8080

HSE Department
Marketing Division

Via: US Mail
7008 1300 0000 4661 3344

February 2, 2010

RECEIVED

FEB - 5 2010

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Kern County Environment Health Services
2700 M Street, Suite 300
Bakersfield, Ca 93301-2370
Attn: Marty Brownfield

ConocoPhillips #257580
1140 Forest Hill
Pacific Grove, CA
Document Request

Marty,

The intent of this letter is to respond to the items indicated on the Inspection Report issued to the location referenced above dated 11/11/2009.

Issue #1:

- During your inspection you were unable to locate the monthly Designated Operator inspections for June 2009 through November 2009.

Response #1:

- Enclosed you should find copies of the June 2009 through November 2009 Designated Operator inspections provided by the site operator.

Issue #2:

- On the day of your inspection the 91 vapor spill bucket visually failed testing. ✓

Response #2:

- This spill bucket was replaced on the day of your inspection and re-tested. A copy of the re-test report is enclosed. ✓

Issue #3:

- On your inspection report you noted that there were leaks in the metering lines and fittings on dispensers 1&2, 3&4, and 11&12. You also noted there were leaks in the unions connecting the shear valves in dispensers 7&8, 9&10, and 11&12.

Response #3:

- ConocoPhillips has dispatched two separate contractors, BSSR & LC Services and has had two company representatives inspect the dispensers list above. Both of the contractors and ConocoPhillips representatives reported that they found no gasoline leaks/weeps in any of the dispensers at this location. Copies of the work orders from BSSR and LC Services are enclosed.

This letter and the documents received should address the issue(s) indicated on the Inspection Report. ConocoPhillips assumes that all issues regarding this report have been resolved and are closed. Should you require any additional information regarding this location or have any questions, please contact me at (714) 428-6572.

Sincerely,

Stephen Boyd
HSE Specialist-U.S. Marketing
cc: File

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company hereby certifies that it is in compliance with the requirements of Subpart H of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism: 40 CFR Section 280.96 – Guarantee (issued by corporate parent ConocoPhillips using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund

Amount of Coverage: $1,000,000 per occurrence
$2,000,000 annual aggregate

Effective Period of Coverage: From April 30, 2009 until April 30, 2010, unless earlier revoked or replaced by written notice.

Coverage: Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

ConocoPhillips Company

C. Clayton Reasor
President of U.S. Marketing

Date: April 3, 2009

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 3 day of April, 2009, by C. Clayton Reasor, personally known to me as the President of U.S. Marketing of ConocoPhillips Company, who executed the same on behalf of the corporation.

LAURA GREENWOOD
Notary Public
STATE OF TEXAS
My Comm. Exp. 07-06-2010

Notary Public
My Commission Expires: 7-6-10

State of California
State Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2121
(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in California Code of Regulations (CCR), Title 23, Division 3, Chapter 18, Section 2807,

☐ 500,000 dollars per occurrence or ☒ 1 million dollars per occurrence AND ☐ 1 million dollars annual aggregate or ☒ 2 million dollars annual aggregate

B. ConocoPhillips (Name of Tank Owner or Operator) *hereby certifies that it is in compliance with the requirements of Section 2807, California Code of Regulations, Title 23, Division 3, Chapter 18, Article 3, Section 2807. The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:*

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
Chief Financial Officer Letter	600 N. Dairy Ashford, Houston, TX 77079	N/A for this mechanism	$1,000,000 per occurrence & $2,000,000 annual aggregate	April 30, 2009, to April 30, 2010	Yes	Yes

Note:

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance and shall maintain compliance with all conditions for participation in the Fund. See instructions.

D. Facility Name	Facility Address
See attached Schedule A	See attached Schedule A
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator / Date	Name and Title of Tank Owner or Operator
4-13-09	C. Clayton Reasor, President, U.S. Marketing
Signature of Witness or Notary / Date	Name of Witness or Notary
4-13-09	Laura Greenwood

Petit

LAURA GREENWOOD
Notary Public
STATE OF TEXAS
My Comm. Exp. 07-06-2010

CFR (Revised 11/08) Original - Local Agency Copies - Facility/Site(s)

3611 Harbor Blvd, Suite 200
Santa Ana, CA 92704

Phone: (714) 428-6572
Fax: (714) 428-8080

HSE Department
Marketing Division

ConocoPhillips

Via: US Mail
7006 2760 0000 1052 8114

August 22, 2008

RECEIVED

AUG 27 2008

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Kern Co. CA Environmental Health Services
2700 M Street, Suite 300
Bakersfield, CA 93301
Attn: UST group

ConocoPhillips Station #257580
9058 MOUNTAIN BASE RD
LEBEC, CA
Designated Operator Submittal

cr #91

To Whom It May Concern:

The purpose of this letter and enclosures is to comply with the State Water Resources Control Boards Designated Operator requirement. Attached, please find:

1. An updated Designated Operator submittal form for the location listed above, and
2. Copies of the examination test results, or the ICC certificates of the assigned Designated Operator.

This letter and its enclosures should bring this site into compliance with the Designated Operator requirement. Should you require any additional information regarding this location or have any questions, please contact me at (714) 428-6572.

Sincerely,

Stephen Boyd
HSE Specialist-U.S. Marketing
cc: File

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Facility Name: **ConocoPhillips Site 257580**	Facility ID #:
Facility Address: **9058 MOUNTAIN BASE RD** **LEBEC, CA 93243**	Reason for Submitting this Form *(Check One)* X Change of Designated Operator
Facility Phone #: **(661) 248-2117**	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **Jimmy Quintanilla**	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #: **(661) 248-2117**	☐ Service Technician ☒ Third-Party
International Code Council Certification #: **5288636-UC**	Expiration Date: **10/26/2009**

ALTERNATE 1 *(Optional)*

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

ALTERNATE 2 *(Optional)*

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

NOTE: THE LOCAL REGULATORY AGENCY MUST BE NOTIFIED OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand and am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER OR OWNER'S AGENT (Please Print): **Stephen Boyd for ConocoPhillips**

SIGNATURE OF TANK OWNER OR OWNER'S AGENT: Stephen Boyd

DATE: **8/22/2008** **OWNER'S PHONE #:** **714-428-6572**

Kern Co. CA Environmental Health Services

2-7580 01111U0

Attn: Blair,

Is this the correct copy you need for the Operator for Lebec site. Please call me to let know.

Thank's

Doris Smith

JIMMY QUINTANILLA
CALIFORNIA UST SERVICE TECHNICIAN

The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examinations.
Expiration date: November 9, 2009
No. 5268636-UT

Not valid unless signed by certificate holder.
ICC certification attests to competent knowledge of codes and standards

JIMMY QUINTANILLA
VAPOR RECOVERY SYSTEM INSTALLATION AND REPAIR
The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examination.
Expiration date: October 12, 2009
No. 5268636-VI

Not valid unless signed by certificate holder.
ICC certification attests to competent knowledge of codes and standards.

JIMMY QUINTANILLA
CALIFORNIA UST SYSTEM OPERATOR
The individual named hereon is CERTIFIED in the category shown, having been so certified pursuant to successful completion of the prescribed written examination.
Expiration date: October 29, 2009
No. 5268636-UC

Not valid unless signed by certificate holder.
ICC certification attests to competent knowledge of codes and standards.

ConocoPhillips

April 4, 2008

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
Division of Financial Assistance
P. O. Box 944212
Sacramento, CA 94244-2120

Dear Sir or Madam:

I am the chief financial officer for ConocoPhillips, 600 North Dairy Ashford, Houston, TX 77079. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Attachment A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$147,524,996,000
3.	Total liabilities	$88,774,075,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$58,750,921,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at 600 North Dairy Ashford, Houston, Texas, on April 4, 2008.

ConocoPhillips

John A. Carrig
Executive Vice President, Finance, and Chief Financial Officer

ConocoPhillips

April 5, 2007

LETTER FROM THE CHIEF FINANCIAL OFFICER

California Environmental Protection Agency
State Water Resources Control Board
Division of Financial Assistance
P. O. Box 944212
Sacramento, CA 94244-2120

Dear Sir or Madam:

I am the chief financial officer for ConocoPhillips, 600 North Dairy Ashford, Houston, TX 77079. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least one million dollars ($1,000,000.00) per occurrence and two million dollars ($2,000,000.00) annual aggregate coverage.

Underground storage tanks at the following facilities are assured by this letter:

Refer to Attachment A

1.	Amount of annual aggregate coverage being assured by this letter	$2,000,000
2.	Total tangible assets	$132,342,159,000
3.	Total liabilities	$82,135,059,000
4.	Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1.)	$50,207,100,000

I hereby certify that the wording of this letter is identical to the wording specified in section 2808.1, subdivision (c)(1), chapter 18, division 3, title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief. Executed at 600 North Dairy Ashford, Houston, Texas, on April 7, 2006.

ConocoPhillips

John A. Carrig
Executive Vice President, Finance, and Chief Financial Officer

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company hereby certifies that it is in compliance with the requirements of Subpart H of section 2807, article 3, chapter 18, division 3, title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by section 2807 are as follows:

Mechanism:	40 CFR Section 280.96 – Guarantee (issued by corporate parent ConocoPhillips using 40 CFR Section 280.95 – Financial Test of Self Insurance) and 40 CFR 280.103 – Standby Trust Fund
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 30, 2006 until April 30, 2007, unless earlier revoked or replaced by written notice.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

ConocoPhillips Company

C. Clayton Reasor
President of U.S. Marketing

Date: April 11, 2006

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 11th day of April, 2006, by C. Clayton Reasor, personally known to me as the President of U.S. Marketing of ConocoPhillips Company, who executed the same on behalf of the corporation.

Notary Public
My Commission Expires: 6/16/07

Owner Statements of Designated Underground Storage Tank (UST) Operator and Understanding of and Compliance with UST Requirements

Duplicate ?

Facility Name: ConocoPhillips **257580**	Facility ID #: 330177/000091
Facility Address: **9058 MOUNTAIN BASE RD** **LEBEC, CA 93243**	Reason for Submitting this Form *(Check One)* X Change of Designated Operator
Facility Phone #: **(661) 248-2117**	☐ Update Certificate Expiration Date

Designated UST Operator(s) for this Facility

PRIMARY

Designated Operator's Name: **David Zarrin**	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner X Operator ☐ Employee
Designated Operator's Phone #: **(661) 248-2117**	☐ Service Technician ☐ Third-Party
International Code Council Certification #: **5243682-UC**	Expiration Date: **10/26/2006**

ALTERNATE 1 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

ALTERNATE 2 ***(Optional)***

Designated Operator's Name:	Relation to UST Facility *(Check One)*
Business Name *(If different from above)*:	☐ Owner ☐ Operator ☐ Employee
Designated Operator's Phone #:	☐ Service Technician ☐ Third-Party
International Code Council Certification #:	Expiration Date:

NOTE: THE LOCAL REGULATORY AGENCY MUST BE NOTIFIED OF ANY CHANGES TO THIS INFORMATION WITHIN 30 DAYS OF THE CHANGE.

I certify that, for the facility indicated at the top of this page, the individual(s) listed above will serve as Designated UST Operator(s). The individual(s) will conduct and document monthly facility inspections and annual facility employee training, in accordance with California Code of Regulations, title 23, section 2715(c) - (f).

Furthermore, I understand, and to the best of my knowledge, am in compliance with the requirements (statutes, regulations, and local ordinances) applicable to underground storage tanks.

NAME OF TANK OWNER OR OWNER'S AGENT (Please Print): Stephen Boyd for ConocoPhillips

SIGNATURE OF TANK OWNER OR OWNER'S AGENT: Stephen Boyd

DATE: 12/16/2004 OWNER'S PHONE #: 714-428-6572

Kern Co. CA Environmental Health Services

25258O

INTERNATIONAL CODE COUNCIL

DAVID ZARRIN

The International Code Council attests that the individual named on this certificate has satisfactorily demonstrated knowledge as required by the International Code Council by successfully completing the prescribed written examination based on codes and standards then in effect, and is hereby issued this certification as:

CALIFORNIA UST SYSTEM OPERATOR

given this day of October 26, 2004

Frank P. Hodge Jr.

Frank P. Hodge Jr.
President, ICC Board of Directors

James L. Witt

James L. Witt
ICC Chief Executive Officer

5243682-UC
Certificate Number

ICC
INTERNATIONAL CODE COUNCIL®

ConocoPhillips

3611 Harbor Blvd, Suite 200
Santa Ana, CA 92704

Phone: (714) 428-6572
Fax: (714) 428-8080

HSE – Marketing Division

Via: Certified Mail
7003 1010 0002 2300 4113

December 16, 2004

Kern County Environmental Health Department
2700 M Street, Suite 300
Bakersfield, CA 93301

RE: Designated Operator submittal for ConocoPhillips

Dear Agency:

The purpose of this letter and enclosures is to comply with the State Water Resources Control Boards Designated Operator requirement. Attached, please find:

1. A list of the ConocoPhillips site(s) in your jurisdiction,
2. Designated UST Operator notification form(s) for the site(s) contained on this list, and
3. Copies of the examination test results, or the ICC certificates of the assigned Designated Operator.

This letter and its enclosures should bring all of the sites contained on the above mentioned list into compliance with the new Designated Operator requirement. Should you require any additional information regarding this location or have any questions, please contact me at (714) 428-6572.

Sincerely,

Stephen Boyd
Sr. HSE Specialist

DEC 20 2004

cc: File

3171 Harbor Blvd, Suite 200
Santa Ana, CA 92704

Phone: (714) 429-6572
Fax: (714) 429-8080

HSE – Marketing Division

ConocoPhillips

Via: Certified Mail
7003 1010 0002 2900 4113

December 16, 2004

Kern County Environmental Health Department
2700 M Street, Suite 300
Bakersfield, CA 93301

RE: Designated Operator submittal for ConocoPhillips

Dear Agency:

The purpose of this letter and enclosures is to comply with the State Water Resources Control Boards Designated Operator requirement. Attached, please find:

1. A list of the ConocoPhillips site(s) in your jurisdiction.
2. Designated UST Operator notification form(s) for the site(s) contained on this list, and
3. Copies of the examination test results, or the ICC certificates of the assigned Designated Operator.

This letter and its enclosures should bring all of the sites contained on the above mentioned list into compliance with the new Designated Operator requirement. Should you require any additional information regarding this location or have any questions, please contact me at (714) 429-6572.

Sincerely,

Stephen Boya
Sr. HSE Specialist

cc: File

330177

ConocoPhillips

P.O. Box 2197
Houston, Texas 77252-2197

Kern County
Environmental Health Dept.
2700 M. St. Ste 300
Bakersfield, CA 93301

APR 2 8 2004

Marina Tishkova
Sr. HSE Analyst
281/293-4335 (direct line)
281/293-4596 (facsimile)

April 27, 2004

Re: Financial Responsibility –
40 CFR Part 280, Subpart H

I am enclosing information relating to ConocoPhillips and its subsidiaries, including Kayo Oil, requirement to provide financial responsibility for the ownership and operation of underground storage tanks by its operating entities pursuant to 40 CFR Part 280, Subpart H and similar state regulations. ConocoPhillips Company meets the insurance coverage requirements set forth under 40 CFR § 280.97. This filing likewise satisfies the requirements of authorized state programs.

The information enclosed consists of a Certificate of Insurance and a Certification of Financial Responsibility in the form prescribed by the federal regulations. I am attaching site list for your jurisdiction, according to our database. Please let me know if there are discrepancies between this list and your records.

Please forward this information to the appropriate person in your agency. You may direct any questions to me at 281/293-4335.

Very truly yours,

Marina Tishkova
Sr. HSE Analyst

Enclosures

Sooner Insurance Company

CERTIFICATE OF INSURANCE

Certificate No. 2004-12

Date: **April 23, 2004**
Policy No.: **S-7116A-04/05**

Certificate Holder: **CA State Water Resources Control Board**
UST Program
P.O. Box 944212
Sacramento, CA 94244

Insured: **ConocoPhillips Company and its subsidiaries including Kayo Oil Company**

Address of The Insured: **P. O. Box 2197 ML 3136**
Houston, TX 77252-2197

Covered Locations: **Per the attached list**

Policy Term: **April 30, 2004 – April 30, 2005**

CERTIFICATION

(1) Sooner Insurance Company, the Insurer, as identified above, hereby certifies that it has issued liability insurance covering the following underground storage tanks:

[See attached list]

for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy arising from operating the underground storage tanks identified above.

The limits of liability are $1,000,000 each occurrence and $2,000,000 annual aggregate, exclusive of legal defense costs, which are subject to a separate limit under the policy. The coverage is provided under policy S-7116A-04/05. The effective date of said policy is April 30, 2004.

(2) The Insurer further certifies the following with respect to the insurance described in Paragraph 1:

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77252
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

(a) Bankruptcy or insolvency of the insured shall not relieve the Insurer of its obligations under the policy to which this certificate applies.

(b) The Insurer is liable for payment of amounts within any deductible applicable to the policy to the provider of corrective action or a damaged third-party, with a right of reimbursement by the insured for any such payment made by the Insurer. This provision shall not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.

(c) Wherever requested by a Director of an implementing agency, the Insurer agrees to furnish to the Director a signed duplicate original of the policy and all endorsements.

(d) Cancellation or any other termination of insurance by the Insurer except, for non-payment of premium or misrepresentation by the insured, will be effective only upon written notice and only after expiration of 60 days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.

(e) The insurance covers claims otherwise covered by the policy that are reported to the Insurer within six months of the effective date of cancellation or non-renewal of the policy except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and which arise out of any covered occurrence that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date. Claims reported during such extended reporting period are subject to the terms, conditions limits, including limits of liability and exclusions of the policy.

I hereby certify that the wording of the instrument is identical to the wording in 40 CFR 280.97(b)(2) and that the Insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in one or more states.

Scott W. Irwin
Vice President
Authorized Representative of
Sooner Insurance Company
600 North Dairy Ashford – ML 3136
Houston, TX 77079

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77252
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

State of California
State of Water Resources Control Board
Division of Financial Assistance
P.O. Box 944212
Sacramento, CA 94244-2120

(Instructions on reverse side)

For State Use Only

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the Required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ XX 1 million dollars per occurrence

AND

☐ 1 million dollars annual aggregate
or
☒ XX 2 million dollars annual aggregate

B. CONOCOPHILLIPS COMPANY *hereby certifies that it is in compliance with the requirements of Section 2807,*
(Name of Tank Owner or Operator)
Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
40 CFR Part 280 Subpart H Section 280.97	SOONER INSURANCE COMPANY 112 LAKE STREET BURLINGTON, VT 05401	CERTIFICATE OF INSURANCE #2004-12	$1mm PER OCCURRENCE $2mm ANNUAL AGGREGATE	4-30-2004 UNTIL 4-30-2005	YES	YES

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
SEE ATTACHED	SEE ATTACHED
Facility Name	Facility Address
Facility Name	Facility Address
E. Signature of Tank Owner or Operator — Date: 4/27/04	Name and Title of Tank Owner or Operator: MARK R. HARPER, PRESIDENT OF U.S. MARKETING
Signature of Witness or Notary — Date: 4-27-04	Name of Witness or Notary: Laura Greenwood

CFR (Revised 04/95)

FILE: Original - Local Agency

Copies - Facility/Site(s)

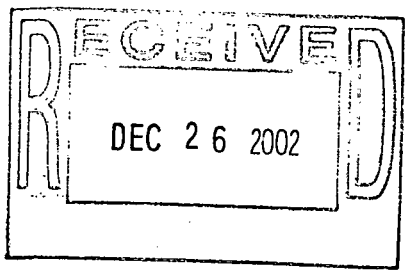
NOTARY PUBLIC STATE OF TEXAS
LAURA GREENWOOD
MY COMMISSION EXPIRES
July 6, 2006

330177

Cost Center	Address	City	State	County	ZIP	Tank number	Tank size	Install date	CUPAName
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	KERN	93243	02	14922	01-Jan-94	Kern County Environmental Health
257580	9058 MOUNTAIN BASE RD	LEBEC	CA	KERN	93243	01	14922	01-Jan-94	Kern County Environmental Health
255895	21970 HWY 46	LOST HILLS	CA	KERN	93249-9733	03	520	01-Jan-94	Kern County Environmental Health
255895	21970 HWY 46	LOST HILLS	CA	KERN	93249-9733	02	12032	01-Jan-94	Kern County Environmental Health
255895	21970 HWY 46	LOST HILLS	CA	KERN	93249-9733	01	12032	01-Jan-94	Kern County Environmental Health

330177

ConocoPhillips



P.O. Box 52085
Phoenix, Arizona 85072-2085
1500 North Priest Drive
Tempe, Arizona 85281

Kathy Strickland
Environmental Compliance
602/728-418-7149 (direct line)
602/728-5245 (facsimile)

December 20, 2002

Re: Financial Responsibility –
40 CFR Part 280, Subpart H
Revised for: Name Change to ConocoPhillips and Coverage Period

I am enclosing information relating to ConocoPhillips and its subsidiaries including Circle K Stores Inc. requirement to provide financial responsibility for the ownership and operation of underground storage tanks by its operating entities pursuant to 40 CFR Part 280, Subpart H and similar state regulations. ConocoPhillips Company meets the insurance coverage requirements set forth under 40 CFR § 280.97. It is intended that this financial responsibility likewise satisfy the requirements of authorized state programs.

ConocoPhillips provides this financial responsibility for all underground storage tanks at retail locations, terminals and bulk plants which are owned and/or operated by all ConocoPhillips entities including Circle K Stores Inc.

The information enclosed consists of a Certificate of Insurance and a Certification of Financial Responsibility in the form prescribed by the federal regulations. I am attaching site list for you r jurisdiction, according to our database. Please let me know if there are discrepanices between this list and your records.

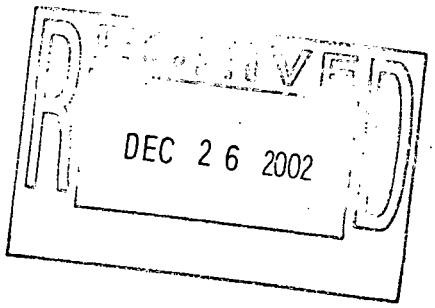
Please forward this information to the appropriate person in your agency. You may direct any questions to me at (602) 728-7149.

Very truly yours,

Kathy Strickland

Kathy Strickland
Environmental Compliance

Enclosures



December 20, 2002

CA State Water Resources Control Board
UST Program
P. O. Box 944212
Sacramento, CA 94244

CERTIFICATION OF FINANCIAL RESPONSIBILITY

ConocoPhillips Company and all of its subsidiaries, including Circle K Stores Inc., hereby certifies that it is in compliance with the requirements of Subpart H of 40 CFR Part 280.

The financial assurance mechanism used to demonstrate financial responsibility under Subpart H of 40 CFR Part 280 is as follows:

Mechanism:	Section 280.97 – Insurance Coverage
Issuer:	Sooner Insurance Company Certificate of Insurance No. 2003-16
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period Of Coverage:	From January 1, 2003 until April 30, 2004, unless earlier Revoked or replaced by written notice to the Implementing Agencies listed on the attached Exhibit A.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

CONOCOPHILLIPS COMPANY

J. W. Sheets

Vice President and Treasurer

Date: December 12, 2002

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 12th day of December, 2002 by J.W. Sheets, personally known to me as Vice President and Treasurer of ConocoPhillips Company, who executed the same on behalf of the corporation.

JENNIFER M. GARCIA
Notary Public
STATE OF TEXAS
My Comm. Exp. 03-30-2004

Notary Public

My Commission Expires 03-30-2004

Sooner Insurance Company

CERTIFICATE OF INSURANCE

Certificate No. 2003-16

Date: **December 20, 2002**
Policy No.: **S-7501A-03/04**

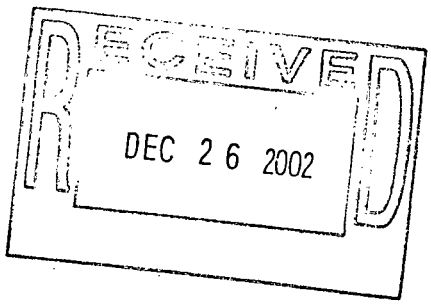
Certificate Holder: **CA State Water Resources Control Board**
UST Program
P. O. Box 944212
Sacramento, CA 94244

Insured: **ConocoPhillips Company and its subsidiaries including Circle K Stores Inc.**

Address of The Insured: **600 North Dairy Ashford – ML3136**
Houston, TX 77079

Covered Locations: **Per the attached list**

Policy Term: **December 1, 2002 – December 1, 2004**



CERTIFICATION

(1) Sooner Insurance Company, the Insurer, as identified above, hereby certifies that it has issued liability insurance covering the following underground storage tanks:

[See attached list]

for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy arising from operating the underground storage tanks identified above.

The limits of liability are $1,000,000 each occurrence and $2,000,000 annual aggregate, exclusive of legal defense costs, which are subject to a separate limit under the policy. The coverage is provided under policy S-7501A-03/04. The effective date of said policy is December 1, 2002.

(2) The Insurer further certifies the following with respect to the insurance described in Paragraph 1:

(a) Bankruptcy or insolvency of the insured shall not relieve the Insurer of its obligations under the policy to which this certificate applies

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77079
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

(b) The Insurer is liable for payment of amounts within any deductible applicable to the policy to the provider of corrective action or a damaged third-party, with a right of reimbursement by the insured for any such payment made by the Insurer. This provision shall not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.

(c) Wherever requested by a Director of an implementing agency, the Insurer agrees to furnish to the Director a signed duplicate original of the policy and all endorsements.

(d) Cancellation or any other termination of insurance by the Insurer except, for non-payment of premium or misrepresentation by the insured, will be effective only upon written notice and only after expiration of 60 days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.

(e) The insurance covers claims otherwise covered by the policy that are reported to the Insurer within six months of the effective date of cancellation or non-renewal of the policy except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and which arise out of any covered occurrence that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date. Claims reported during such extended reporting period are subject to the terms, conditions limits, including limits of liability and exclusions of the policy.

I hereby certify that the wording of the instrument is identical to the wording in 40 CFR 280.97(b)(2) and that the Insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in one or more states.

Scott W. Irwin
Vice President
Authorized Representative of
Sooner Insurance Company
600 North Dairy Ashford – ML 3136
Houston, TX 77079

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77079
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

330179

ConocoPhillips

P.O. Box 52085
Phoenix, Arizona 85072-2085
1500 North Priest Drive
Tempe, Arizona 85281

Kathy Strickland
Environmental Compliance
602/728-418-7149 (direct line)
602/728-5245 (facsimile)

December 5, 2002

Re: Financial Responsibility –
Corrected (Effective Period of Coverage) – discard previous one sent
40 CFR Part 280, Subpart H

I am enclosing information relating to Phillips Petroleum Company and its subsidiaries including Tosco Corporation requirement to provide financial responsibility for the ownership and operation of underground storage tanks by its operating entities pursuant to 40 CFR Part 280, Subpart H and similar state regulations. Phillips Petroleum Company meets the insurance coverage requirements set forth under 40 CFR § 280.97. It is intended that this financial responsibility likewise satisfy the requirements of authorized state programs.

Phillips provides this financial responsibility for all underground storage tanks at retail locations, terminals and bulk plants which are owned and/or operated by all Phillips entities including Tosco Corporation and Circle K Stores Inc.

The information enclosed consists of a Certificate of Insurance and a Certification of Financial Responsibility in the form prescribed by the federal regulations. I am attaching site list for you r jurisdiction, according to our database. Please let me know if there are discrepanices between this list and your records.

Please forward this information to the appropriate person in your agency. You may direct any questions to me at (602) 728-7149.

Very truly yours,

Kathy Strickland

Kathy Strickland
Environmental Compliance

Enclosures

RECEIVED
DEC 10 2002

Sooner Insurance Company

CERTIFICATE OF INSURANCE
Certificate No. 2003-16

Date: **November 20, 2002**
Policy No.: **S-7501A-03/04**

Certificate Holder:	**CA State Water Resources Control Board** **UST Program** **P. O. Box 944212** **Sacramento, CA 94244**
Insured:	**Phillips Petroleum Company and its subsidiaries including Tosco Corporation and Circle K Stores Inc.**
Address of The Insured:	**600 North Dairy Ashford – ML3136** **Houston, TX 77079**
Covered Locations:	**Per the attached list**
Policy Term:	**December 1, 2002 – December 1, 2004**

CERTIFICATION

(1) Sooner Insurance Company, the Insurer, as identified above, hereby certifies that it has issued liability insurance covering the following underground storage tanks:

[See attached list]

for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy arising from operating the underground storage tanks identified above.

The limits of liability are $1,000,000 each occurrence and $2,000,000 annual aggregate, exclusive of legal defense costs, which are subject to a separate limit under the policy. The coverage is provided under policy S-7501A-03/04. The effective date of said policy is December 1, 2002.

(2) The Insurer further certifies the following with respect to the insurance described in Paragraph 1:

(a) Bankruptcy or insolvency of the insured shall not relieve the Insurer of its obligations under the policy to which this certificate applies

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77079
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

(b) The Insurer is liable for payment of amounts within any deductible applicable to the policy to the provider of corrective action or a damaged third-party, with a right of reimbursement by the insured for any such payment made by the Insurer. This provision shall not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.

(c) Wherever requested by a Director of an implementing agency, the Insurer agrees to furnish to the Director a signed duplicate original of the policy and all endorsements.

(d) Cancellation or any other termination of insurance by the Insurer except, for non-payment of premium or misrepresentation by the insured, will be effective only upon written notice and only after expiration of 60 days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.

(e) The insurance covers claims otherwise covered by the policy that are reported to the Insurer within six months of the effective date of cancellation or non-renewal of the policy except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and which arise out of any covered occurrence that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date. Claims reported during such extended reporting period are subject to the terms, conditions limits, including limits of liability and exclusions of the policy.

I hereby certify that the wording of the instrument is identical to the wording in 40 CFR 280.97(b)(2) and that the Insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in one or more states.

Scott W. Irwin
Vice President
Authorized Representative of
Sooner Insurance Company
600 North Dairy Ashford – ML 3136
Houston, TX 77079

Management Offices
600 North Dairy Ashford – ML 3136
Houston, TX 77079
TEL: (281) 293-6680
FAX: (281) 293-2941

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

December 5, 2002

CA State Water Resources Control Board
UST Program
P. O. Box 944212
Sacramento, CA 94244

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Tosco Corporation, a wholly owned subsidiary of Phillips Petroleum Company, hereby certifies that it is in compliance with the requirements of Subpart H of 40 CFR Part 280.

The financial assurance mechanism used to demonstrate financial responsibility under Subpart H of 40 CFR Part 280 is as follows:

Mechanism:	Section 280.97 – Insurance Coverage
Issuer:	Sooner Insurance Company Certificate of Insurance No. 2003-16
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From December 1, 2002 until April 30, 2003, unless earlier revoked or replaced by written notice to the Implementing Agencies listed on the attached Exhibit A.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

TOSCO CORPORATION

J. W. Sheets

Vice President and Treasurer

Date: December 5, 2002

State of Texas)
) ss.
County of Harris)

The foregoing instrument was acknowledged before me this 5th day of December 2002 by J.W. Sheets, personally known to me as Treasurer and Vice President of Tosco Corporation, who executed the same on behalf of the corporation.

Theresa Lindsey

Notary Public

My Commission Expires: 3-13-2006

THERESA LINDSEY
Notary Public
STATE OF TEXAS
My Comm. Exp. 03-13-2006

ST	Site	ADDRESS	CITY	COUNTY	ZIP	tanks	CUPAName
CA	251247	15764 SIERRA HWY	MOJAVE	KERN	93501	3	Kern County Environmental Health
CA	255895	21970 HWY 46	LOST HILLS	KERN	93249-9733	3	Kern County Environmental Health
CA	257580	9058 MOUNTAIN BASE RD	LEBEC	KERN	93243	2	Kern County Environmental Health
CA	2700010	302 E TEHACHAPI BLVD	TEHACHAPI	KERN	93561	2	Kern County Environmental Health
CA	2701161	1395 PALM AVE	WASCO	KERN	93280	2	Kern County Environmental Health

State of California
State of Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120

(Instructions on reverse side)

For State Use Only

330177

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the Required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

☐ 500,000 dollars per occurrence
or
☒ 1 million dollars per occurrence

AND

☒ 1 million dollars annual aggregate
or
☐ 2 million dollars annual aggregate

B. DAVID ZARRINI (Name of Tank Owner or Operator), *hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.*
The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp
State UST Fund	State UST Cleanup Fund P.O. Box 944212 Sacramento, CA 94244-2120	N/A for UST Cleanup Fund	$995,000 per Occurrence and Annual Aggregate	State UST Cleanup Fund Continuous	YES	YES
Chief Financial Officer Letter	Gas America Corp. 9058 Mountain Base Road Lebec, CA 92343	N/A for this mechanism	$5,000 per Occurrence and Annual Aggregate	Annual	YES	YES

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Gas America Corp.	9058 Mountain Base Road , Lebec, CA 92343
See Attached List	

E. Signature of Tank Owner or Operator	Date	Name and Title of Tank Owner or Operator
David Zarrin	11/12/02	David Zarrin / President
Signature of Witness or Notary	**Date**	**Name of Witness or Notary**
M. TAVABI	11-12-02	Mike Tavabi w/Trogg

CFR (Revised 04/93) **FILE: Original - Local Agency** **Copies - Facility/Site(s)**

INSTRUCTIONS

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Please type or print information clearly. All UST sites owned or operated may be listed on one form, therefore, a separate certification is not required for each site.

DOCUMENT INFORMATION

A.	**Coverage Required**	Check the appropriate boxes.
B.	**Name of Tank Owner or Operator**	Full name of either the tank owner or the operator
C.	**Mechanism Type**	Indicate which approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations, 40 CFR Part 280 Subpart H, Sections 280.93 through 280.107, or Section 2808.1 Chapter 18, Div. 3, Title 23, CCR (see Financial Responsibility Guide for more information).
	Name of Issuer	List all names and address of companies and/or individuals issuing coverage.
	Mechanism Number	List identifying number for each mechanism used. Example: insurance policy number, Letter of Credit number, etc., etc. If using the State Cleanup Fund, leave blank.
	Coverage Amount	Indicate amount of coverage for each listed mechanism. If more than one mechanism is indicated, total must equal 100% of financial responsibility for each site.
	Coverage Period	Indicate the effective date(s) of all mechanisms. State Cleanup Fund coverage is continuous as long as you maintain compliance and remain eligible to participate in the Fund.
	Corrective Action	Indicate yes or no. Does the specified financial assurance mechanism provide coverage for corrective action? It is a required coverage. If using the State Cleanup Fund, indicate "yes."
	Third Party Compensation	Indicate yes or no. Does the specified financial assurance mechanism provide coverage for corrective action? It is a required coverage. If using the State Cleanup Fund, indicate "yes."
D.	**Facility Information**	Provide all facility and or site names and addresses.
E.	**Signature Block**	Provide signature and date signed by tank owner or operator; printed or typed name and title of tank owner or operator; signature of witness or notary and date signed; and printed or typed name of witness or notary. (If notary signs please attach documentation.)

Where to Mail certification:
Please send original to your local agency(ies) [agency(ies) that issues the UST permits]. Keep a copy of the certification at each listed site.

Questions:
If you have questions about financial responsibility requirements or about the Certification of Financial Responsibility form, please contact the State Water Resources Control Board, Underground Storage Tank Cleanup Fund at (916) 227-4307.

Note: **Penalties for Failure to Comply with Financial Responsibility Requirements:**
Failure to comply may result in: 1) jeopardizing claimant eligibility for the State Cleanup Fund, and 2) liability for civil penalties of up to $10,000 per day, per underground storage tank, for each day of violation as stated in Article 7, Section 25299.76(a) of the California Health and Safety Code.

CHIEF FINANCIAL OFFICER LETTER

I am the chief financial officer for Gas America Corporation located at 9058 Mountain Base Road, Lebec, CA 92343. This letter is in support of the use of the Underground Storage Tank Cleanup Fund to demonstrate financial responsibility for taking corrective action and/or compensating third parties for bodily injury and property damage caused by an unauthorized release of petroleum in the amount of at least $5,000 per occurrence and $5,000 annual aggregate coverage.

The underground storage tanks located at 9058 Mountain Base Road, Lebec, CA 92343 are assured by this letter:

1. Amount of annual aggregate coverage being assured by this letter.....$5,000.00

2. Total tangible assets.....$ 850,000.00

3. Total liabilities (if any of the amounts on line 2 is included in the total liabilities, you may deduct that amount from this line and add that amount to line 4).....$ 500,000.00

4. Tangible net worth (subtract line 3 from line 2. Line 4 must be at least 10 times line 1).....$ 350,000.00

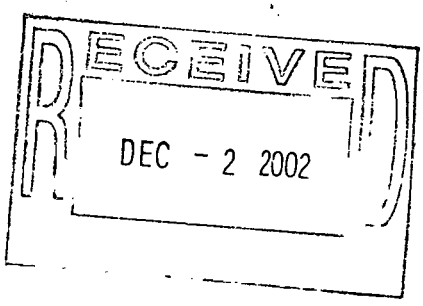
I hereby certify that the wording of this letter is identical to the wording specified in subsection 2802.1 (d)(1), Chapter 18, Division 3, Title 23 of the California Code of Regulations.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge and belief.

Executed at Los Angeles, CA

Date 11 / 12/2002

Signature David Zarrin
Name David Zarrin
Title President


RECEIVED
DEC - 2 2002

330177

CERTIFICATION OF FINANCIAL RESPONSIBILITY

Tosco Corporation, a wholly owned subsidiary of Phillips Petroleum Company, hereby certifies that it is in compliance with the requirements of Subpart H of 40 CFR Part 280.

The financial assurance mechanism used to demonstrate financial responsibility under Subpart H of 40 CFR Part 280 is as follows:

Mechanism:	Section 280.97 – Insurance Coverage
Issuer:	Sooner Insurance Company Certificate of Insurance No. 2002-04
Amount of Coverage:	$1,000,000 per occurrence $2,000,000 annual aggregate
Effective Period of Coverage:	From April 1, 2002 until December 1, 2002, unless earlier revoked or replaced by written notice to the Implementing Agencies listed on the attached Exhibit A.
Coverage:	Taking corrective action and compensating third parties for bodily injury and property damage caused by accidental releases.

TOSCO CORPORATION

J.W. Sheets

Vice President and Treasurer

Date: April 18, 2002

State of Oklahoma)
) ss.
County of Washington)

The foregoing instrument was acknowledged before me this 18 day of April 2002 by J.W. Sheets, personally known to me as Treasurer & V.P. of Tosco Corporation, who executed the same on behalf of the corporation.

Vicki L. Goldsberry

Notary Public

My Commission Expires: 6/30/04



Sooner Insurance Company

CERTIFICATE OF INSURANCE

Certificate No. 2002-24

Date: **March 31, 2002**
Policy No.: **S-7116A-01/02**

Certificate Holder:	**CA State Water Resources Control Board** **UST Program** **P. O. Box 944212** **Sacramento, CA 94244**
Insured:	**Phillips Petroleum Company and its subsidiaries including Tosco Corporation**
Address of The Insured:	**4 B2 Phillips Building** **Bartlesville, Oklahoma 74006**
Covered Locations:	**Per the attached list**
Policy Term:	**December 1, 2000 – December 1, 2002**

CERTIFICATION

(1) Sooner Insurance Company, the Insurer, as identified above, hereby certifies that it has issued liability insurance covering the following underground storage tanks:

[See attached list]

for taking corrective action and/or compensating third parties for bodily injury and property damage caused by accidental releases in accordance with and subject to the limits of liability, exclusions, conditions, and other terms of the policy arising from operating the underground storage tanks identified above.

The limits of liability are $1,000,000 each occurrence and $2,000,000 annual aggregate, exclusive of legal defense costs, which are subject to a separate limit under the policy. The coverage is provided under policy S-7116A-01/02. The effective date of said policy is December 1, 2001.

(2) The Insurer further certifies the following with respect to the insurance described in Paragraph 1:

(a) Bankruptcy or insolvency of the insured shall not relieve the Insurer of its obligations under the policy to which this certificate applies

Management Offices
402 Phillips Building
Bartlesville, Oklahoma 74004
TEL: (918) 661-6181
FAX: (918) 661-5780

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

(b) The Insurer is liable for payment of amounts within any deductible applicable to the policy to the provider of corrective action or a damaged third-party, with a right of reimbursement by the insured for any such payment made by the Insurer. This provision shall not apply with respect to that amount of any deductible for which coverage is demonstrated under another mechanism or combination of mechanisms as specified in 40 CFR 280.95-280.102.

(c) Wherever requested by a Director of an implementing agency, the Insurer agrees to furnish to the Director a signed duplicate original of the policy and all endorsements.

(d) Cancellation or any other termination of insurance by the Insurer except, for non-payment of premium or misrepresentation by the insured, will be effective only upon written notice and only after expiration of 60 days after a copy of such written notice is received by the insured. Cancellation for non-payment of premium or misrepresentation by the insured will be effective only upon written notice and only after expiration of a minimum of 10 days after a copy of such written notice is received by the insured.

(e) The insurance covers claims otherwise covered by the policy that are reported to the Insurer within six months of the effective date of cancellation or non-renewal of the policy except where the new or renewed policy has the same retroactive date or a retroactive date earlier than that of the prior policy, and which arise out of any covered occurrence that commenced after the policy retroactive date, if applicable, and prior to such policy renewal or termination date. Claims reported during such extended reporting period are subject to the terms, conditions limits, including limits of liability and exclusions of the policy.

I hereby certify that the wording of the instrument is identical to the wording in 40 CFR 280.97(b)(2) and that the Insurer is licensed to transact the business of insurance, or eligible to provide insurance as an excess or surplus lines insurer, in one or more states.

Scott W. Irwin
Vice President
Authorized Representative of
Sooner Insurance Company
4 B2 Phillips Building
Bartlesville, OK 74004

Management Offices
402 Phillips Building
Bartlesville, Oklahoma 74004
TEL: (918) 661-6181
FAX: (918) 661-5780

Administrative Offices
112 Lake Street
Burlington, VT 05401
TEL: (802) 658-9466
FAX: (802) 658-5520

State of California
State Water Resources Control Board
Division of Clean Water Programs
P.O. Box 944212
Sacramento, CA 94244-2120 (Instructions on reverse)

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

[ ] 500,000 dollars per occurrence or [X] 1 million dollars per occurrence AND [ ] 1 million dollars annual aggregate or [X] 2 million dollars annual aggregate

B. TOSCO MARKETING COMPANY (Owner or Operator) hereby certifies that it is in compliance with the requirements of Section 2807, Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
Chief Financial Officer Letter	TOSCO Marketing Company 3525 Eyland Ave. Costa Mesa, CA 92626	N/A	$1,000,000 or $2,000,000	Annually	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name: Tosco Service Station# 25-7580 — Facility Address: 9058 Mountain Base Road, CA Lebec 93243
Facility Name — Facility Address
Facility Name — Facility Address
Facility Name — Facility Address

E. (Signature of Third Owner or Operator) Sterling Hundley — Date: 5-7-01 — Name and Title of Third Owner or Operator: Sterling Hundley
(Signature of Witness or Notary) Derrik Spoelman — Date: 5-7-01 — Name of Witness or Notary: Derrik Spoelman

(California only) FILE: Original - Local Agency Copies - Facility/Site(s)

State of California
State Water Resources Control Board

For Regulatory Agency Use Only

330177

CERTIFICATION OF FINANCIAL RESPONSIBILITY

FOR UNDERGROUND STORAGE TANKS CONTAINING PETROLEUM

A. I am required to demonstrate Financial Responsibility in the required amounts as specified in Section 2807, Chapter 18, Div. 3, Title 23, CCR:

[ ] 500,000 dollars per occurrence or [X] 1 million dollars per occurrence AND [ ] 1 million dollars annual aggregate or [X] 2 million dollars annual aggregate

Union Oil Company of California

B. dba Unocal *hereby certifies that it is in compliance with the requirements of Section 2807,*

(Name of Tank Owner or Operator)

Article 3, Chapter 18, Division 3, Title 23, California Code of Regulations.

The mechanisms used to demonstrate financial responsibility as required by Section 2807 are as follows:

C. Mechanism Type	Name and Address of Issuer	Mechanism Number	Coverage Amount	Coverage Period	Corrective Action	Third Party Comp.
Corporate Guarantee	Unocal Corporation 1201 West 5th Street Los Angeles, CA 90017	NA	$1MM per occurrence $2MM annual aggregate	continuous	Yes	Yes

Note: If you are using the State Fund as any part of your demonstration of financial responsibility, your execution and submission of this certification also certifies that you are in compliance with all conditions for participation in the Fund.

D. Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address
Facility Name	Facility Address

E. Signature of Tank Owner or Operator: Thomas B Sleeman — Date: 6-27-93 — Name and Title of Tank Owner or Operator: Thomas B. Sleeman, Senior Vice President & Chief Financial OFFICER

Signature of Witness or Notary: Nora Lira — Date: 6/28/93 — Name of Witness or Notary: NORA LIRA

CTR(04/92) FILE: Original – Local Agency Copies – Facility/Site(s)

INSTRUCTIONS

CERTIFICATION OF FINANCIAL RESPONSIBILITY FORM

Please type or print clearly all information on Certification of Financial Responsibility form. UST facilities and/or sites owned or operated may be listed on one form; therefore a separate certif· .e is not required for each site.

DOCUMENT INFORMATION

A. **Amount Required** - Check the appropriate boxes.

B. **Name of Tank Owner or Operator** - Full name of either the tank owner or the operator.

C. **Mechanism Type** - Indicate which State approved mechanism(s) are being used to show financial responsibility either as contained in the federal regulations, 40 CFR, Part 280, Subpart H, Sections 280.90 through 280.103 (See Financia. Rponsibility Guide, for more information), or Section 2802.1, Chapter 18, Division 3, Title 23, CCR.

Name of Issuer - List all names and addresses of companies and/or individuals issuing coverage.

Mechanism Number - List identifying number for each mechanism used. Example: insurance policy number or file number as indicated on bond or document. (If using State Cleanup Fund (State Fund) leave blank.)

Coverage Amount - Indicate amount of coverage for each type of mechanism(s). If more than one mechanism is indicated, total must equal 100% of financial responsibility for each facility.

Coverage Period - Indicate the effective date(s) of all financial mechanism(s). (State Fund coverage would be continuous as long as you maintain compliance and remain eligible to continue participation in the Fund.)

Corrective Action - Indicate yes or no. Does the specified financial mechanism provide coverage for corrective action? (If using State Fund, indicate "yes".)

Third Party Compensation - Indicate yes or no. Does the specified financial mechanism provide coverage for third party compensation? (If using State Fund, indicate "yes".)

D. **Facility Information** - Provide all facility and/or site names and addresses.

E. **Signature Block** - Provide signature and date signed by tank owner or operator; printed or typed name and title of tank owner or operator; signature of witness or notary and date signed; and printed or typed name of witness or notary (if notary signs as witness, please place notary seal next to notary's signature).

Where to Mail Certification:
Please send original to your local agency (agency who issues your UST permits). Keep a copy of the certification at each facility or site listed on the form.

Questions:
If you have questions on financial responsibility requirements or on the Certification of Fi cial Responsibility Form, please contact the State UST Cleanup Fund at (916) 739-2475.

Note: Penalties for Failure to Comply with Financial Responsibility Requirements:
Failure to comply may result in: (1) jeopardizing claimant eligibility for the State UST Cleanu· und, and (2) liability for civil penalties of up to $10,000 dollars per day, per underground storage tank or each day of violation as stated in Article 7, Section 25299.76(a) of the California Health and Safety ·de.

PHILLIPS 66 COMPANY
A Division of Phillips Petroleum Company

2000 Crow Canyon Place
Suite 400
San Ramon, CA 94583
Phone: 925-277-2305
Fax: 925-277-2361

Environmental Compliance Department

RECEIVED
SEP - 9 2002

September 5, 2002

Joe Canas
County of Kern
Environmental Health Services
2700 M Street, Suite 300
Bakersfield, CA 93301-2370

Re: Update Underground Storage Tank Monitoring and Response Plan

Dear Mr. Canas,

Per your request please find attached the Monitoring, Response and Plot plans for the following sites:

Site #:	Address:	City:
257580	9058 Mountain Base Road	Lebec
2611158	29727 Stockdale Hwy.	Buttonwillow
251247	15764 Sierra Hwy	Mojave
255895	21970 Hwy 46	Lost Hills
2701161	1395 Palm Avenue	Wasco
2700010	302 E Tehachapi Blvd.	Tehachapi

330177

I apologize for the delay in sending you over the attachments. If you have any questions or need further information, please give me a call at (925) 277-2404.

Sincerely,

Janette M. Thompson
Compliance Specialist

cc: Service Stations: #257580, 2611158, 251247, 255895, 2701161, 2700010
Compliance Files: #257580, 2611158, 251247, 255895, 2701161, 2700010

Underground Storage Tank Monitoring Program

TOSCO

1. **Operator/Site Number:** AHMAD NIKAKHTAR Cost Center # 257580 RE# 31383
2. **Site Address and Phone Number:** 9058 MOUNTAIN BASE RD LEBEC, CA 93243 ph. (661) 248-2117

3. Method and equipment to be used for performing the monitoring (USTs only):

TANK DATA	Tank 01	Tank 02
Product	Unleaded	Premium Unleaded
Capacity (gallons)	14922	14922
Wall Type	Double	Double
Material	Steel, Fiberglass cladded on outside	Steel, Fiberglass cladded on outside
Location (U = under, A = aboveground)	U	U
Install Date	01/01/1994	01/01/1994
Overfill	Yes	Yes
Spill Containment	Yes	Yes
Monitoring Method	Interstitial (Dry)	Interstitial (Dry)

PIPING DATA:	Pipe 01	Pipe 02
Wall Type	Double	Double
Material	Fiberglass	Fiberglass
Install Date	01/01/1994	01/01/1994
Monitoring Method	Annual Volumetric Test Interstitial	Annual Volumetric Test Interstitial
Sump Containment	Yes	Yes
Dispenser Containment	Yes	Yes
Monitor Probe Location	Turbine Sump	Turbine Sump
Mechanical Leak Detector (manuf/model)	Vaporless LD2000	Red Jacket XLD
Electronic Leak Detector Present	No	No

ELECTRONIC MONITOR:

Make: Veeder Root

Model: TLS-350

ADDITIONAL ELECTRONIC MONITOR (for Waste Oil Tank):

Make: None

Model:

ALARMS AND SHUT DOWN MECHANISMS (if present):

Audible and visual alarm.

Underground Storage Tank Monitoring Program

1. Operator/Site Number: AHMAD NIKAKHTAR Cost Center # 257580 RE# 31383
2. Site Address and Phone Number: 9058 MOUNTAIN BASE RD LEBEC, CA 93243 ph. (661) 248-2117

4. Frequency of Monitoring Method and location Where Monitoring will be Performed:

Tanks: Tank(s) 01 02 are monitored continuously using an electronic probe in the interstitial space of the tank.

Piping: Pipe(s) 01 02 have tightness tests performed annually capable of detecting a 0.1 gallon per hour release. Pipe(s) 01 02 are monitored by a liquid-detecting probe located in the turbine sump.

Dispenser: Dispenser pans are equipped with continuous mechanical monitoring/mechanical shut-off device.

5. Name(s) and title(s) of the person(s) responsible for performing the monitoring and/or maintaining the equipment:

Operator Name and Number: AHMAD NIKAKHTAR - (661) 248-2117
Maintenance: TOSCO Service Contact Center - 1-800-726-2312

6. Reporting Format:

The monitor will be certified annually and a report generated and provided to the operator. The operator is to report all audible or visual alarm conditions that may indicate a potential release to the TOSCO Field Representative or District Manager as well as the responsible party for maintenance, listed under #5. In the event of a test failure, the specific piece(s) of equipment are taken out of service and proper reporting procedures followed. The operator is to report all suspected releases to the TOSCO Field Representative or District Manager, as well as the responsible party for maintenance listed under #5.

7. State the Preventative Maintenance Schedule for the Monitoring Equipment:

As recommended by the Manufacturer, the electronic monitoring system is certified annually by a third-party contractor. Repairs are made by the responsible listed under #5 upon notification by the station operator. The station operator is responsible for maintaining copies of testing results and repair records on site and available for agency inspectors. The 3rd-party testing requirements and frequencies for the tank system are summarized below.

Contractor Tank Tightness Testing Requirements/Frequency

Contractor testing of the primary tank is not required.

The tank secondary containment is tested per manufacturer's specifcations every 3 years in accordance with CCR Title 23 Section 2637.

Line and Other UST System Testing Requirements/Frequency

Mechanical leak detector(s) tested annually.

Piping 01 02 are tested annually.

Secondary containment testing for piping, turbine sumps and dispenser pans is conducted every 3 years per manufacturer's specification under CCR Title 23.

8. Describe the Training Needed for the Operation of Both the Tank System and the Monitoring Equipment:

The operator has been trained to check the tank system and/or monitor daily for proper operation. If the tank system and/or monitor is not functioning correctly, the operator has been instructed to contact the responsible party for Maintenance listed under item #5 for repairs.

9. Summary of Site Operator Requirements:

For double wall tanks monitored by interstitial probes, the monitoring equipment must be continously operational with probes in place. Report all non-inventory monitoring alarms to the specified maintenance company and keep a record of alarms and repair work performed. All sites are responsible for maintaining daily and monthly inventory reconciliation records and notifying the TOSCO Field Representative or District Manager and Regional Environmental Compliance Specialist for inventory variances greater than the regulatory limit.

TOSCO Cost Center # 257580 TOSCO RE# 31383

Spill Response Plan

For Minor Releases:

If the release is less than 5 gallons and service station personnel can contain the release immediately (and the release does not go off-site, enter any waterway, or contact bare soils), do the following:

1. Turn off the source of the spill (i.e. turn off dispensers, pump, etc.)
2. Contain with absorbent material, making sure that the release does not leave the site or enter any drains.
3. Clean up release material with absorbent material.
4. Place used absorbent material into an approved container for such materials.
5. For proper disposal of used absorbent material, the dealer or designated employee will contact a licensed waste hauler to dispose of the material in accordance with all applicable federal, state, and local regulations.

For Major Releases:

If the release is greater than 5 gallons, threatens to leave the site, enter any waterway, or contact bare soils, or there is an injury to a person, do the following:

1. Turn off the source of the spill (i.e. turn off dispensers, pump, etc.)
2. Evacuate customers, asking them to leave by foot.
3. Call the Fire Department: 911
4. All employees evacuate the premises.
5. Employees are to meet at a designated emergency assembly area.
6. Station dealer or manager to account for employees and any known customers at meeting place.
7. Dealer or manager should remain in the vicinity to provide information to the fire department, etc.
8. Notify the following personnel:

   Regional Environmental Compliance Specialist
   Service Contact Center at 1-800-726-2312

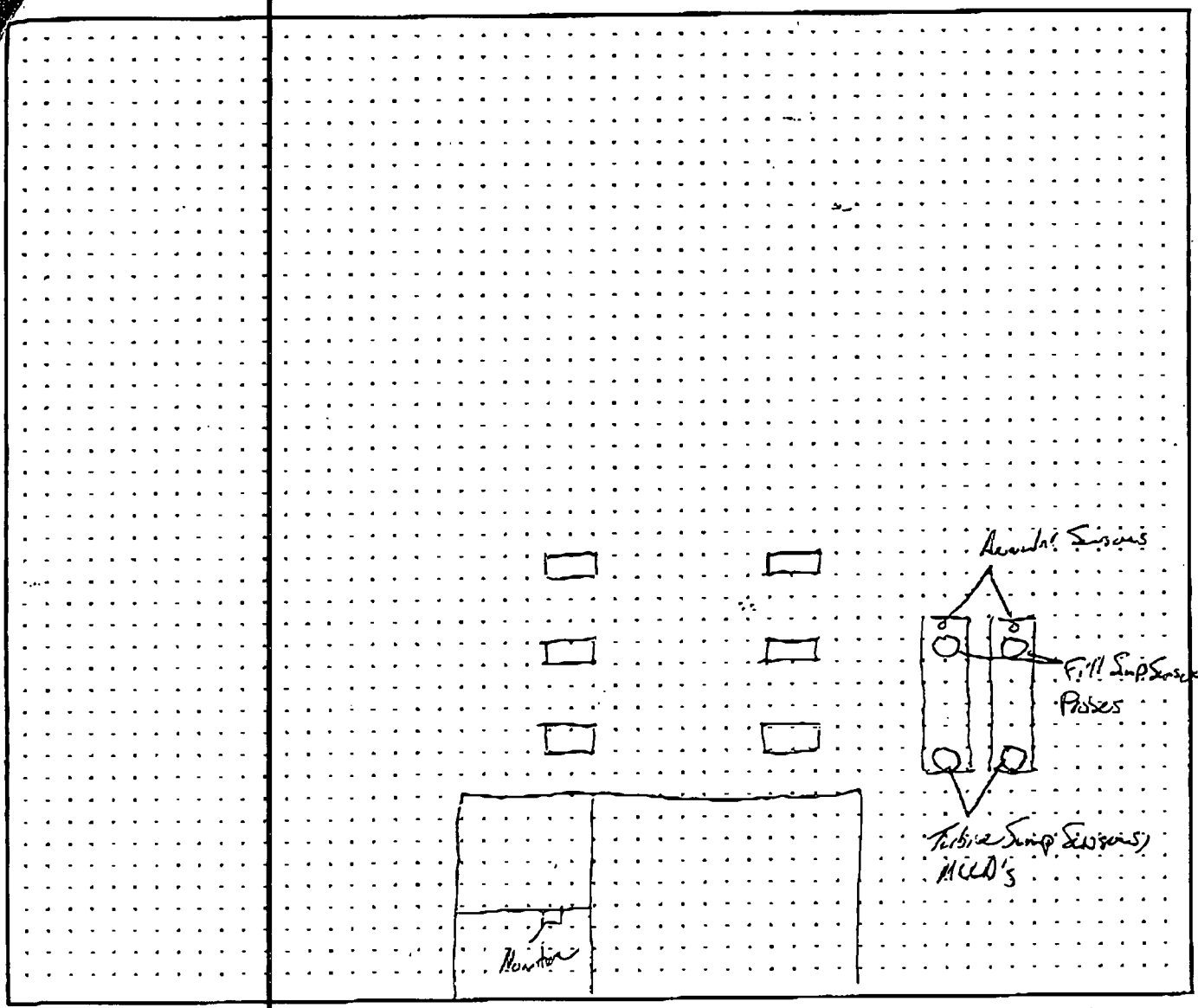
9. Attempt to contain the spill with absorbent material, attempting to prevent the release from leaving the site or entering any drains.
10. In California, call the Office of Emergency Services at 1-800-852-7550.
11. In the case of an unauthorized release from the primary containment, Tosco will respond within 8 hours to address necessary repairs to the primary containment and cleanup of the secondary containment. Exceptions to this will be reported to the agency as required under California Health and Safety Code Section 25295.

3183/257580 UBC

ring System Certification

UST Monitoring Site Plan

e Address: 9058 Mountain Rose Rd



Date map was drawn: 1/28/02

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

MONITORING SYSTEM ALARM LOG

FACILITY ID# _____

DATE	ALARM TYPE/CODE**	TIME CALL PLACE TO TOSCO MAINTENANCE	INITIALS	DATE/TIME OF REPAIR

** FOR ALARMS (UNRELATED TO INVENTORY CONTROL), IMMEDIATELY CALL THE TOSCO MAINTENANCE CENTER AT 1-800-726-2312, INVESTIGATE TANK AND DISPENSER AREAS FOR LEAKS. CALL YOUR REGIONAL ENVIRONMENTAL MANAGER IF THERE IS EVIDENCE OF A LEAK

Tanknology
11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

CR 91

Date Printed and Mailed: 5/8/2013

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA 93301

Test Date: 4/23/2013
Order Number: 3412006

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO PHILLIPS # 257580 (257580P)
9058 MOUNTAIN BASE ROAD
LEBEC, CA 93243

Testing performed:
- ATG
- LEAK DETECTOR
- SPILL BUCKET TEST

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

818-854-0413

Tanknology

LDT 5000 Field Test Apparatus
Line Leak Detector Test

Work Order: 3412006 Date: 4/23/2013
Site Name / ID: CONOCO PHILLIPS # 257580 / 257580P
Address: 9058 MOUNTAIN BASE ROAD
City: LEBEC State: CA Zip: 93243

Tank ID	T1 87	T2 91				
Product	REG UNLEAD	SUPER				
Product Line	1	1				
Tested From	10	10				
Existing/New	Existing	Existing				
Mechanical/Electronic	Mechanical	Mechanical				
Manufacturer/Model	Red Jacket FX1V	Red Jacket FX1V				
Serial No.	206123136	206123156				
Pump Operating Pressure (psi)	35.00	32.00				
Calibrated Leak (ml/min)	189.0	189.0				
Calibrated Leak (gph)	3.00	3.00				
Holding PSI *N/A for Electronic LD's	18.00	18.00				
Resiliency (ml) *N/A for Electronic LD's	160.00	165.00				
Metering PSI *N/A for Electronic LD's	9	9				
Opening Time (sec) *N/A for Electronic LD's	3.47	3				
Test Results	Fail	Pass				

Technician Comments: 87 LEAK DETECTOR DOES NOT RESTRIC FLOW.

Technician Name: Edwin Pineda **Certification #:** 2344

Technician Signature: Edwin A Pineda **Expire Date:** 4/5/2015

Environmental Compliance for Petroleum Systems

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Appendix VI

(Copies of Monitoring System Certification form and UST Monitoring Plot Plan available at http://www.swrcb.ca.gov.**)**

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO PHILLIPS # 257580 Bldg. No.:

Site Address: 9058 MOUNTAIN BASE ROAD City: LEBEC Zip: 93243

Facility Contact Person: MGR/ BOB SHIRALIAN Contact Phone No.: 559-307-1620

Make/Model of Monitoring System: Veeder Root TLS 350 Date of Testing/Servicing: 4/23/2013

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: T1 87 - REG UNLEAD	**Tank ID:** T2 91 - SUPER
☑ In-Tank Gauging Probe. Model: MAG BACK PRESSURE	☑ In-Tank Gauging Probe. Model: MAG BACK PRESSURE
☑ Annular Space or Vault Sensor. Model: VR-420	☑ Annular Space or Vault Sensor. Model: VR-420
☑ Piping Sump / Trench Sensor(s). Model: VR-208	☑ Piping Sump / Trench Sensor(s). Model: VR-208
☑ Fill Sump Sensor(s). Model: VR-208	☑ Fill Sump Sensor(s). Model: VR-208
☑ Mechanical Line Leak Detector. Model: Red Jacket FX1V	☑ Mechanical Line Leak Detector. Model: Red Jacket FX1V
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Tank Overfill / High-Level Sensor. Model:
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID:	**Tank ID:**
☐ In-Tank Gauging Probe. Model:	☐ In-Tank Gauging Probe. Model:
☐ Annular Space or Vault Sensor. Model:	☐ Annular Space or Vault Sensor. Model:
☐ Piping Sump / Trench Sensor(s). Model:	☐ Piping Sump / Trench Sensor(s). Model:
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☐ Mechanical Line Leak Detector. Model:	☐ Mechanical Line Leak Detector. Model:
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Tank Overfill / High-Level Sensor. Model:
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1/2	**Dispenser ID:** 3/4
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☑ Shear Valve(s).	☑ Shear Valve(s).
☑ Dispenser Containment Float(s) and Chain(s).	☑ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5/6	**Dispenser ID:** 7/8
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☑ Shear Valve(s).	☑ Shear Valve(s).
☑ Dispenser Containment Float(s) and Chain(s).	☑ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 9/10	**Dispenser ID:** 11/12
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☑ Shear Valve(s).	☑ Shear Valve(s).
☑ Dispenser Containment Float(s) and Chain(s).	☑ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification - I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☑ System set-up ☑ Alarm history report

Technician Name (print): Edwin Pineda Signature: Edwin A Pineda

Certification No.: B37453 License. No.: 743160 Class 'A'

Testing Company Name: Tanknology Phone No.: (800) 800-4633

Testing Company Address: 11000 N. MoPac Expressway Suite 500 Date of Testing/Servicing: 4/23/2013

D. Results of Testing/Servicing
Software Version Installed: 132.00

Complete the following checklist:

◉ Yes	○ No*	Is the audible alarm operational?
◉ Yes	○ No*	Is the visual alarm operational?
◉ Yes	○ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
○ Yes	◉ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
○ Yes	◉ No* ○ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
○ Yes	○ No* ○ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☑ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ◉ Yes; ○ No
○ Yes	◉ No* ○ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? %
○ Yes*	◉ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
◉ Yes*	○ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☑ Water. If yes, describe causes in Section E, below.
◉ Yes	○ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
○ Yes	◉ No*	Is all monitoring equipment operational per manufacturer's specifications?

* In Section E below, describe how and when these deficiencies were or will be corrected.

E. Comments:

FOUND ABOUT GALLON OF WATER ON 91 FILL SUMP AND SENSOR WAS RAISE ABOUT 4 INCHES

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

◉ Yes	○ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
◉ Yes	○ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
○ Yes	◉ No*	Was accuracy of system product level readings tested?
○ Yes	◉ No*	Was accuracy of system water level readings tested?
◉ Yes	○ No*	Were all probes reinstalled properly?
◉ Yes	○ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

◉ Yes	○ No* ○ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☑ 3 g.p.h.; ☐ 0.1 g.p.h; ☐ 0.2 g.p.h.
○ Yes	◉ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
◉ Yes	○ No*	Was the testing apparatus properly calibrated?
○ Yes	◉ No* ○ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
○ Yes	○ No* ◉ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
○ Yes	○ No* ◉ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
○ Yes	○ No* ◉ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
○ Yes	○ No* ◉ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
◉ Yes	○ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

* In the Section **H,** below, describe how and when these deficiencies were or will be corrected.

H. Comments:

THE 87 LEAK DETECTOR DOES NOT RESTRICT THE FLOW.

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO PHILLIPS # 257580	Date of Testing: 4/23/2013
Facility Address: 9058 MOUNTAIN BASE ROAD , LEBEC, CA 93243	
Facility Contact: MGR/ BOB SHIRALIAN	Phone: 559-307-1620
Date Local Agency Was Notified of Testing: 4/16/2013	
Name of Local Agency Inspector (if present during testing): Marty Brownfield	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY INC.	
Technician Conducting Test: Edwin Pineda	
Credentials: ☑ CSLB Licensed Contractor ☐ SWRCB Licensed Tank Tester	
License Type: A-UT	License Number: 743160-8026748

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
OPW	SPILL BUCKET	1/25/2015

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box T1 87 reg unlead fill	X								
Spill Box T2 91 super fill	X								

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

WATER WAS IN FIVE GALLON BUCKET AND PUT IN TRUCK FOR NEXT TEST

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Edwin A Pineda Date: 4/23/2013

WO: 3412006

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer ☑ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*:			
Test Method Used By:	☐ Pressure ☐ Vacuum ☑ Hydrostatic ☐ Other *(Specify)*:			
Test Equipment Used: LAKE TEST		Equipment Resolution: 0.0625 in.		
	Spill Box # Tank T1 87 REG UNLEAD - Fill 1 - Direct - Below Grade in containment sump	Spill Box # Tank T2 91 SUPER - Fill 1 - Direct - Below Grade in containment sump	Spill Box #	Spill Box #
Bucket Diameter:	12.00	12.00		
Bucket Depth:	14.00	14.00		
Wait time between applying pressure/vacuum/water and starting test	0 min	0 min	min	min
Test Start Time:	09:20:00	09:20:00		
Initial Reading (R_I):	10.00 in. H20	10.00 in. H20		
Test End Time:	10:20:00	10:20:00		
Final Reading (R_F):	10.00 in. H20	10.00 in. H20		
Test Duration:	1 hr	1 hr		
Change in Reading (R_F-R_I) :	0.00 in. H20	0.00 in. H20		
Pass/Fail Threshold or Criteria:	+/- 0.00	+/- 0.00	+/-	+/-
Test Result:	Pass	Pass		

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

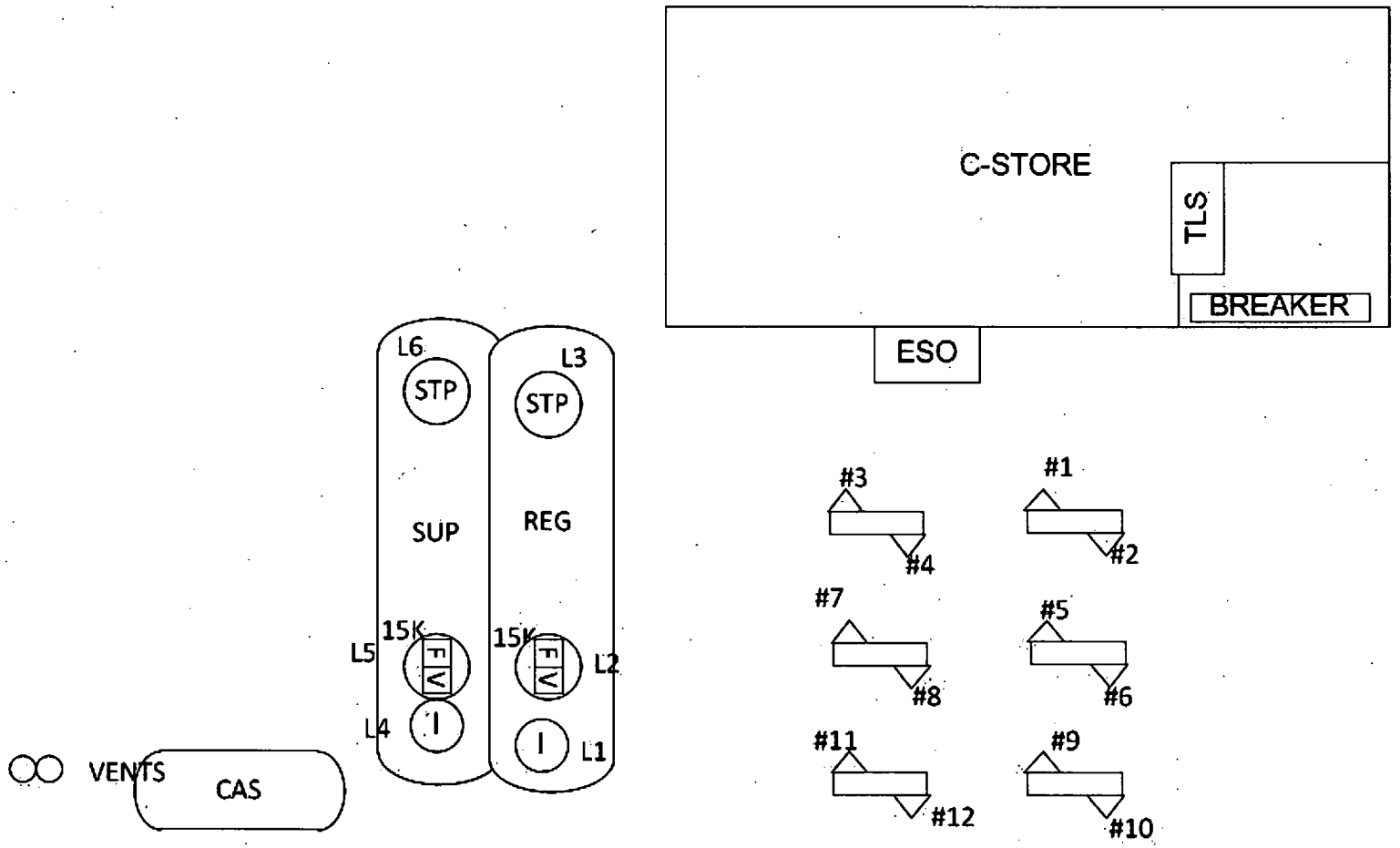
Tanknology

Site Diagram

(This site diagram is for reference only and is not drawn to scale)

Work Order:	3412006
Site ID / Name:	257580P / CONOCO PHILLIPS # 257580
Address:	9058 MOUNTAIN BASE ROAD
City:	LEBEC

State: CA Zip: 93243



Tanknology

11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

91

Date Printed and Mailed: 11/21/2011

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

Test Date: 10/28/2011
Order Number: 3187358

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO PHILLIPS # 257580
9058 MOUNTAIN BASE ROAD

LEBEC, CA. 93243

Testing performed:
- Leak detector tests
- Monitor Certification
- Secondary Containment-Spill Container

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

RECEIVED
DEC - 2 2011
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

TEST RESULT SUMMARY REPORT

PURPOSE: COMPLIANCE

TEST DATE: 10/28/11

WORK ORDER NUMBER: 3187358

CUSTOMER PO:

CLIENT: PLATINUM ENERGY
30343 CANWOOD STREET
SUITE 200
AGOURA HILLS, CA 91301
SHANE NOLAN
(818)206-5707

SITE: CONOCO PHILLIPS # 257580
9058 MOUNTAIN BASE ROAD
LEBEC, CA 93243

MANAGER
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID		LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A	B	C	D	FINAL LEAK RATE (gph) A	B	C	D	IMPACT VALVE FUNCTION
T1	1	REG UNLEAD	DW FIBERG	PRESSURE									Y
T2	2	SUPER	DW FIBERG	PRESSURE									Y

Existing Line Leak Detector Test

LINE ID		EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
T1	1	RED JACKET	FX1V	10310-8680	F				
T2	2	VAPORLESS	LD2000	10031274	F				

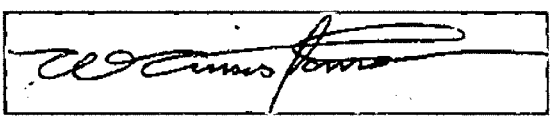
New Replacement Line Leak Detector Test

LINE ID		REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
T1	1	VAPORLESS	LD2000	10101275	P				
T2	2	VAPORLESS	LD2000	11061149	P				

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: WILBERT CRISOSTOMO

Technician Certification Number: 5282036-UT



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INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/28/11
CLIENT: PLATINUM ENERGY

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3187358
SITE: CONOCO PHILLIPS # 257580

TANK INFORMATION

Tank ID:	T1 1	Tank manifolded:		Bottom to top fill in inches:	
Product:	REG UNLEAD	Vent manifolded:		Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:		Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: LT-1

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS	RED JACKET		
Model:	LD2000	FX1V		
S/N:	10101275	10310-8680		
Open time in sec:	6.00			
Holding psi:	26			
Resiliency cc:	275		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	20			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	175.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

Printed 11/21/2011 07:27

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/28/11
CLIENT: PLATINUM ENERGY

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3187358
SITE: CONOCO PHILLIPS # 257580

TANK INFORMATION

Tank ID:	T2 2	Tank manifolded:		Bottom to top fill in inches:	
Product:	SUPER	Vent manifolded:		Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:		Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: LT-1

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS	VAPORLESS		
Model:	LD2000	LD2000		
S/N:	11061149	10031274		
Open time in sec:	7.00			
Holding psi:	26			
Resiliency cc:	205		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	18			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	175.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO PHILLIPS # 257580 | City: LEBEC | CA | Zip: 93243

Site Address: 9058 MOUNTAIN BASE ROAD | Contact Phone No: 248-2117

Date of Testing/Service: 10/28/2011

Facility Contact Person: MANAGER

Make/Model of Monitoring System: TLS 350 | Work Order Number: 3187358

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: T1 87		Tank ID: T2 91 SUPER	
[X] In-Tank Gauging Probe.	Model: MAGONE	[X] In-Tank Gauging Probe.	Model: MAGONE
[X] Annular Space or Vault Sensor.	Model: 420	[X] Annular Space or Vault Sensor.	Model: 420
[X] Piping Sump/Trench Sensor(s).	Model: 205	[X] Piping Sump/Trench Sensor(s).	Model: 205
[X] Fill Sump Sensor(s).	Model: 208	[X] Fill Sump Sensor(s).	Model: 208
[X] Mechanical Line Leak Detector.	Model: LD2000	[X] Mechanical Line Leak Detector.	Model: LD2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER VALVE	[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER VALVE
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1-2		Dispenser ID: 3-4	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT	[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5-6		Dispenser ID: 7-8	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT	[X] Dispenser Containment Sensor(s).	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9-10		Dispenser ID: 11-12	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLAT	[X] Dispenser Containment Sensor(s).	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [X] System set-up [X] Alarm history report

Technician Name (print): WILBERT CRISOSTOMO | Signature:

Certification No.: B33025 | License. No.: 743160 (Class 'A' General Enginering Contractor License)

Testing Company Name: Tanknology | Phone No.: (800) 800-4633

Site Address: 11000 N. MoPac Expressway, suite 500, Austin, TX 78759 | Date of Testing/Servicing: 10/28/2011

Site Address 9058 MOUNTAIN BASE ROAD Date of Testing/Service: 10/28/2011

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No*		Is the audible alarm operational?
[X] Yes	[ ] No*		Is the visual alarm operational?
[X] Yes	[ ] No*		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No*		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[X] Yes	[ ] No*	[ ] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No*	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No*	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? ____ %
[X] Yes*	[ ] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No*		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No*		Is all monitoring equipment operational per manufacturers' specifications?

*** In Section E below, describe how and when these deficiences were or will be corrected.**

E. Comments:

REPLACE 87 LEAK DETECTOR AND CHECK VALVE IN ORDER TO PASS LEAK DETECTOR TEST.

REPACE 91 LEAK DETECTOR IN ORDER TO PASSED LEAK DETECTOR TEST.

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE ROAD

Date of Testing/Service: 10/28/2011

F. In-Tank Gauging / SIR Equipment

[X] Check this box if tank gauging is used only for inventory control.

[ ] Check this box if no tank gauging or SIR equipment is installed.

Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

[X] Yes	[ ] No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
[X] Yes	[ ] No *	Were all tank gauging probes visually inspected for damage and residue buildup?
[X] Yes	[ ] No *	Was accuracy of system product level readings tested?
[X] Yes	[ ] No *	Was accuracy of system water level readings tested?
[X] Yes	[ ] No *	Were all probes reinstalled properly?
[X] Yes	[ ] No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

[ ] Check this box if LLDs are not installed.

Complete the following checklist:

[X] Yes	[ ] No *	[ ] N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: [X] 3 g.p.h [ ] 0.1 g.p.h [ ] 0.2 g.p.h
[X] Yes	[ ] No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
[X] Yes	[ ] No *		Was the testing apparatus properly calibrated?
[X] Yes	[ ] No *	[ ] N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
[X] Yes	[ ] No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO PHILLIPS # 257580	Date of Testing: 10/28/2011
Facility Address: 9058 MOUNTAIN BASE ROAD , LEBEC, CA, 93243	
Facility Contact: MANAGER	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : 10/11/2011	
Name of Local Agency Inspector (if present during testing): MARTY BROWNFIELD	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: WILBERT CRISOSTOMO	
Credentials: [X] CSLB Licensed Contractor	[ ] SWRCB Licensed Tank Tester
License Type: A-UT	License Number: 743160-5282036

Manufacturer	Manufacturer Training Component(s)	Date Training Expires
OPW	PHASE 1 EVR	06/24/2012
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 REG FILL	X								
Spill Box 2 SUP FILL	X								
Spill Box 1 REG VAPOR		X							

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

REMOVE TEST WATER FROM THE SITE.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 10/28/2011

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO PHILLIPS # 257580	Date of Testing: 10/28/2011
Facility Address: 9058 MOUNTAIN BASE ROAD , LEBEC, CA, 93243	
Facility Contact: MANAGER	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : 10/11/2011	
Name of Local Agency Inspector (if present during testing): MARTY BROWNFIELD	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: WILBERT CRISOSTOMO
Credentials[1]: [X] CSLB Contractor [X] ICC Service Tech. [ ] SWRCB Tank Tester [X] Other *(Specify)* A-UT
License Number: 743160-5282036

3. SPILL BUCKET TESTING INFORMATION

Test Method Used: [X] Hydrostatic [ ] Vacuum [ ] Other

Test Equipment Used: TAPE MEASURE — Equipment Resolution: VISUAL

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 REG FILL	2 2 SUP FILL	3 1 REG VAPOR	4
Bucket Installation Type:	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [ ] Contained in Sump
Bucket Diameter:	14"	14"	14"	
Bucket Depth:	14"	14"	14"	
Wait time between applying vacuum/water and starting test:	10MINS	10MINS	0MINS	
Test Start Time (T_I):	09:00	09:00		
Initial Reading (R_I):	7"	7"		
Test End Time (T_F):	10:00	10:00		
Final Reading (R_F):	7"	7"		
Test Duration:	1HRS	1HRS		
Change in Reading ($R_F - R_I$):	0	0		
Pass/Fail Threshold or Criteria:	0 LOSS	0 LOSS		
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[ ] **Pass** [X] **Fail**	[ ] **Pass** [ ] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

TEST 87 VAPOR BUCKETS REQUESTED BY INSPECTOR MARTY BROWNFIELD DUE TO LAST YEAR FAILURE,INITIAL TEST FAILED DUE TO LEAQK ON THE SIDE OF THE BUCKETS .87 VAPOR BUCKETS NEED TO BE RAPLACE AND RE-TEST IT.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 10/28/2011

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

Emergency Stop Switch Test

WO# / Date	3187358	10/28/2011
Site ID	257580P	
Street address	9058 MOUNTAIN BASE ROAD	
City, ST	LEBEC, CA	
Total Time Testing E-Stop		10mins

Location of E-Stop	**Shut Down**		
	Turbine (Y/N)	**Dispenser (Y/N)**	**Comments/Repairs**
Outside Wall	Yes	Yes	
Inside Wall			
Other			

Did ESO function correctly (remove 220 from both sides of the relay)? (YES) **NO**

Test Result (PASS / FAIL) — PASS

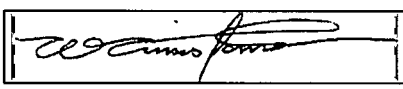
If the test FAILS call the Elite Customer Solutions Center Immediately.

Date / Time / Name at Help Desk notified

If the test FAILS teach the site personnel alternative emergency shut down procedure (e.g. Circuit breakers, pump controller)

Date / Time / Name at employee trained

If system does not turn back on when the E-Stop is reactivated, the site personell are to contact the BP Help Desk. The Help desk will talk them through resetting the E-Stop and / or issue a 4 hour contractor response.

Technician Signature / Date		10/28/2011

Work Order: 3187358

Emergency Shut Off (ESO) & Dispenser Emergency Shutoff Valve (ESV)

ANNUAL TEST RECORD LOCATIONS AND TEST DATA

Testing Company:	TANKNOLOGY	**Date:**	10-28-2011		
Location Name:	CONOCO PHILLIPS	**Store #:**	257580	**State ID #:**	
Address:	9058 MOUNTAIN BASE RD	**City:**	LEBEC	**State:**	CA. 93243

Emergency Shut Off (ESO) Testing Results

On 10-28-11 in accordance with "ESO Vendor Letter (3-21-05).doc", from Valero's Retail Compliance Department, as a part of annual compliance testing, this representative tested the Emergency Shut Off (ESO) switches indicated on this sketch. Findings listed below:

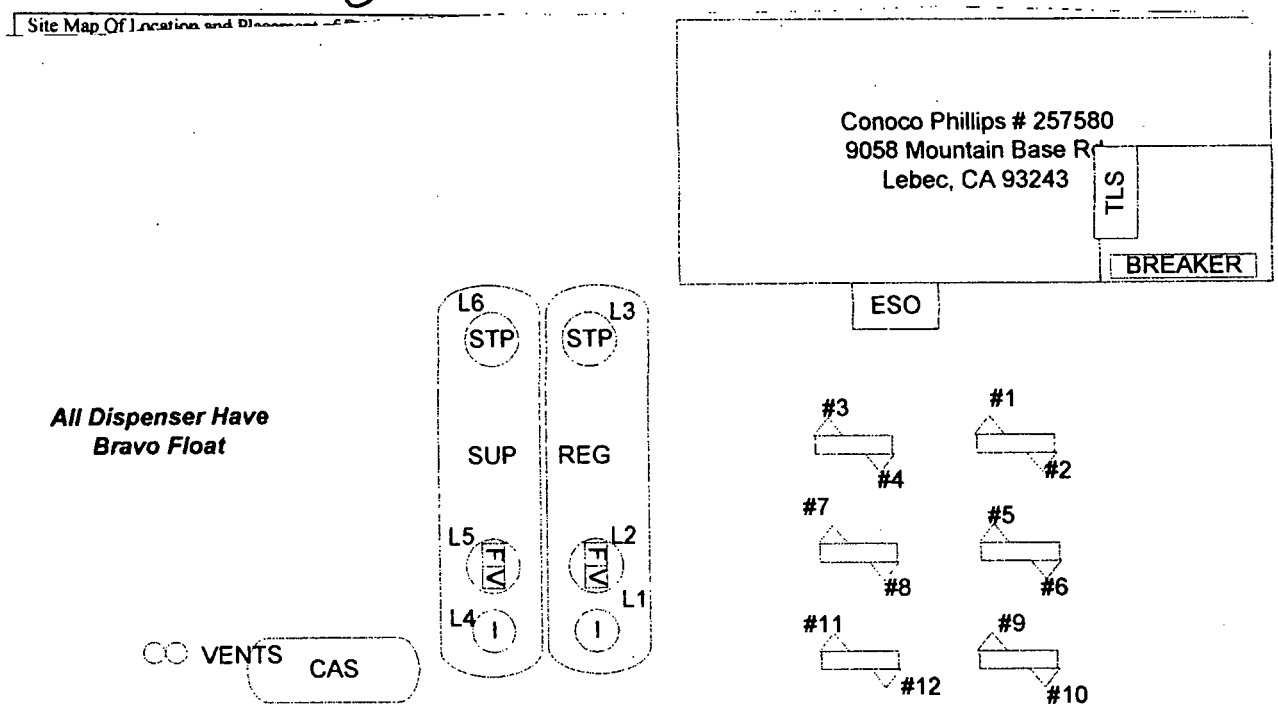
Emergency Shut Off (ESO) Operational?	(Y) / N	If No, Provide Maintenance Log #		Date Called :	10-28-11

Dispenser Emergency Shutoff Valve (ESV) Testing Results

On 10-28-11 in accordance with NFPA 30A this representative tested the automatic-closing feature of the Dispenser Emergency Shutoff VALVE(S) (ESV) located in the supply lines at the base of each individual island type dispenser indicated on the diagram below. Each device (#) 12 14 in all, would automatically close. Findings listed below:

Disp. Emergency Shut Off Valve (ESV) Operational?	(Y) N	If No, Provide Maintenance Log #		Date Called :	10-28-11

Site Map Of Location and Placement of



Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE:10/28/11 WORK ORDER NUMBER3187358

CLIENT:PLATINUM ENERGY SITE:CONOCO PHILLIPS # 257580

COMMENTS

Monitor Cert, Leak Detector, Spill Bucket Testing. Replaced (2) Vaporless LD2000 leak detector's, (2) Red jacket check valve. The 87 vapor bucket failed, need to replace the bucket.

PARTS REPLACED

QUANTITY	DESCRIPTION
2	LEAK DETECTOR W/CHECK VALVE

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

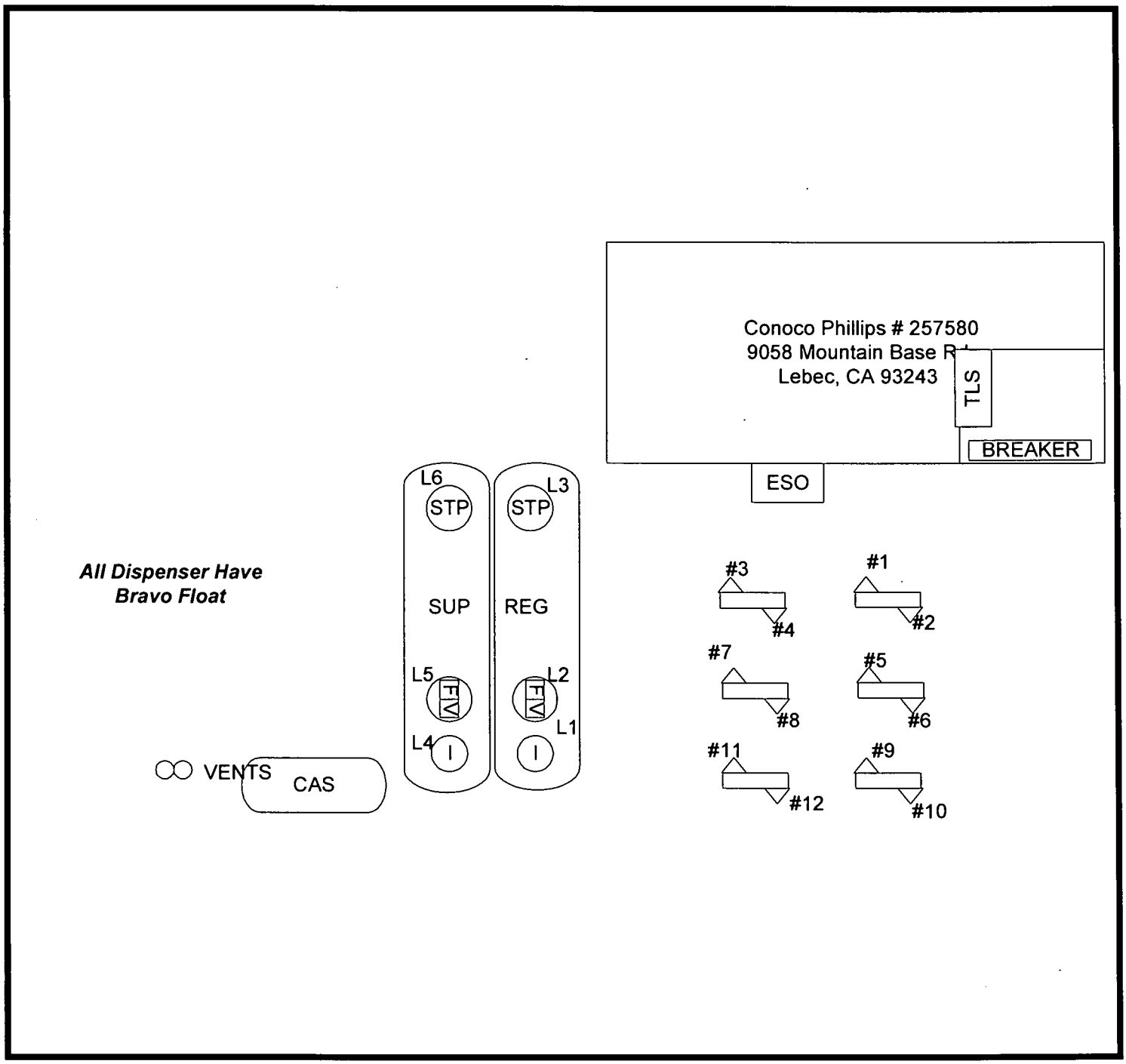
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/28/11

WORK ORDER NUMBER3187358

CLIENT: PLATINUM ENERGY

SITE: CONOCO PHILLIPS # 257580



Printed 11/21/2011 07:27 MTUTTLE

Work Order: 3187358

5-1

SYSTEM SETUP
- - - - - - - - - - - - - -
OCT 28, 2011 11:39

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

SHIFT TIME 1 : 6:30 AM
SHIFT TIME 2 : 6:30 AM
SHIFT TIME 3 : 6:30 AM
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 3 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 2 SUN
END TIME
2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP
- - - - - - - - - - - - - - -

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 1200
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED

COMM BOARD : 2 (S-SAT)
BAUD RATE : 9600
PARITY : NONE
STOP BIT : 1 STOP
DATA LENGTH: 8 DATA
RS-232 SECURITY
CODE : DISABLED

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RECEIVER SETUP:

NONE

AUTO DIAL TIME SETUP:

NONE

RS-232 END OF MESSAGE
DISABLED

AUTO DIAL ALARM SETUP
- - - - - - - - - - - - - - -

IN-TANK SETUP
- - - - - - - - - - - - -

T 1:87 UNLEADED
PRODUCT CODE :
THERMAL COEFF :.0007(
TANK DIAMETER : 114.(
TANK PROFILE : 1 1
FULL VOL : 150(

FLOAT SIZE: 4.0 I(

WATER WARNING : 1
HIGH WATER LIMIT: 2

MAX OR LABEL VOL: 150(
OVERFILL LIMIT : 9(
: 135(
HIGH PRODUCT : 9(
: 142(
DELIVERY LIMIT : 1(
: 24(

LOW PRODUCT : 5(
LEAK ALARM LIMIT: (
SUDDEN LOSS LIMIT: (
TANK TILT : 0.(

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: (
:

LEAK MIN ANNUAL : (
:

PERIODIC TEST TYPE
STANDAR

ANNUAL TEST FAIL
ALARM DISABLE

PERIODIC TEST FAIL
ALARM DISABLE

GROSS TEST FAIL
ALARM DISABLE

ANN TEST AVERAGING: OF
PER TEST AVERAGING: OF

TANK TEST NOTIFY: OF

TNK TST SIPHON BREAK:OF

DELIVERY DELAY : 1 MI

T 2:91 SUPER
PRODUCT CODE :
THERMAL COEFF :.00070
TANK DIAMETER : 114.0
TANK PROFILE : 1 P
FULL VOL : 1502

FLOAT SIZE: 4.0 IN

WATER WARNING : 1.(
HIGH WATER LIMIT: 2.(

MAX OR LABEL VOL: 1502
OVERFILL LIMIT : 90
: 1352(
HIGH PRODUCT : 95
: 1427
DELIVERY LIMIT : 6
: 90

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -
TEST ON DATE : ALL TANK
JAN 1, 1996
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS
TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 3:87 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:91 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

√-2

L 5:91FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 6:91 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

OUTPUT RELAY SETUP
- - - - - - - - - - -

R 3:87
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 1:HIGH WATER ALARM
T 1:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM
L 3:FUEL ALARM
L 1:SENSOR OUT ALARM
L 2:SENSOR OUT ALARM
L 3:SENSOR OUT ALARM
L 1:SHORT ALARM
L 2:SHORT ALARM
L 3:SHORT ALARM

R 4:91
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 2:HIGH WATER ALARM
T 2:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 4:FUEL ALARM
L 5:FUEL ALARM
L 6:FUEL ALARM
L 4:SENSOR OUT ALARM
L 5:SENSOR OUT ALARM
L 6:SENSOR OUT ALARM
L 4:SHORT ALARM
L 5:SHORT ALARM
L 6:SHORT ALARM

Work Order: 3187358

A-1

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

OCT 28, 2011 11:59

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:87 UNLEADED
VOLUME = 5169 GALS
ULLAGE = 9854 GALS
90% ULLAGE= 8351 GALS
TC VOLUME = 5099 GALS
HEIGHT = 42.89 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 79.1 DEG F

T 2:91 SUPER
VOLUME = 1522 GALS
ULLAGE = 13501 GALS
90% ULLAGE= 11998 GALS
TC VOLUME = 1499 GALS
HEIGHT = 18.00 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 81.2 DEG F

* * * * * END * * * * *

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346020-100-E
CREATED - 02.12.27.05.00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

---- IN-TANK ALARM

T 1:87 UNLEADED

HIGH WATER ALARM
OCT 28, 2011 8:36
NOV 1, 2010 13:06

OVERFILL ALARM
OCT 28, 2011 9:07
NOV 1, 2010 13:00
JAN 11, 2009 8:35

LOW PRODUCT ALARM
OCT 28, 2011 8:31
MAY 15, 2011 17:06
MAY 7, 2011 6:09

HIGH PRODUCT ALARM
OCT 28, 2011 9:08
NOV 1, 2010 13:00

INVALID FUEL LEVEL
OCT 28, 2011 9:11
OCT 28, 2011 8:31
MAY 16, 2011 21:36

PROBE OUT
OCT 28, 2011 9:11
OCT 28, 2011 8:30
NOV 1, 2010 13:12

HIGH WATER WARNING
OCT 28, 2011 8:36
NOV 1, 2010 13:06

DELIVERY NEEDED
OCT 28, 2011 9:12
OCT 28, 2011 8:30
OCT 20, 2011 18:57

MAX PRODUCT ALARM
OCT 28, 2011 9:08
NOV 1, 2010 13:01

* * * * * END * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM --

T 2:91 SUPER

HIGH WATER ALARM
OCT 28, 2011 8:36
NOV 1, 2010 13:01

OVERFILL ALARM
OCT 28, 2011 9:01
NOV 1, 2010 12:56

LOW PRODUCT ALARM
OCT 28, 2011 8:29

HIGH PRODUCT ALARM
OCT 28, 2011 9:03
NOV 1, 2010 12:56

INVALID FUEL LEVEL
OCT 28, 2011 9:05
OCT 28, 2011 8:29
NOV 1, 2010 13:08

PROBE OUT
OCT 28, 2011 9:04
OCT 28, 2011 8:28
NOV 1, 2010 13:08

HIGH WATER WARNING
OCT 28, 2011 8:36
NOV 1, 2010 13:01

DELIVERY NEEDED
OCT 28, 2011 8:28

MAX PRODUCT ALARM
OCT 28, 2011 9:03
NOV 1, 2010 12:56

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:24

SENSOR OUT ALARM
NOV 1, 2010 10:05

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:27

SENSOR OUT ALARM
NOV 1, 2010 10:05

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:16

SENSOR OUT ALARM
NOV 1, 2010 10:05

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:25

SENSOR OUT ALARM
NOV 1, 2010 10:04

* * * * * END * * * * *

A-7

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91FILL
PIPING SUMP
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:26

FUEL ALARM
MAR 20, 2011 14:59

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
OCT 28, 2011 9:32

FUEL ALARM
OCT 28, 2011 9:15

SENSOR OUT ALARM
NOV 1, 2010 10:04

* * * * * END * * * * *

Tanknology

11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

Date Printed and Mailed: 11/16/2010

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECEIVED
NOV 22 2010
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

marty CL-91

Test Date: 11/01/2010
Order Number: 3178569

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO PHILLIPS # 257580
9058 MOUNTAIN BASE ROAD

LEBEC, CA. 93243

Testing performed:
- Leak detector tests
- Monitor Certification
- Secondary Containment-Spill Container

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

TEST RESULT SUMMARY REPORT

PURPOSE: COMPLIANCE

TEST DATE: 11/01/10

WORK ORDER NUMBER: 3178569

CUSTOMER PO:

CLIENT: PLATINUM ENERGY
30343 CANWOOD STREET
SUITE 200
AGOURA HILLS, CA 91301
SHANTI DEWAN
(818)206-5707

SITE: CONOCO PHILLIPS # 257580
9058 MOUNTAIN BASE ROAD
LEBEC, CA 93243

MANAGER
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID	LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A	B	C	D	FINAL LEAK RATE (gph) A	B	C	D	IMPACT VALVE FUNCTION
T1 1	REG UNLEAD	DW FLEX	PRESSURE									Y
T2 2	SUPER	DW FLEX	PRESSURE									

Existing Line Leak Detector Test

LINE ID	EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
T1 1	RED JACKET	FX1V	207075701	F				
T2 2	VAPORLESS	LD2000	07041414	F				

New Replacement Line Leak Detector Test

LINE ID	REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
T1 1	RED JACKET	FX1V	103108630	P				
T2 2	VAPORLESS	LD2000	10031274	P				

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: EDWIN PINEDA

Technician Certification Number:

Edwin A Pineda

Printed 11/16/2010 08:33 ACRAMER

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/01/10
CLIENT: PLATINUM ENERGY

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3178569
SITE: CONOCO PHILLIPS # 257580

TANK INFORMATION

Tank ID:	T1 1	Tank manifolded:		Bottom to top fill in inches:	
Product:	REG UNLEAD	Vent manifolded:		Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:		Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:		Fill pipe diameter in inches:	
Length in inches:	343	Overspill protection:		Stage I vapor recovery:	
Material:	SW STEEL	Installed:		Stage II vapor recovery:	
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water / Bubble / Ullage	
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: LDT-5000

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	RED JACKET	RED JACKET		
Model:	FX1V	FX1V		
S/N:	103108630	207075701		
Open time in sec:	2.74			
Holding psi:	21			
Resiliency cc:	178		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	11			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FLEX			
Diameter (in):				
Length (ft):				
Test psi:				
Bleedback cc:				
Test time (min):				
Start time:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

Printed 11/16/2010 08:33

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/01/10
CLIENT: PLATINUM ENERGY

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3178569
SITE: CONOCO PHILLIPS # 257580

TANK INFORMATION

Tank ID:	T2 2	Tank manifolded:		Bottom to top fill in inches:	
Product:	SUPER	Vent manifolded:		Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:		Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:		Fill pipe diameter in inches:	
Length in inches:	343	Overspill protection:		Stage I vapor recovery:	
Material:	SW STEEL	Installed:		Stage II vapor recovery:	
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: LDT-5000

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS	VAPORLESS		
Model:	LD2000	LD2000		
S/N:	10031274	07041414		
Open time in sec:	3.88			
Holding psi:	26			
Resiliency cc:	210		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	19			
Calib. leak in gph:	3.00			
Results:	PASS	FAIL		

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FLEX			
Diameter (in):				
Length (ft):				
Test psi:				
Bleedback cc:				
Test time (min):				
Start time:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

Printed 11/16/2010 08:33

MONITORING SYSTEM CERTIFICATION

Use By All Jurisdictions Within the State of Californ

Authority Cited: Chapter 6.7, H[illegible]th and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO PHILLIPS # 257580 | City: LEBEC | CA | Zip: 93243

Site Address: 9058 MOUNTAIN BASE ROAD | Contact Phone No: 248-2117

Date of Testing/Service: 11/01/2010

Facility Contact Person: MANAGER

Make/Model of Monitoring System: TLS 350 | Work Order Number: 3178569

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: T1 87		Tank ID: T2 91	
[X] In-Tank Gauging Probe.	Model: MAG 1	[X] In-Tank Gauging Probe.	Model: MAG1
[X] Annular Space or Vault Sensor.	Model: VR-420	[X] Annular Space or Vault Sensor.	Model: VR-420
[X] Piping Sump/Trench Sensor(s).	Model: VR- 205	[X] Piping Sump/Trench Sensor(s).	Model: VR-205
[X] Fill Sump Sensor(s).	Model: VR-208	[X] Fill Sump Sensor(s).	Model: VR-208
[X] Mechanical Line Leak Detector.	Model: FX1V	[X] Mechanical Line Leak Detector.	Model: LD 2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: PROBE/FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: PROBE/FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1-2		Dispenser ID: 7-8	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT	[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 3-4		Dispenser ID: 9-10	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT	[X] Dispenser Containment Sensor(s).	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5-6		Dispenser ID: 11-12	
[X] Dispenser Containment Sensor(s)	Model: BRAVO FLOAT	[X] Dispenser Containment Sensor(s).	Model: BRAVO FLOAT
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [X] System set-up [X] Alarm history report

Technician Name (print): EDWIN PINEDA | Signature: Edwin A Pineda

Certification No.: 8026748-UT | License. No.: 743160 (Class 'A' General Enginering Contractor License)

Testing Company Name: Tanknology | Phone No.: (800) 800-4633

Site Address: 11000 N. MoPac Expressway, suite 500, Austin, TX 78759 | Date of Testing/Servicing: 11/01/2010

Site Address 9058 MOUNTAIN BASE ROAD Date of Testing/Service: 11/01/2010

D. Results of Testing/Servicing

Software Version Installed: _____

Complete the following checklist:

[X] Yes	[ ] No*		Is the audible alarm operational?
[X] Yes	[ ] No*		Is the visual alarm operational?
[X] Yes	[ ] No*		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No*		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[X] Yes	[ ] No*	[ ] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No*	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[X] Yes	[ ] No*	[ ] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 90 %
[X] Yes*	[ ] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No*		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No*		Is all monitoring equipment operational per manufacturers' specifications?

*** In Section E below, describe how and when these deficiences were or will be corrected.**

E. Comments:

REPLACED LEAK DETECTOR ON T2 91 VAPORLESS,LD 2000 S/N10031274 ALSO REPLACED T1 87 RED JACKET S/N103108630

Site Address: 9058 MOUNTAIN BASE ROAD Date of Testing/Service: 11/01/2010

F. In-Tank Gauging / SIR Equipment

☐ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No *	Was accuracy of system product level readings tested?
☒ Yes	☐ No *	Was accuracy of system water level readings tested?
☒ Yes	☐ No *	Were all probes reinstalled properly?
☒ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO PHILLIPS # 257580	Date of Testing: 11/01/2010
Facility Address: 9058 MOUNTAIN BASE ROAD , LEBEC, CA, 93243	
Facility Contact: MANAGER	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : 10/18/2010	
Name of Local Agency Inspector (if present during testing): MARTY BROWNFIELD	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: EDWIN PINEDA	
Credentials: [X] CSLB Licensed Contractor	[ ] SWRCB Licensed Tank Tester
License Type: A-UT	License Number: 8026748-743160

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
OPW	SPILL BUCKET	05/12/2011
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 REG FILL	X								
Spill Box 1 REG VAPOR		X							
Spill Box 2 SUP FILL	X								
Spill Box 2 SUP VAPOR	X								

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Water was remoced from site.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Edwin A Pineda Date: 11/01/2010

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO PHILLIPS # 257580	Date of Testing: 11/01/2010
Facility Address: 9058 MOUNTAIN BASE ROAD , LEBEC, CA, 93243	
Facility Contact: MANAGER	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : 10/18/2010	
Name of Local Agency Inspector (if present during testing): MARTY BROWNFIELD	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: EDWIN PINEDA
Credentials[1]: [X] CSLB Contractor [X] ICC Service Tech. [ ] SWRCB Tank Tester [X] Other *(Specify)* A-UT
License Number: 8026748-743160

3. SPILL BUCKET TESTING INFORMATION

Test Method Used: [X] Hydrostatic [ ] Vacuum [ ] Other

Test Equipment Used: TAPE MEASURE | Equipment Resolution: VISUAL

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 REG FILL	2 1 REG VAPOR	3 2 SUP FILL	4 2 SUP VAPOR
Bucket Installation Type:	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump
Bucket Diameter:	11"	11"	11"	11"
Bucket Depth:	12"	12"	12"	12"
Wait time between applying vacuum/water and starting test:	10 MIN	3 MIN	10 MIN	10 MIN
Test Start Time (T_I):	0935	0935	0935	0935
Initial Reading (R_I):	8"	9.3/4"	7.3/4	9"
Test End Time (T_F):	1035	0938	1035	1035
Final Reading (R_F):	8"	6"	7.3/4	9"
Test Duration:	1 HR	3 MIN	1 HR	1HR
Change in Reading ($R_F - R_I$):	0	3.3/4"	0	0
Pass/Fail Threshold or Criteria:	0	3.3/4"	0	0
Test Result:	[X] **Pass** [ ] **Fail**	[ ] **Pass** [X] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

87 VAPOR BUCKET DOES HAVE HOLE ON SIDE, NEED TO BE REPLACED IN ORDER TO PASS TEST

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Edwin A Pineda Date: 11/01/2010

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/01/10

WORK ORDER NUMBER 3178569

CLIENT: PLATINUM ENERGY

SITE: CONOCO PHILLIPS # 257580

COMMENTS

Witness Monitor Certification Testing with Inspector Marty Brownfield Kern County Environmental Conducted ATG, LD, SB. Site contacted 9/25/10, confirmed with "DORIS" Replaced (1) LD2000 leak detector, (1) Red jacket FX1V leak detector, The 87 Vapor spill bucket failed due to a visual hole in the side of the bucket, Site management was made aware of this issue. All other tests passed. (2) Hours labor for parts replaced and troubleshooting.

PARTS REPLACED

QUANTITY	DESCRIPTION
1	LEAK DETECTOR W/CHECK VALVE
1	FX1V LEAK DETECTOR

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

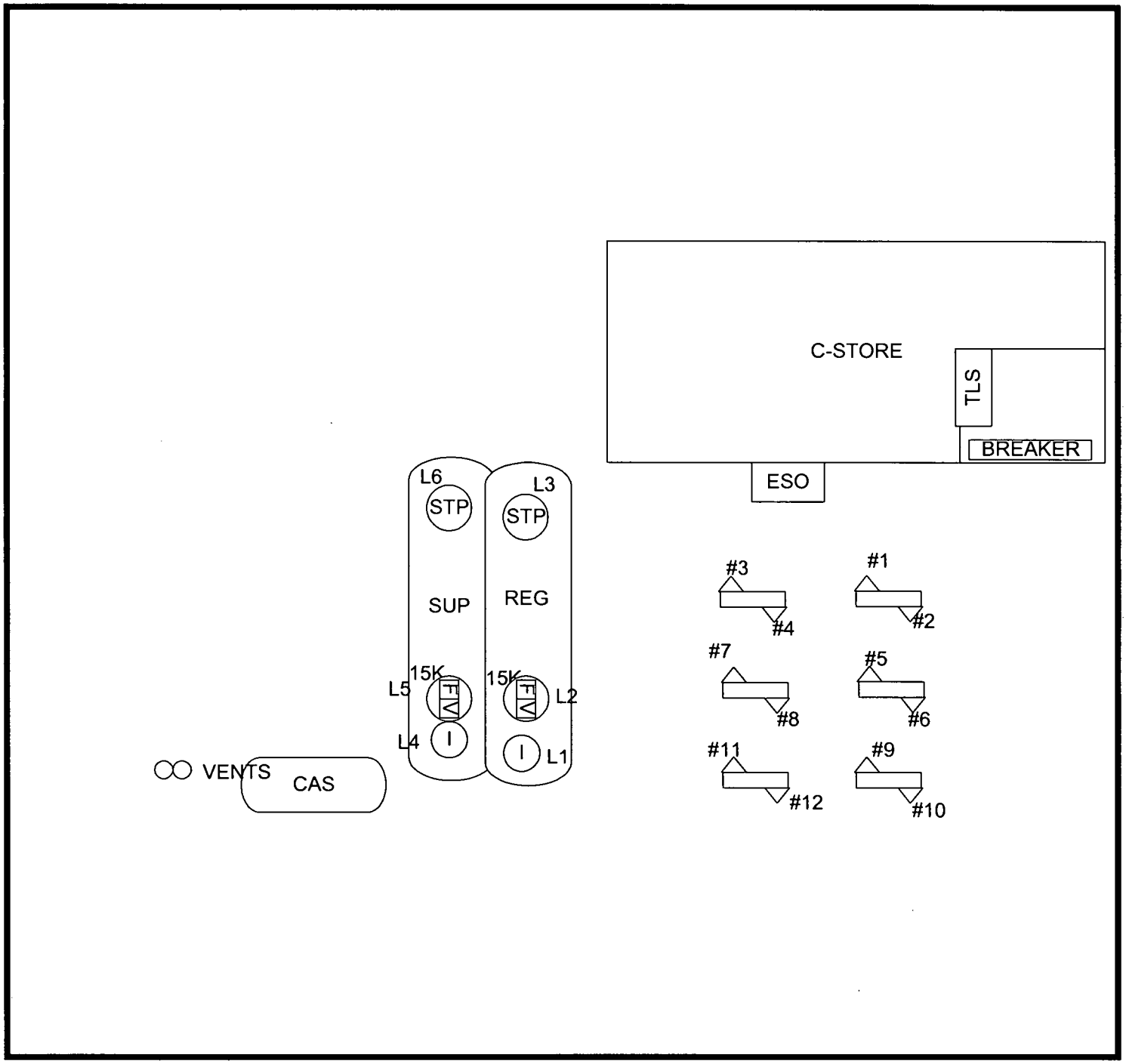
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/01/10

WORK ORDER NUMBER 3178569

CLIENT: PLATINUM ENERGY

SITE: CONOCO PHILLIPS # 257580



Printed 11/16/2010 08:33 ACRAMER

Work Order: 3178569

(ESO) & (ESV) Testing Form - Version 1- 6/25/2007

Emergency Shut Off (ESO) & Dispenser Emergency Shutoff Valve (ESV)

ANNUAL TEST RECORD LOCATIONS AND TEST DATA

Testing Company:	TANKnology	**Date:**	11/01/10		
Location Name:	Conoco Phillips #257580	**Store #:**		**State ID #:**	
Address:	9058 mountain Bar Rd	**City:**	Leber	**State:**	CA

Emergency Shut Off (ESO) Testing Results

On 11/01/10 in accordance with "ESO Vendor Letter (3-21-05).doc", from Valero's Retail Compliance Department, as a part of annual compliance testing, this representative tested the Emergency Shut Off (ESO) switches indicated on this sketch. Findings listed below:

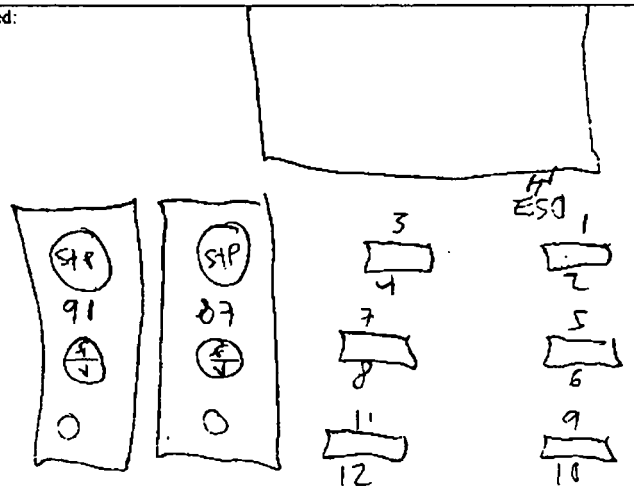
Emergency Shut Off (ESO) Operational?	(Y) / N	If No, Provide Maintenance Log #		Date Called :	

Dispenser Emergency Shutoff Valve (ESV) Testing Results

On 11/01/10 in accordance with NFPA 30A this representative tested the automatic-closing feature of the Dispenser Emergency Shutoff VALVE(S) (ESV) located in the supply lines at the base of each individual island type dispenser indicated on the diagram below. Each device (#) 12 in all, would automatically close. Findings listed below:

Disp. Emergency Shut Off Valve (ESV) Operational?	(Y) / N	If No, Provide Maintenance Log #		Date Called :	

Site Map Of Location and Placement of Devices Tested:



Signature Of Representative: Edwin A Pinedo

Work Order: 3178569

(1)

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

NOV 1, 2010 14:41

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

NOV 1, 2010 14:41

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:87 UNLEADED
VOLUME = 3301 GALS
ULLAGE = 11722 GALS
90% ULLAGE= 10219 GALS
TC VOLUME = 3264 GALS
HEIGHT = 30.97 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 75.5 DEG F

T 2:91 SUPER
VOLUME = 2454 GALS
ULLAGE = 12569 GALS
90% ULLAGE= 11066 GALS
TC VOLUME = 2420 GALS
HEIGHT = 25.10 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 79.1 DEG F

* * * * * END * * * * *

SYSTEM SETUP

NOV 1, 2010 14:42

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

SHIFT TIME 1 : 6:30 AM
SHIFT TIME 2 : 2:30 PM
SHIFT TIME 3 : 10:30 PM
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
MAR WEEK 3 SUN
START TIME
2:00 AM
END DATE
NOV WEEK 2 SUN
END TIME
2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

SYSTEM SECURITY
CODE : 000000

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2403

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

Work Order: 3178569

T 2:91 SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 901

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LIQUID SENSOR SETUP
- - - - - - - - - - - - - - -

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 3:87 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:91 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:91FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : PIPING SUMP

L 6:91 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
NOV 1, 2010 10:04

FUEL ALARM
NOV 1, 2010 9:57

SENSOR OUT ALARM
NOV 11, 2009 9:22

* * * * * END * * * * *

OUTPUT RELAY SETUP
- - - - - - - - - - - - - - -

R 3:87
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 1:HIGH WATER ALARM
T 1:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM
L 3:FUEL ALARM
L 1:SENSOR OUT ALARM
L 2:SENSOR OUT ALARM
L 3:SENSOR OUT ALARM
L 1:SHORT ALARM
L 2:SHORT ALARM
L 3:SHORT ALARM

R 4:91
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 2:HIGH WATER ALARM
T 2:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 4:FUEL ALARM
L 5:FUEL ALARM
L 6:FUEL ALARM
L 4:SENSOR OUT ALARM
L 5:SENSOR OUT ALARM
L 6:SENSOR OUT ALARM
L 4:SHORT ALARM
L 5:SHORT ALARM
L 6:SHORT ALARM

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346020-100-E
CREATED - 02.12.27.05.00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

(3)

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
NOV 1, 2010 13:06

OVERFILL ALARM
NOV 1, 2010 13:00
JAN 11, 2009 8:35
AUG 14, 2008 14:01

LOW PRODUCT ALARM
NOV 1, 2010 13:01
MAY 26, 2008 21:13

HIGH PRODUCT ALARM
NOV 1, 2010 13:00

INVALID FUEL LEVEL
NOV 1, 2010 13:12
NOV 1, 2010 13:02
APR 21, 2009 15:31

PROBE OUT
NOV 1, 2010 13:12
NOV 1, 2010 12:53
DEC 3, 2008 16:59

HIGH WATER WARNING
NOV 1, 2010 13:06

DELIVERY NEEDED
NOV 1, 2010 13:01
NOV 1, 2010 12:52
OCT 24, 2010 16:07

MAX PRODUCT ALARM
NOV 1, 2010 13:01

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
NOV 1, 2010 10:05

FUEL ALARM
NOV 1, 2010 10:00

SENSOR OUT ALARM
NOV 11, 2009 9:22

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:91 SUPER

HIGH WATER ALARM
NOV 1, 2010 13:01

OVERFILL ALARM
NOV 1, 2010 12:56

HIGH PRODUCT ALARM
NOV 1, 2010 12:56

INVALID FUEL LEVEL
NOV 1, 2010 13:08

PROBE OUT
NOV 1, 2010 13:08
NOV 1, 2010 12:54

HIGH WATER WARNING
NOV 1, 2010 13:01

MAX PRODUCT ALARM
NOV 1, 2010 12:56

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 1, 2010 10:04

FUEL ALARM
NOV 1, 2010 9:59

SENSOR OUT ALARM
NOV 11, 2009 9:22

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 1, 2010 10:05

FUEL ALARM
NOV 1, 2010 10:02

SENSOR OUT ALARM
NOV 11, 2009 9:22

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 1, 2010 10:05

FUEL ALARM
NOV 1, 2010 10:02

SENSOR OUT ALARM
NOV 11, 2009 9:22

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 1, 2010 10:04

FUEL ALARM
NOV 1, 2010 9:58

FUEL ALARM
JAN 19, 2010 11:34

* * * * * END * * * * *

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

TEST RESULT SUMMARY REPORT

PURPOSE: COMPLIANCE

TEST DATE: 11/11/09

WORK ORDER NUMBER: 3170682

CUSTOMER PO:

CLIENT: CONOCO PHILLIPS
3611 HARBOR BLVD., SUITE 200
USER ID: SBOYD
SANTA ANA, CA 92704
STEVE BOYD
(714)428-6572

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC, CA 93243

DORIS
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID		LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A	B	C	D	FINAL LEAK RATE (gph) A	B	C	D	IMPACT VALVE FUNCTION
87	1	UNLEADED	DW FIBERG	PRESSURE									Y
91	2	SUPER	DW FIBERG	PRESSURE									Y

Existing Line Leak Detector Test

LINE ID		EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87	1	RED JACKET	FX1V	207075701	P				
91	2	VAPORLESS	LD2000	07041414	P				

New Replacement Line Leak Detector Test

LINE ID	REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: DANIEL VISSER

Technician Certification Number: 006-05-0311

Daniel Lee Visser

Printed 11/24/2009 08:41 KOHLMEYER

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/11/09
CLIENT: CONOCO PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3170682
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	87 1	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	UNLEADED	Vent manifolded:	YES	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	RED JACKET			
Model:	FX1V			
S/N:	207075701			
Open time in sec:	3.00			
Holding psi:	30			
Resiliency cc:	100		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	10			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):				
Start time:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/11/09
CLIENT: CONOCO PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3170682
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	91 2	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	SUPER	Vent manifolded:	YES	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS			
Model:	LD2000			
S/N:	07041414			
Open time in sec:	2.00			
Holding psi:	26			
Resiliency cc:	75		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	19			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):				
Start time:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

Printed 11/24/2009 08:41

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/11/09

WORK ORDER NUMBER: 3170682

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Confirmed testing with "DORIS" on 11/5/09***Conduct Monitor Cert, Spill Bucket, Leak Detector***Notified Kern County 11/4/09***
.LEFT 2 BUCKETS ON SITE...REPLACED 91 VAPOR BUCKET...USED 1 OPW VAPOR BUCKET-2 BUCKETS-1 HR EXTRA LABOR.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

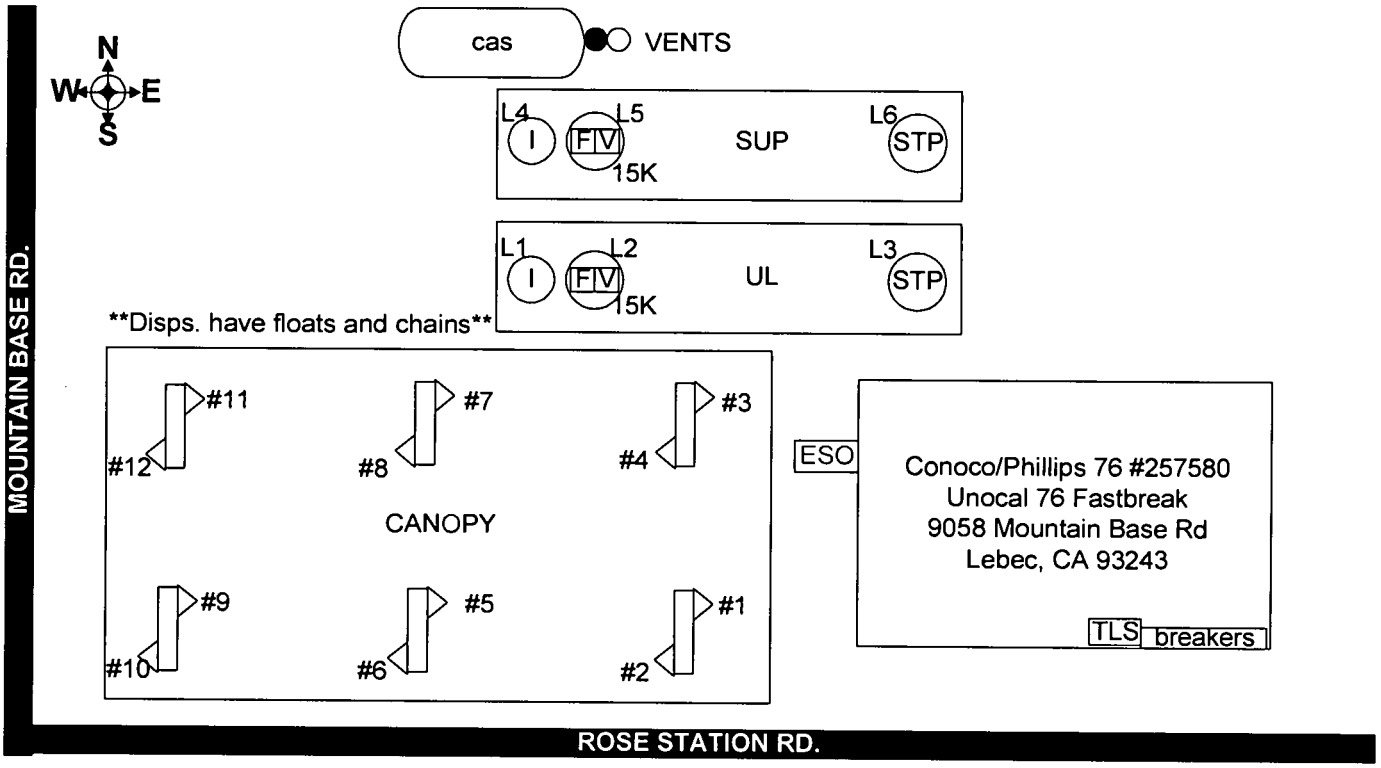
HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/11/09
CLIENT: CONOCO PHILLIPS

WORK ORDER NUMBER 3170682
SITE: CONOCO/PHILLIPS#257580



Printed 11/24/2009 08:41 KOHLMEYER

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 City: LEBEC CA Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. Contact Phone No: 248-2117

Date of Testing/Service: 11/11/2009

Facility Contact Person: DORIS

Make/Model of Monitoring System: VR TLS-350 Work Order Number: 3170682

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: 87		Tank ID: 91	
[X] In-Tank Gauging Probe.	Model: VR MAG	[X] In-Tank Gauging Probe.	Model: VR MAG
[X] Annular Space or Vault Sensor.	Model: VR420	[X] Annular Space or Vault Sensor.	Model: VR420
[X] Piping Sump/Trench Sensor(s).	Model: VR208	[X] Piping Sump/Trench Sensor(s).	Model: VR208
[X] Fill Sump Sensor(s).	Model: VR205	[X] Fill Sump Sensor(s).	Model: VR205
[X] Mechanical Line Leak Detector.	Model: FX1V	[X] Mechanical Line Leak Detector.	Model: LD2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1-2		Dispenser ID: 3-4	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s)	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5-6		Dispenser ID: 7-8	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9-10		Dispenser ID: 11-12	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): DANIEL VISSER Signature: Daniel Le Visser

Certification No.: A31963 License. No.: 743160 (Class 'A' General Enginering Contractor License)

Testing Company Name: Tanknology Phone No.: (800) 800-4633

Site Address: 11000 N. MoPac Expressway, suite 500, Austin, TX 78759 Date of Testing/Servicing: 11/11/2009

Monitoring System Certification

Site Address 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/11/2009

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No *		Is the audible alarm operational?
[X] Yes	[ ] No *		Is the visual alarm operational?
[X] Yes	[ ] No *		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No *		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[X] Yes	[ ] No *	[ ] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No *	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No *	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[ ] Yes*	[X] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No *		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No *		Is all monitoring equipment operational per manufacturers' specifications?

*** In Section E below, describe how and when these deficiences were or will be corrected.**

E. Comments:

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/11/2009

F. In-Tank Gauging / SIR Equipment

☒ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No *	Was accuracy of system product level readings tested?
☐ Yes	☐ No *	Was accuracy of system water level readings tested?
☐ Yes	☐ No *	Were all probes reinstalled properly?
☐ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: DANIEL VISSER	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: ICC	License Number: 5246292-UT

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 UNL FILL	X								
Spill Box 1 UNL VAPOR	X								
Spill Box 2 SUP FILL	X								
Spill Box 2 SUP VAPOR		X							
Spill Box 2 SUP VAPOR	X			X					

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

LEFT ON SITE.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Daniel Ce Visser Date: 11/11/2009

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: DANIEL VISSER
Credentials[1]: [ ] CSLB Contractor [X] ICC Service Tech. [ ] SWRCB Tank Tester [X] Other *(Specify)* ICC
License Number: 5246292-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	[ ] Hydrostatic	[ ] Vacuum	[X] Other	
Test Equipment Used:			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 UNL FILL	2 1 UNL VAPOR	3 2 SUP FILL	4 2 SUP VAPOR
Bucket Installation Type:	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump
Bucket Diameter:	11"	11"	11"	11"
Bucket Depth:	12"	12"	12"	12"
Wait time between applying vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time (T_I):	930	930	930	930
Initial Reading (R_I):	11"	11"	11"	11"
Test End Time (T_F):	1030	1030	1030	1030
Final Reading (R_F):	11"	11"	11"	10"
Test Duration:	1HR	1HR	1HR	1HR
Change in Reading ($R_F - R_I$):	0	0	0	1"
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[ ] **Pass** [X] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

REPLACED 91 VAPOR BUCKET. USED 1 OPW VAPOR BUCKET.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Daniel Ce Visser Date: 11/11/2009

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: DANIEL VISSER
Credentials[1]: [ ] CSLB Contractor [X] ICC Service Tech. [ ] SWRCB Tank Tester [X] Other *(Specify)* ICC
License Number: 5246292-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	[ ] Hydrostatic	[ ] Vacuum	[X] Other	
Test Equipment Used:			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 2 SUP VAPOR	2	3	4
Bucket Installation Type:	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [ ] Contained in Sump	[ ] Direct Bury [ ] Contained in Sump	[ ] Direct Bury [ ] Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	12"			
Wait time between applying vacuum/water and starting test:	15MIN			
Test Start Time (T_I):	1100			
Initial Reading (R_I):	11"			
Test End Time (T_F):	1200			
Final Reading (R_F):	11"			
Test Duration:	1HR			
Change in Reading ($R_F - R_I$):	0			
Pass/Fail Threshold or Criteria:	.0020			
Test Result:	[X] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

REPLACED 91 VAPOR BUCKET. USED 1 OPW VAPOR BUCKET.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Daniel Ce Visser Date: 11/11/2009

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements may be more stringent.

Work Order: 3170682

Tanknology Inc.
8501 N. MoPac Expressway, Suite 400 Austin, TX 78759 (800) 964-0010

JOB CLEARANCE FORM & SITE SAFETY CHECKLIST – OVF

Policy 100-29-A
Rev: D
Revised: 8/04/2008

Site Name/#:	Street Address:	W.O. #
CP # 25-75-80	9058 MT BALDY LOMA, CA 91345	3170682

Arrival Time:	Departure Time:	Travel Time:	Others on site:	Date
810	1330	4 HR		11-11-05

Scope of Work and Tasks Performed (JSA's must be available for all tasks):
WC

Repairs to Equipment or Parts Provided:
USED (1) OPW COMP. VAPOR BUCKET & 1 HR EXTRA LABOR

Follow-up actions required; equipment isolated; comments:

PPE - PERSONAL PROTECTIVE EQUIPMENT REQUIRED (Check items used or mark ~ if not applicable)

☑ Safety Vest	☑ Safety Glasses	☑ Gloves	☐ Hearing Protection
☑ Steel Toe Boots	☐ Splash Goggles	☐ Hard Hat	☐ Other

✓ PRE-TEST PROCEDURES (Check each item completed or mark ~ if not applicable)

1. ☑ ☐ Discuss safety procedures with site personnel. Nearest hospital: _____
2. ☑ ☐ Prior to fuel deliveries the UST system must be placed back into working order.
3. ☑ ☐ Secure entire work area with barricades (cones, flags, and caution tape, pennant flags, or other perimeter guard).
4. ☑ ☐ Place fire extinguishers and "No Smoking" signs in the work area.
5. ☐ Implement Lockout/Tagout per API 1646 (when accessing product piping during tasks)
   - ☐ All applicable equipment disabled during test(s).
   - ☐ Secure nozzles with "Out of Service" bags and nylon ties.
   - ☐ Close ball valves or check valves on product piping.
   - ☐ Secure the circuit breaker(s) with lockout devices and tags.
   - ☐ Verify LOTO is complete by trying to operate pumps.
   - ☐ Disconnect electrical "bayonet" connector from the STP(s).

SIGN IN

General Safety Checks:
All site personnel have been informed.
Fuel delivery has been informed.
Is a fuel delivery due today? _____
LOTO procedures have been discussed and agreed.
Work areas barricaded to protect workers, staff & public.

Lead Technician Name	Lead Technician Signature
D WISER	D Wiser
Site Representative Name	**Site Representative Signature**
Doris Smith	Doris Smith

I have discussed job clearance form with technician.

✓ POST-TEST PROCEDURES (Check each item completed or mark ~ if not applicable)

1. ☑ ☐ Remove all "Lockout/Tagout" devices.
2. ☑ ☐ Run all pumps and verify there are no leaks:
   - ☐ Leak Detector Threads on STP's
   - ☐ Impact Valve Test Ports under dispensers
   - ☐ Functional Elements & Relief Screws
3. ☐ Install lead wire seal on all test plugs & leak detectors that were serviced.
   Count LD threads: L1 ____ L2 ____ L3 ____ L4 ____ L5 ____ L6 ____
4. ☑ ☐ Check following components operational:
   - ☑ ☐ Ball floats, dry breaks & caps
   - ☑ ☐ Containment sumps are dry
   - ☑ ☐ Dispenser panels are replaced
   - ☑ ☐ Leak detectors & vent tubes
   - ☑ ☐ Monitoring system is operational
   - ☐ ☐ Siphon lines and manifold valves
   - ☐ ☐ STP fittings and bayonet connectors
   - ☐ ☑ ATG probes, sensors, & caps
   - ☐ ☑ Cathodic protection operational
   - ☑ ☑ Dispensers & POS operational
   - ☐ ☑ Drop tubes, fill adapters & caps
   - ☑ ☑ Manhole covers and sump lids
   - ☑ ☑ Shear valves are open
   - ☐ ☑ Siphon lines and manifold valves
   - ☐ ☐ Vents (not capped, plugged or isolated)
5. ☑ ☐ Remove barricades.

SIGN OUT & Operator Verification of Work (OVF)

General Safety Checks:
Work area has been left tidy & safe.
Site staff are aware of work status including any remaining isolation.
Changes to equipment are documented and communicated.
All incidents, near incidents, and unsafe situations reported.

Lead Technician Name	Lead Technician Signature
D WISER	D Wiser
Site Representative Name	**Site Representative Signature**
Doris Smith	Doris Smith

Site Representative Comments:
LEFT TWO BUCKETS ON SITE / REPLACED 91 VAPOR BUCKET

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Work Order: 3170682

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:13

SENSOR OUT ALARM
NOV 7, 2008 11:36

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:14

SENSOR OUT ALARM
NOV 7, 2008 11:37

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:15

SENSOR OUT ALARM
NOV 7, 2008 11:37

[illegible] ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:19

SENSOR OUT ALARM
NOV 7, 2008 11:37

* * * * * END * * *

ALARM HISTORY REPOR

----- SENSOR ALARM
L 5:91FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:18

FUEL ALARM
JUN 6, 2009 9:21

* * * * * END * * *

ALARM HISTORY REPOR

----- SENSOR ALARM
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:17

FUEL ALARM
OCT 22, 2009 17:14

257580

BSSR, INC.

6630 ROSEDALE HWY. #B
BAKERSFIELD, CA 93308
661-588-2777

Invoice

DATE	INVOICE #
12/28/2009	16557

BILL TO
SOLVONE PMB #388 25 N.W. 23RD PL. #6 PORTLAND, OR 97210-5599

LOCATION SERVICED
GAS AMERICA 9058 MTN BASE RD. LEBEC, CA

P.O. NUMBER	TERMS	DATE OF SERVICE	JOB #	ACCOUNT #
1365457	Due on receipt	12/28/2009	10838	2482117

QTY.	ITEM CODE	DESCRIPTION	PRICE EACH	AMOUNT
3	L44	LABOR PER HOUR RATE	60.00	180.00
100	MILEAGE	PER MILE RATE	0.60	60.00
		PROBLEM: CHECK FOR LEAKS ON ALL PUMPS.		
		RESOLUTION: CHECK ALL PUMPS FOR LEAKS. NO LEAKS FOUND. FOUND OIL AROUND UNIONS BUT WAS NOT FROM LEAKS. IF THERE WERE LEAKS IN PUMPS IT WOULD SHUT DOWN PUMP OR CLOSE THE SHEAR VALVES. TEST FOR PROPER OPERATION.		
		JOB COMPLETE - THANK YOU.		
		SALES TAX	8.25%	0.00

Total	$240.00

SALES AGREEMENT: It is agreed that, if collection is made by suit or otherwise, I/we agree to pay a FINANCE CHARGE (NOT TO EXCEED THE MAXIMUM LEGAL RATE) computed after 20 days from the due date on the previous balance after deducting current payments and/or credits until fully paid. I/we also agree to pay all collections costs and including attorneys fees as may be adjudged by the court, and waive all rights at any claims exempted under State Laws, and will not remove property without prior written consent of BSSR, Inc. from original place of services provided/delivery/installation of parts. Merchandise not returnable unless approved by BSSR, Inc.(SELLER).

FROM :BSSR, INC FAX NO. :6615882786 28 2009 05:29PM P3

BSSR, INC.

BILL TO:	SERVICE STATION NAME: Isbec	PHONE #	STORE # 257580	JOB # 10838
BILL TO ADDRESS:	SERVICE STATION ADDRESS: 9058 Mountain Base RD	PO# OR INCIDENT# 136545		REQUESTED BY: PACK AVERY
REPORTED PROBLEM: Check for leaks on all pumps		WAS JOB COMPLETED? YES ✓ NO	TECHNICIAN # Salvador	COD ☐ CHARGE ☑

SERVICES / REPAIRS PERFORMED

By been working on site, I also checck all pumps for leaks. I didn't find any leaks. They were like oil around the Unions but it is not a leak. If They have any leak, It should shut down or close the shear valve on where ever leak is.

MATERIAL DESCRIPTION

MATERIAL CHARGES	QTY.	PRICE	AMOUNT

TOTALIZER READINGS - PUMP NUMBER - SERIAL NUMBER

MODEL NUMBER				
PUMP # SERIAL #				
READINGS AFTER				
READINGS BEFORE				
TOTALS →				

WERE CORES RECEIVED? YES NO

TOTAL MATERIAL		
SALES TAX ON TOTAL MATERIAL		
TOTAL LABOR CHARGE	1	60.00
TOTAL TRAVEL TIME	2	120.00
TOTAL MILEAGE	100	60.00

REMARKS:

FAULT	ARRIVAL TIME AT SITE AM PM
CAUSE	DEPARTURE TIME AM PM
REMEDY	TOTAL TIME ON SITE HRS MIN.
	TOTAL → 240.00

SERVICE PERSON (PRINT NAME) Salvador Sanchez	SERVICE PERSON (PRINT NAME)	AUTHORIZED PERSON (PRINT NAME)	DATE 12-10-09
SERVICE PERSON'S SIGNATURE Salvador Sanchez	SERVICE PERSON'S SIGNATURE	AUTHORIZED PERSON'S SIGNATURE	

SALES AGREEMENT: It is agreed that, if collection is made by suit or otherwise, I/we agree to pay a FINANCE CHARGE (NOT TO EXCEED THE MAXIMUM LEGAL RATE) computed after 20 days from the due date on the previous balance after deducting current payments and/or credits until fully paid. I/we also agree to pay all collections costs and including attorneys fees as may be adjudged by the court, and waive all rights at any claims exempted under State Laws, and will not remove property without prior written consent of BSSR, Inc. from original place of services provided/delivery/installation of parts. Merchandise not returnable unless approved by BSSR, Inc.(SELLER).

LC SERVICES
PETROLEUM MAINTENANCE CO.
FRESNO, CA

CUSTOMER #: 00157
INVOICE #: 59997
INVOICE DATE: 02/01/10
DUE DATE: 02/11/10

BILL TO:
Conoco Phillips
C/O Solve One PMB 388
25 N West 23rd Place #6
Portland, OR 97210

LOCATION: 157-12
Conoco Phillips Dealer 257580
9058 Mountain Base Rd
Lebec, CA 93243

WORK ORDER NUMBER: 0000055475 **YOUR REFERENCE NUMBER:** 1397398

DESCRIPTION	QUANTITY	PRICE	AMOUNT	TAX

REQUEST: Inspector was onsite and believed there was fuel weeping. need documentation to prove if correct or not.

Check all dispensers for weeping fuel from unions and meter piping. Determine if it is in fuel or cutting oil. Make any necessary repairs and tighten anything loose. Document all findings legibly on work order. take pictures as necessary.

RESOLUTION: Visually inspected under all dispensers. Found no visual leaks or fuel residue. Spoke with site manager. Found out leak was under 9-10. But BSSR already repaired. Manager called district manager. No call back.

LABOR

01/28/10 Jason Esqueda	1.00 hrs	65.0000	65.00	N
		TOTAL LABOR:	65.00	

OTHER

01/28/10 Travel	2.50 hrs	65.0000	162.50	N
01/28/10 Mileage	130.00 mil	0.9500	123.50	N
		TOTAL OTHER:	286.00	
		TOTAL:	351.00	

3887 N. Valentine Fresno, Ca 93722
559.444.1730 Fax: 559.444.1735 Email: lcserv@pacbell.net

Tanknology
11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

RECEIVED
DEC - 2 2009
KERN COUNTY AIR
POLLUTION CONTROL DISTRICT

Date Printed and Mailed: 11/24/2009

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECD 91
FA 91
DEC 2 2009
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Test Date: 11/11/2009
Order Number: 3170682

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:
- Leak detector tests
- Monitor Certification
- Secondary Containment-Spill Container

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

TEST RESULT SUMMARY REPORT

PURPOSE: COMPLIANCE

TEST DATE: 11/11/09

WORK ORDER NUMBER: 3170682

CUSTOMER PO:

CLIENT: CONOCO PHILLIPS
3611 HARBOR BLVD., SUITE 200
USER ID: SBOYD
SANTA ANA, CA 92704
STEVE BOYD
(714)428-6572

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC, CA 93243

DORIS
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID	LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A B C D	FINAL LEAK RATE (gph) A B C D	IMPACT VALVE FUNCTION
87 1	UNLEADED	DW FIBERG	PRESSURE			Y
91 2	SUPER	DW FIBERG	PRESSURE			Y

Existing Line Leak Detector Test

LINE ID	EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87 1	RED JACKET	FX1V	207075701	P				
91 2	VAPORLESS	LD2000	07041414	P				

New Replacement Line Leak Detector Test

LINE ID	REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: DANIEL VISSER

Technician Certification Number: 006-05-0311

Daniel Ce Visser

Printed 11/24/2009 09:17 ACRAMER

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/11/09
CLIENT: CONOCO PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3170682
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	87 1	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	UNLEADED	Vent manifolded:	YES	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	RED JACKET			
Model:	FX1V			
S/N:	207075701			
Open time in sec:	3.00			
Holding psi:	30			
Resiliency cc:	100		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	10			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 11/11/09
CLIENT: CONOCO PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3170682
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	91 2	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	SUPER	Vent manifolded:	YES	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	ASSIST
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS			
Model:	LD2000			
S/N:	07041414			
Open time in sec:	2.00			
Holding psi:	26			
Resiliency cc:	75		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	19			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: YES

Printed 11/24/2009 09:17

MONITORING SYSTEM CERTIFICATION

Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 City: LEBEC CA Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. Contact Phone No: 248-2117

Date of Testing/Service: 11/11/2009

Facility Contact Person: DORIS

Make/Model of Monitoring System: VR TLS-350 Work Order Number: 3170682

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: 87		Tank ID: 91	
[X] In-Tank Gauging Probe.	Model: VR MAG	[X] In-Tank Gauging Probe.	Model: VR MAG
[X] Annular Space or Vault Sensor.	Model: VR420	[X] Annular Space or Vault Sensor.	Model: VR420
[X] Piping Sump/Trench Sensor(s).	Model: VR208	[X] Piping Sump/Trench Sensor(s).	Model: VR208
[X] Fill Sump Sensor(s).	Model: VR205	[X] Fill Sump Sensor(s).	Model: VR205
[X] Mechanical Line Leak Detector.	Model: FX1V	[X] Mechanical Line Leak Detector.	Model: LD2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		**Tank ID:**	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1-2		**Dispenser ID:** 3-4	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s)	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5-6		**Dispenser ID:** 7-8	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9-10		**Dispenser ID:** 11-12	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): DANIEL VISSER Signature: Daniel Le Visser

Certification No.: A31963 License. No.: 743160 (Class 'A' General Enginering Contractor License)

Testing Company Name: Tanknology Phone No.: (800) 800-4633

Site Address: 11000 N. MoPac Expressway, suite 500, Austin, TX 78759 Date of Testing/Servicing: 11/11/2009

Site Address 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/11/2009

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No*		Is the audible alarm operational?
[X] Yes	[ ] No*		Is the visual alarm operational?
[X] Yes	[ ] No*		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No*		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[X] Yes	[ ] No*	[ ] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No*	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No*	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[ ] Yes*	[X] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No*		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No*		Is all monitoring equipment operational per manufacturers' specifications?

*** In Section E below, describe how and when these deficiences were or will be corrected.**

E. Comments:

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/11/2009

F. In-Tank Gauging / SIR Equipment

[X] Check this box if tank gauging is used only for inventory control.

[ ] Check this box if no tank gauging or SIR equipment is installed.

Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

[ ] Yes	[ ] No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
[ ] Yes	[ ] No *	Were all tank gauging probes visually inspected for damage and residue buildup?
[ ] Yes	[ ] No *	Was accuracy of system product level readings tested?
[ ] Yes	[ ] No *	Was accuracy of system water level readings tested?
[ ] Yes	[ ] No *	Were all probes reinstalled properly?
[ ] Yes	[ ] No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

[ ] Check this box if LLDs are not installed.

Complete the following checklist:

[X] Yes	[ ] No *	[ ] N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: [X] 3 g.p.h [ ] 0.1 g.p.h [ ] 0.2 g.p.h
[X] Yes	[ ] No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
[X] Yes	[ ] No *		Was the testing apparatus properly calibrated?
[X] Yes	[ ] No *	[ ] N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
[ ] Yes	[ ] No *	[X] N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
[X] Yes	[ ] No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: DANIEL VISSER	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: ICC	License Number: 5246292-UT

Manufacturer	Manufacturer Training Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 UNL FILL	X								
Spill Box 1 UNL VAPOR	X								
Spill Box 2 SUP FILL	X								
Spill Box 2 SUP VAPOR		X							
Spill Box 2 SUP VAPOR	X			X					

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

LEFT ON SITE.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Daniel Lee Visser Date: 11/11/2009

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: DANIEL VISSER
Credentials[1]: [ ] CSLB Contractor [X] ICC Service Tech. [ ] SWRCB Tank Tester [X] Other *(Specify)* ICC
License Number: 5246292-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	[ ] Hydrostatic	[ ] Vacuum	[X] Other	
Test Equipment Used:			Equipment Resolution:	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 UNL FILL	2 1 UNL VAPOR	3 2 SUP FILL	4 2 SUP VAPOR
Bucket Installation Type:	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump	[ ] Direct Bury [X] Contained in Sump
Bucket Diameter:	11"	11"	11"	11"
Bucket Depth:	12"	12"	12"	12"
Wait time between applying vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time (T_I):	930	930	930	930
Initial Reading (R_I):	11"	11"	11"	11"
Test End Time (T_F):	1030	1030	1030	1030
Final Reading (R_F):	11"	11"	11"	10"
Test Duration:	1HR	1HR	1HR	1HR
Change in Reading ($R_F - R_I$):	0	0	0	1"
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[ ] **Pass** [X] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

REPLACED 91 VAPOR BUCKET. USED 1 OPW VAPOR BUCKET.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Daniel Ca Visser Date: 11/11/2009

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/11/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: DANIEL VISSER
Credentials[1]: ☐ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☒ Other *(Specify)* ICC
License Number: 5246292-UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☐ Hydrostatic	☐ Vacuum	☒ Other	
Test Equipment Used:			Equipment Resolution:	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 2 SUP VAPOR	2	3	4
Bucket Installation Type:	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	11"			
Bucket Depth:	12"			
Wait time between applying vacuum/water and starting test:	15MIN			
Test Start Time (T_I):	1100			
Initial Reading (R_I):	11"			
Test End Time (T_F):	1200			
Final Reading (R_F):	11"			
Test Duration:	1HR			
Change in Reading ($R_F - R_I$):	0			
Pass/Fail Threshold or Criteria:	.0020			
Test Result:	☒ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

REPLACED 91 VAPOR BUCKET. USED 1 OPW VAPOR BUCKET.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: Daniel Ca Visser Date: 11/11/2009

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE:11/11/09

WORK ORDER NUMBER3170682

CLIENT:CONOCO PHILLIPS

SITE:CONOCO/PHILLIPS#257580

COMMENTS

Confirmed testing with "DORIS" on 11/5/09***Conduct Monitor Cert, Spill Bucket, Leak Detector***Notified Kern County 11/4/09***
.LEFT 2 BUCKETS ON SITE...REPLACED 91 VAPOR BUCKET...USED 1 OPW VAPOR BUCKET-2 BUCKETS-1 HR EXTRA LABOR.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

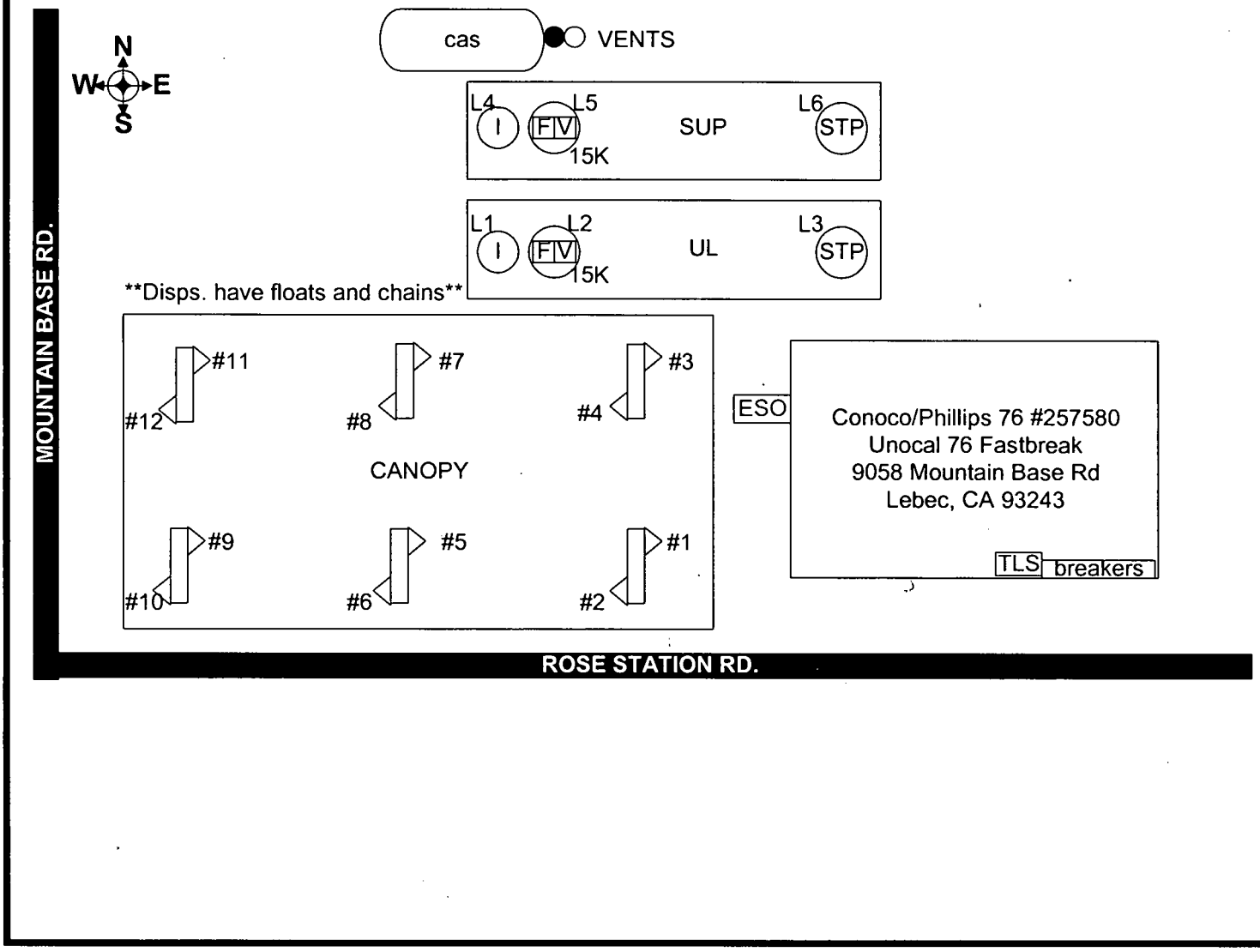
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/11/09

WORK ORDER NUMBER 3170682

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580



Printed 11/24/2009 09:17 ACRAMER

Work Order: 3170682

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:13

SENSOR OUT ALARM
NOV 7, 2008 11:36

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:14

SENSOR OUT ALARM
NOV 7, 2008 11:37

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:15

SENSOR OUT ALARM
NOV 7, 2008 11:37

:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:19

SENSOR OUT ALARM
NOV 7, 2008 11:37

* * * * * END * * *

ALARM HISTORY REPOR

----- SENSOR ALARM
L 5:91FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:18

FUEL ALARM
JUN 6, 2009 9:21

* * * * * END * * *

ALARM HISTORY REPOR

----- SENSOR ALARM
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
NOV 11, 2009 9:22

FUEL ALARM
NOV 11, 2009 9:17

FUEL ALARM
OCT 22, 2009 17:14

Tanknology

11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

Date Printed and Mailed: 10/23/2009

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECEIVED
OCT 29 2009
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Test Date: 10/16/2009
Order Number: 3170115

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:

- Fill Sump
- Line Interstitial
- Secondary Containment Line Interstitial
- Secondary Containment Tank Interstitial
- Secondary Containment Turbine Sump
- Secondary Containment-Dispenser Pan\Sump
- Tank Interstitial

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 10/16/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: DANIEL VISSER	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: ICC	License Number: 5246292-UT

Manufacturer	Manufacturer Training Component(s)	Date Training Expires
INCON	TS-STS	06/02/2010
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Tank Annular 1 UNL	X				UDC 5-6	X			
Tank Annular 2 SUP	X				UDC 5-6	X			
Secondary Pipe 1 UNL	X				UDC 7-8	X			
Secondary Pipe 2 SUP	X				UDC 7-8	X			
Piping Sump 1 UNL		X			UDC 9-10	X			
Piping Sump 1 UNL		X			UDC 9-10	X			
Piping Sump 2 SUP		X			UDC 11-12	X			
Piping Sump 2 SUP		X			UDC 11-12	X			
UDC 1-2	X				Fill Riser 1 UNL	X			
UDC 1-2	X				Fill Riser 1 UNL	X			
UDC 3-4	X				Fill Riser 2 SUP	X			
UDC 3-4	X				Fill Riser 2 SUP	X			

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

LEFT 7 DRUMS ON SITE.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Daniel Lee Visser Date: 10/16/2009

4. TANK ANNULAR TESTING

Test Method Developed By:	[ ] Tank Manufacturer	[X] Industry Standard	[ ] Professional Engineer
	[ ] Other *(Specify)*		
Test Method Used:	[ ] Pressure	[X] Vacuum	[ ] Hydrostatic
	[ ] Other *(Specify)*		
Test Equipment Used:		Equipment Resolution:	

	Tank # 1 UNL	Tank # 2 SUP	Tank #	Tank #
Is Tank Exempt From Testing? [1]	[ ] Yes [X] No	[ ] Yes [X] No	[ ] Yes [ ] No	[ ] Yes [ ] No
Tank Capacity:	15K	15K		
Tank Material:	DW STEEL	DW STEEL		
Tank Manufacturer:				
Product Stored:	UNLEADED	SUPER		
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN		
Test Start Time:	930	930		
Initial Reading (R_I):	10HG	10HG		
Test End Time:	1030	1030		
Final Reading (R_F):	10HG	10HG		
Test Duration:	1HR	1HR		
Change in Reading (R_F - R_I):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**
Was sensor removed for testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[ ] Yes [ ] No [ ] NA	[ ] Yes [ ] No [ ] NA
Was sensor properly replaced and verified functional after testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[ ] Yes [ ] No [ ] NA	[ ] Yes [ ] No [ ] NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

5. SECONDARY PIPE TESTING

Test Method Developed By:	[ ] Tank Manufacturer	[X] Industry Standard	[ ] Professional Engineer
	[ ] Other *(Specify)*		
Test Method Used:	[X] Pressure	[ ] Vacuum	[ ] Hydrostatic
	[ ] Other *(Specify)*		
Test Equipment Used:		Equipment Resolution:	

	Piping Run # 1 UNL	Piping Run # 2 SUP	Piping Run #	Piping Run #
Piping Material:	DW FIBERG	DW FIBERG		
Piping Manufacturer:	SMITH	SMITH		
Piping Diameter:	3"	3"		
Length of Piping Run:	200'	200'		
Product Stored:	UNLEADED	SUPER		
Method and location of piping-run isolation:	SECONDARY	SECONDARY		
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN		
Test Start Time:	915	915		
Initial Reading (R_I):	5PSI	5PSI		
Test End Time:	1015	1015		
Final Reading (R_F):	5PSI	5PSI		
Test Duration:	1HR	1HR		
Change in Reading (R_F - R_I):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**	[ ] **Pass** [ ] **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

6. PIPING SUMP TESTING

Test Method Developed By:	[ ] Sump Manufacturer	[X] Industry Standard	[ ] Professional Engineer	[ ] Other *(Specify)*	
Test Method Used:	[ ] Pressure	[ ] Vacuum	[X] Hydrostatic	[ ] Other *(Specify)*	
Test Equipment Used: INCON			Equipment Resolution: +-.0020		

	Sump # 1 UNL	Sump # 1 UNL	Sump # 2 SUP	Sump # 2 SUP
Sump Diameter:	48"	48"	48"	48"
Sump Depth:	61"	61"	61"	61"
Sump Material:	FIBERG	FIBERG	FIBERG	FIBERG
Height from Tank Top to Top of Highest Piping Pentration:	12"	12"	12"	12"
Height from Tank Top to Lowest Electrical Pentration:	12"	12"	12"	12"
Condition of sump prior to testing:	CLEAN	CLEAN	CLEAN	CLEAN
Portion of Sump Tested: [1]	2"ABOVE	2"ABOVE	2"ABOVE	2"ABOVE
Does turbine shut down when sump sensor detects liquid (both product and water)?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Turbine shutdown response time:				
Is system programmed for fail-safe shutdown?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Was fail-safe verified to be operational?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time:	1118	1134	1118	1134
Initial Reading (R_I):	5.8339	5.7853	2.2670	2.0999
Test End Time:	1133	1150	1133	1150
Final Reading (R_F):	5.7939	5.7458	2.1251	1.9588
Test Duration:	15MIN	15MIN	15MIN	15MIN
Change in Reading ($R_F - R_I$):	-.0400	-.0395	-.1419	-.1411
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[ ] **Pass** [X] **Fail**	[ ] **Pass** [X] **Fail**	[ ] **Pass** [X] **Fail**	[ ] **Pass** [X] **Fail**
Was sensor removed for testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA
Was sensor properly replaced and verified functional after testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	[ ] UDC Manufacturer	[X] Industry Standard	[ ] Professional Engineer
	[ ] Other *(Specify)*		
Test Method Used:	[ ] Pressure	[ ] Vacuum	[X] Hydrostatic
	[ ] Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: +-.0020	

	UDC # 1-2	UDC # 1-2	UDC # 3-4	UDC # 3-4
UDC Manufacturer:	BRAVO	BRAVO	BRAVO	BRAVO
UDC Material:	STEEL	STEEL	STEEL	STEEL
UDC Depth:	12"	12"	12"	12"
Height from UDC Top to Top of Highest Piping Pentration:	0	0	0	0
Height from UDCTop to Lowest Electrical Pentration:	0	0	0	0
Condition of UDC prior to testing:	CLEAN	CLEAN	CLEAN	CLEAN
Portion of UDC Tested: [1]	2"ABOVE	2"ABOVE	2"ABOVE	2"ABOVE
Does turbine shut down when sump sensor detects liquid (both product and water)?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Turbine shutdown response time:				
Is system programmed for fail-safe shutdown?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Was fail-safe verified to be operational?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time:	1214	1231	1214	1231
Initial Reading (R_I):	2.0216	2.0213	1.2373	1.2372
Test End Time:	1229	1247	1229	1247
Final Reading (R_F):	2.0212	2.0211	1.2372	1.2372
Test Duration:	15MIN	15MIN	15MIN	15MIN
Change in Reading ($R_F - R_I$):	-.0004	-.0002	-.0001	0
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**
Was sensor removed for testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA
Was sensor properly replaced and verified functional after testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	[ ] UDC Manufacturer	[X] Industry Standard	[ ] Professional Engineer
	[ ] Other *(Specify)*		
Test Method Used:	[ ] Pressure	[ ] Vacuum	[X] Hydrostatic
	[ ] Other *(Specify)*		
Test Equipment Used: INCON		Equipment Resolution: +-.0020	

	UDC # 5-6	UDC # 5-6	UDC # 7-8	UDC # 7-8
UDC Manufacturer:	BRAVO	BRAVO	BRAVO	BRAVO
UDC Material:	STEEL	STEEL	STEEL	STEEL
UDC Depth:	12"	12"	12"	12"
Height from UDC Top to Top of Highest Piping Pentration:	0	0	0	0
Height from UDCTop to Lowest Electrical Pentration:	0	0	0	0
Condition of UDC prior to testing:	CLEAN	CLEAN	CLEAN	CLEAN
Portion of UDC Tested: [1]	2"ABOVE	2"ABOVE	2"ABOVE	2"ABOVE
Does turbine shut down when sump sensor detects liquid (both product and water)?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Turbine shutdown response time:				
Is system programmed for fail-safe shutdown?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Was fail-safe verified to be operational?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time:	1214	1257	1214	1231
Initial Reading (R_I):	0.8892	0.8307	0.9529	0.9533
Test End Time:	1229	1313	1229	1247
Final Reading (R_F):	0.8889	0.8292	0.9531	0.9533
Test Duration:	15MIN	15MIN	15MIN	15MIN
Change in Reading ($R_F - R_I$):	-.0003	-.0015	+.0002	0
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**
Was sensor removed for testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA
Was sensor properly replaced and verified functional after testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	[ ] UDC Manufacturer	[X] Industry Standard	[ ] Professional Engineer
	[ ] Other *(Specify)*		
Test Method Used:	[ ] Pressure	[ ] Vacuum	[X] Hydrostatic
	[ ] Other *(Specify)*		

Test Equipment Used: INCON — Equipment Resolution: +-.0020

	UDC # 9-10	UDC # 9-10	UDC # 11-12	UDC # 11-12
UDC Manufacturer:	BRAVO	BRAVO	BRAVO	BRAVO
UDC Material:	STEEL	STEEL	STEEL	STEEL
UDC Depth:	12"	12"	12"	12"
Height from UDC Top to Top of Highest Piping Pentration:	0	0	0	0
Height from UDCTop to Lowest Electrical Pentration:	0	0	0	0
Condition of UDC prior to testing:	CLEAN	CLEAN	CLEAN	CLEAN
Portion of UDC Tested: [1]	2"ABOVE	2"ABOVE	2"ABOVE	2"ABOVE
Does turbine shut down when sump sensor detects liquid (both product and water)?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Turbine shutdown response time:				
Is system programmed for fail-safe shutdown?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Was fail-safe verified to be operational?*	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA	[ ] Yes [ ] No [X] NA
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time:	1257	1315	1257	1315
Initial Reading (R_I):	0.3904	0.3903	0.0803	0.0800
Test End Time:	1313	1331	1313	1331
Final Reading (R_F):	0.3903	0.3903	0.0802	0.0799
Test Duration:	15MIN	15MIN	15MIN	15MIN
Change in Reading ($R_F - R_I$):	-.0001	0	-.0001	-.0001
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**	[X] **Pass** [ ] **Fail**
Was sensor removed for testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA
Was sensor properly replaced and verified functional after testing?	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA	[X] Yes [ ] No [ ] NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

8. FILL RISER CONTAINMENT SUMP TESTING

Facility is Not Equipped With Fill Riser Containment Sumps	☐						
Fill Riser Containment Sumps are Present, but were Not Tested	☐						
Test Method Developed By:	☐ Sump Manufacturer	☒ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*			
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic	☐ Other *(Specify)*			
Test Equipment Used: INCON				Equipment Resolution: +-.0020			

	Fill Sump # 1 UNL	Fill Sump # 1 UNL	Fill Sump # 2 SUP	Fill Sump # 2 SUP
Sump Diameter:	48"	48"	48"	48"
Sump Depth:	62"	62"	62"	62"
Height from Tank Top to Top of Highest Piping Pentration:	18"	18"	18"	18"
Height from Tank Top to Lowest Electrical Pentration:	20"	20"	20"	20"
Condition of Sump prior to testing:	CLEAN	CLEAN	CLEAN	CLEAN
Portion of Sump Tested:	2"ABOVE	2"ABOVE	2"ABOVE	2"ABOVE
Sump Material:	FIBERG	FIBERG	FIBERG	FIBERG
Wait time between applying pressure/vacuum/water and starting test:	15MIN	15MIN	15MIN	15MIN
Test Start Time:	1118	1134	1118	1134
Initial Reading (R_I):	4.7460	4.7458	2.5550	2.5550
Test End Time:	1133	1150	1133	1150
Final Reading (R_F):	4.7459	4.7472	2.5549	2.5551
Test Duration:	15MIN	15MIN	15MIN	15MIN
Change in Reading (R_F - R_I):	-.0001	+.0014	-.0001	+.0001
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**
Is there a sensor in the sump?	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No	☒ Yes ☐ No
Does the sensor alarm when either product or water is detected?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE:10/16/09 WORK ORDER NUMBER:3170115

CLIENT:CONOCO PHILLIPS SITE:CONOCO/PHILLIPS#257580

COMMENTS

Conduct Tri-Annual SB-989 Testing, The 87, and the 91 STP sumps failed.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

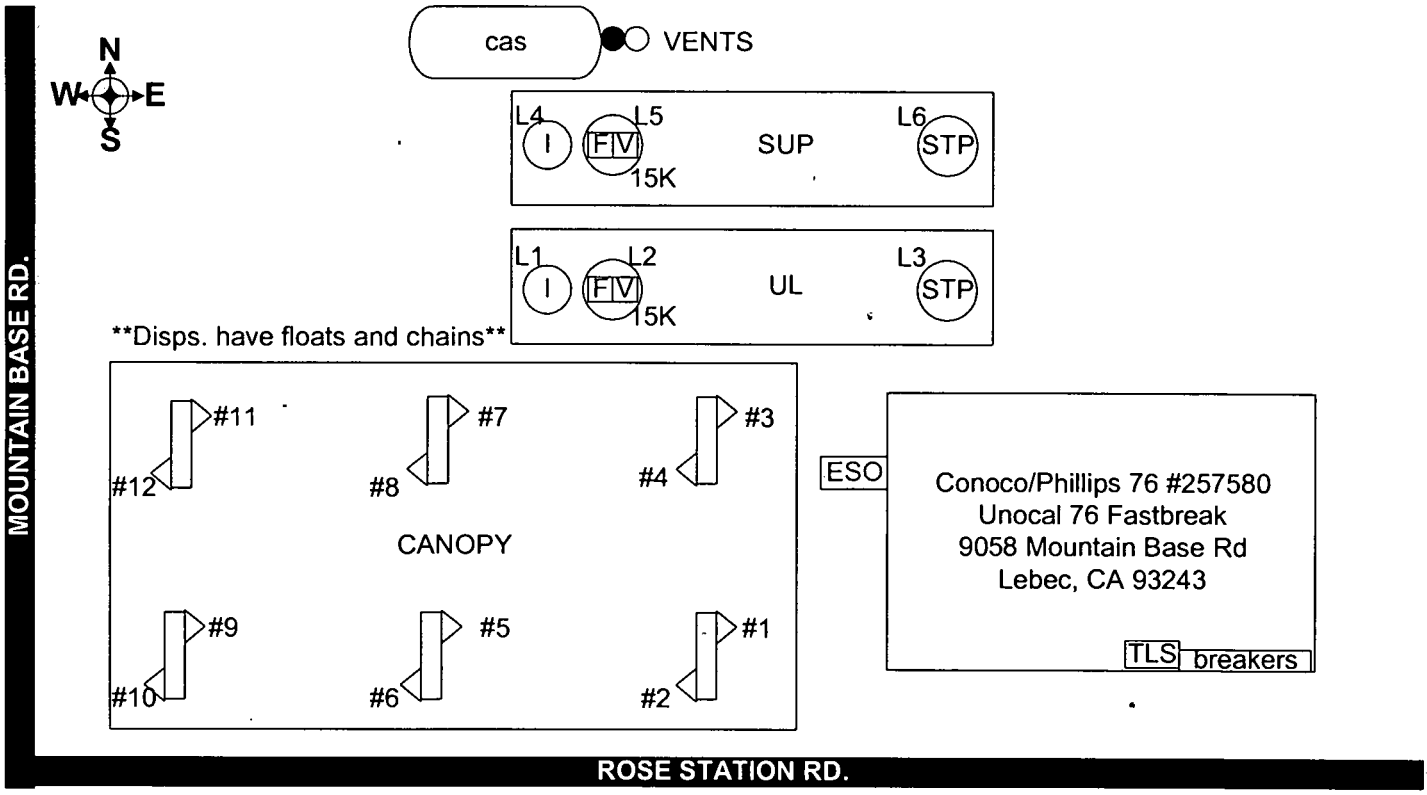
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/16/09

WORK ORDER NUMBER 3170115

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580



Printed 10/23/2009 08:32 ACRAMER

Work Order: 3170115

9-10UDC

TEST STARTED 11:57
ST STARTED 10/16/2009
BEGIN LEVEL 0.3904 IN
ND TIME 13:13
END DATE 10/16/2009
D LEVEL 0.3903 IN
LEAK THRESHOLD 0.002 IN
ST RESULT PASSED

5-6UDC

ST STARTED 12:57
TEST STARTED 10/16/2009
GIN LEVEL 0.8307 IN
END TIME 13:13
D DATE 10/16/2009
END LEVEL 0.8292 IN
K THRESHOLD 0.002 IN
TEST RESULT PASSED

11-12UD

TEST STARTED 12:57
EST STARTED 10/16/2009
BEGIN LEVEL 1.0803 IN
TIME 13:13
END DATE 10/16/2009
LEVEL 0.0802 IN
LEAK THRESHOLD 0.002 IN
ESULT PASSED

CP25750
3170115

10/16/2009 12:47

SUMP LEAK TEST REPORT

1-2UDC

TEST STARTED 12:31
TEST STARTED 10/16/2009
BEGIN LEVEL 2.0213 IN
END TIME 12:47
ND DATE 10/16/2009
END LEVEL 2.0211 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

3-4UDC

TEST STARTED 12:31
TEST STARTED 10/16/2009
BEGIN LEVEL 1.2372 IN
END TIME 12:47
END DATE 10/16/2009
END LEVEL 1.2372 IN
LEAK THRESHOLD 0.001 IN
EST RESULT PASSED

[redacted]

TEST STARTED 13:15
T STARTED 10/16/2009
BEGIN LEVEL 0.3903 IN
) TIME 13:31
END DATE 10/16/2009
) LEVEL 0.3903 IN
LEAK THRESHOLD 0.002 IN
EST RESULT PASSED

5-6UDC

12:14
EST STARTED 10/16/2009
TEST STARTED 0.8892 IN
BEGIN LEVEL 12:29
END TIME 10/16/2009
END DATE 0.8819 IN
END LEVEL 0.002 IN
LEAK THRESHOLD PASSED
TEST RESULT

11-12UD

TEST STARTED 13:15
ST STARTED 10/16/2009
BEGIN LEVEL 0.0000 IN
TIME 13:31
END DATE 10/16/2009
LEVEL 0.0799 IN
LEAK THRESHOLD 0.002 IN
EST RESULT PASSED

CP25750
3170115

10/16/2009 12:2

SUMP LEAK TEST REPORT

1-2UDC

TEST STARTED 12:1
TEST STARTED 10/16/200
BEGIN LEVEL 2.0216 I
END TIME 12:2
END DATE 10/16/200
END LEVEL 2.0212 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

3-4UDC

TEST STARTED 12:14
TEST STARTED 10/16/2009
BEGIN LEVEL 1.2373 IN
END TIME 12:2
END DATE 10/16/200
END LEVEL 1.2372 IN
LEAK THRESHOLD 0.002 IN
EST RESULT PASSED

[redacted]

CP25750
3170115

10/16/2009 11:50

SUMP LEAK TEST REPORT

91FILL

TEST STARTED 11:34
TEST STARTED 10/16/2009
BEGIN LEVEL 2.5550 IN
END TIME 11:50
END DATE 10/16/2009
END LEVEL 2.5551 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

91STP

TEST STARTED 11:34
EST STARTED 10/16/2009
BEGIN LEVEL 2.0099 IN
ND TIME 11:50
END DATE 10/16/2009
ND LEVEL 1.9588 IN
LEAK THRESHOLD 0.002 IN
ST RESULT FAILED

87FILL

TEST STARTED 11:34
TEST STARTED 10/16/2009
BEGIN LEVEL 4.7458 IN
END TIME 11:50
END DATE 10/16/2009
END LEVEL 4.7472 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

87STP

TEST STARTED 11:34
EST STARTED 10/16/2009
BEGIN LEVEL 5.7853 IN
END TIME 11:50
END DATE 10/16/2009
ND LEVEL 5.7458 IN
LEAK THRESHOLD 0.002 IN
EST RESULT FAILED

7-8UDC

TEST STARTED 12:14
TEST STARTED 10/16/2009
BEGIN LEVEL 0.1529 IN
END TIME 12:29
END DATE 10/16/2009
END LEVEL 0.9531 IN
LEAK THRESHOLD 0.002 IN
ESULT PASSED

CP25750
3170115

10/16/2009 11:3

SUMP LEAK TEST REPORT

[redacted]

TEST STAR
TST STARTED 10/16/2009
BEGIN LEVEL 2.5550 I
END TIME
END DATE 10/16/2009
END LEVEL 2.5549 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

91STP

TEST STARTED 11:18
TEST STARTED 10/16/2009
BEGIN LEVEL 2.2670 IN
END TIME 11:33
END DATE 10/16/2009
END LEVEL 2.1251 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT FAILED

87FILL

TEST STARTED 11:18
TEST STARTED 10/16/2009
BEGIN LEVEL 4.7460 IN
END TIME 11:33
END DATE 10/16/2009
END LEVEL 4.7459 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

87STP

TEST STARTED 11:18
TEST STARTED 10/16/2009
BEGIN LEVEL 5.8339 IN
END TIME 11:33
END DATE 10/16/2009
END LEVEL 5.7939 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT FAILED

7-8UDC

TEST STARTED 12:31
EST STARTED 10/16/2009
BEGIN LEVEL 0.9533 IN
TIME 12:47
END DATE 10/16/2009
END LEVEL 0.9533 IN
LEAK THRESHOLD 0.002 IN
TEST RESULT PASSED

Tanknology

11000 N. MoPac Expressway, Suite 500
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

Date Printed and Mailed: 11/10/2009

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECEIVED
NOV 1 0 2009
KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Test Date: 11/02/2009
Order Number: 3170544

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:
Secondary Containment Turbine Sump

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/02/2009
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing): None	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: ROBERT ALLEN	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: Incon	License Number: 3436303761

Manufacturer	Manufacturer Training Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Piping Sump 1 UNL	X								
Piping Sump 1 UNL	X								
Piping Sump 2 SUP	X								
Piping Sump 2 SUP	X								

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Test water left on site in 55gal drums properly la

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Robert Allen Date: 11/02/2009

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer	☒ Industry Standard	☐ Professional Engineer
	☐ Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used: Incon		Equipment Resolution: .0020	

	Sump # 1 UNL	Sump # 1 UNL	Sump # 2 SUP	Sump # 2 SUP
Sump Diameter:	43"	43"	43"	43"
Sump Depth:	61"	61"	59"	59"
Sump Material:	Fiberglass	Fiberglass	Fiberglass	Fiberglass
Height from Tank Top to Top of Highest Piping Pentration:	16"	16"	16"	16"
Height from Tank Top to Lowest Electrical Pentration:	26"	26"	25"	25"
Condition of sump prior to testing:	Good	Good	Good	Good
Portion of Sump Tested: [1]	18"	18"	18"	18"
Does turbine shut down when sump sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Turbine shutdown response time:				
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA	☐ Yes ☐ No ☐ NA
Wait time between applying pressure/vacuum/water and starting test:	15min	15min	15min	15min
Test Start Time:	10:45am	11:10am	12:00pm	12:39pm
Initial Reading (R_I):	3.9125	3.9118	6.5227	6.5285
Test End Time:	11:00am	11:25am	12:15pm	12:54pm
Final Reading (R_F):	3.9120	3.9118	6.5223	6.5298
Test Duration:	15min	15min	15min	15min
Change in Reading ($R_F - R_I$):	.0005	0	.0004	.0013
Pass/Fail Threshold or Criteria:	.0020	.0020	.0020	.0020
Test Result:	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**
Was sensor removed for testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA	☒ Yes ☐ No ☐ NA

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/02/09

WORK ORDER NUMBER 3170544

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Conduct Re-Test Both STP Sumps*** Both sumps passed

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

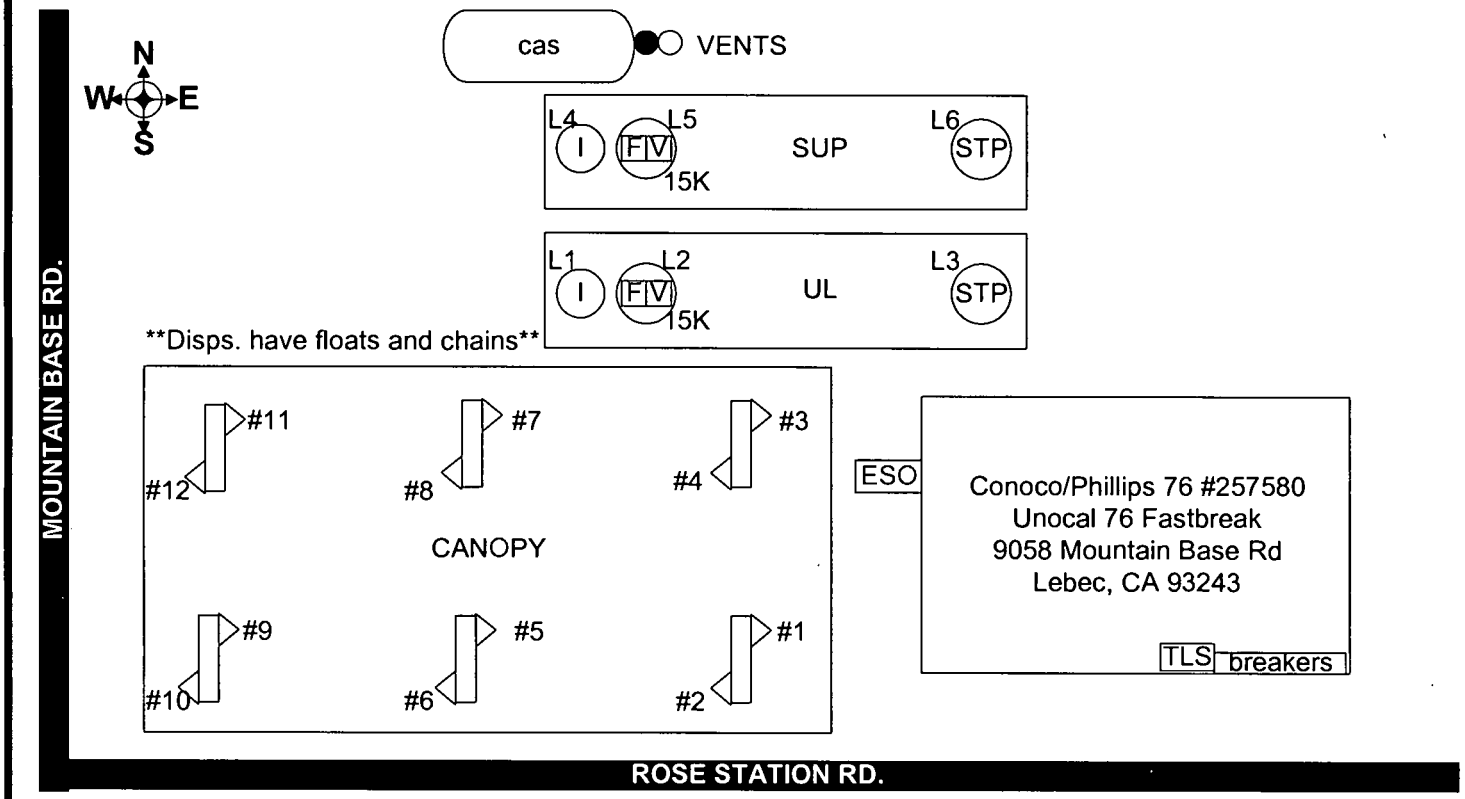
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/02/09

WORK ORDER NUMBER 3170544

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580



Printed 11/10/2009 08:37 ACRAMER

Work Order: 3170544

CONOCO 257580
9058 MOUNTAIN BASE RD
LEBEC
CALIFORNIA
3170544

11/02/2009 12:15 PM

SUMP LEAK TEST REPORT

91STP

TEST STARTED	12:00 PM
TEST STARTED	11/02/2009
BEGIN LEVEL	6.5227 IN
END TIME	12:15 PM
END DATE	11/02/2009
END LEVEL	6.5223 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO 257580
9058 MOUNTAIN BASE RD
LEBEC
CALIFORNIA
3170544

11/02/2009 12:55 PM

SUMP LEAK TEST REPORT

91STP

TEST STARTED	12:39 PM
TEST STARTED	11/02/2009
BEGIN LEVEL	6.5285 IN
END TIME	12:54 PM
END DATE	11/02/2009
END LEVEL	6.5298 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO 257580
9058 MOUNTAIN BASE RD
LEBEC
CALIFORNIA
3170544

11/02/2009 11:00 AM

SUMP LEAK TEST REPORT

87STP

TEST STARTED	10:45 AM
TEST STARTED	11/02/2009
BEGIN LEVEL	3.9125 IN
END TIME	11:00 AM
END DATE	11/02/2009
END LEVEL	3.9120 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO 257580
9058 MOUNTAIN BASE RD
LEBEC
CALIFORNIA
3170544

11/02/2009 11:25 AM

SUMP LEAK TEST REPORT

87STP

TEST STARTED	11:10 AM
TEST STARTED	11/02/2009
BEGIN LEVEL	3.9118 IN
END TIME	11:25 AM
END DATE	11/02/2009
END LEVEL	3.9118 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 | City: LEBEC | CA | Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. | Contact Phone No: 248-2117

Date of Testing/Service: 11/07/2008

Facility Contact Person: DORIS

Make/Model of Monitoring System: TLS-350 | Work Order Number: 3162954

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

0000091

Tank ID: 87		Tank ID: 91	
[X] In-Tank Gauging Probe.	Model: MAG 1	[X] In-Tank Gauging Probe.	Model: MAG 1
[X] Annular Space or Vault Sensor.	Model: V/R 420	[X] Annular Space or Vault Sensor.	Model: V/R 420
[X] Piping Sump/Trench Sensor(s).	Model: V/R 205	[X] Piping Sump/Trench Sensor(s).	Model: V/R 205
[X] Fill Sump Sensor(s).	Model: V/R 208	[X] Fill Sump Sensor(s).	Model: V/R 208
[X] Mechanical Line Leak Detector.	Model: RED JACKET FX1V	[X] Mechanical Line Leak Detector.	Model: VAPORLESS LD2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		**Tank ID:**	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1-12		**Dispenser ID:**	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s)	Model:
[X] Shear Valve(s).		[ ] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[ ] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID:		**Dispenser ID:**	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[ ] Dispenser Containment Float(s) and Chain(s).		[ ] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID:		**Dispenser ID:**	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[ ] Shear Valve(s).		[ ] Shear Valve(s).	
[ ] Dispenser Containment Float(s) and Chain(s).		[ ] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): TIMOTHY COULTER | Signature:

Certification No.: B34132 | License. No.: 743160 (Class 'A' General Enginering Contractor License)

Testing Company Name: Tanknology | Phone No.: (800) 800-4633

Site Address: 8501 N. MoPac Expressway, suite 400, Austin, TX 78759 | Date of Testing/Servicing: 11/07/2008

Site Address 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/07/2008

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No*		Is the audible alarm operational?
[X] Yes	[ ] No*		Is the visual alarm operational?
[X] Yes	[ ] No*		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No*		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[ ] Yes	[ ] No*	[X] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No*	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No*	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[ ] Yes*	[X] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No*		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No*		Is all monitoring equipment operational per manufacturers' specifications?

*** In Section E below, describe how and when these deficiences were or will be corrected.**

E. Comments:

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 11/07/2008

F. In-Tank Gauging / SIR Equipment

☒ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No *	Was accuracy of system product level readings tested?
☐ Yes	☐ No *	Was accuracy of system water level readings tested?
☐ Yes	☐ No *	Were all probes reinstalled properly?
☐ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/07/2008
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing): LAUREL FUNK	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: TIMOTHY COULTER	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: SERVICE TECHNICIAN	License Number: 5295244UT

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 UNL FILL	X								
Spill Box 2 SUP FILL	X								

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 11/07/2008

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 11/07/2008
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing): LAUREL FUNK	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: TIMOTHY COULTER
Credentials[1]: ☐ CSLB Contractor ☒ ICC Service Tech. ☐ SWRCB Tank Tester ☒ Other *(Specify)* SERVICE
License Number: 5295244UT

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: VISUAL			Equipment Resolution:	

Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 UNL FILL	2 2 SUP FILL	3	4
Bucket Installation Type:	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	10	10		
Bucket Depth:	10	10		
Wait time between applying vacuum/water and starting test:	10 MINS	10 MINS		
Test Start Time (T_I):	0930	0930		
Initial Reading (R_I):	9	9		
Test End Time (T_F):	1030	1030		
Final Reading (R_F):	9	9		
Test Duration:	1 HR	1 HR		
Change in Reading ($R_F - R_I$):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 11/07/2008

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/07/08

WORK ORDER NUMBER 3162954

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

S-2196-1-2, 0811198. Replaced (2) 8ft Goodyear hoses, (1) Hour labor for parts replacement and troubleshooting. All tests pass. Parts replaced billed on WO# 3163275

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

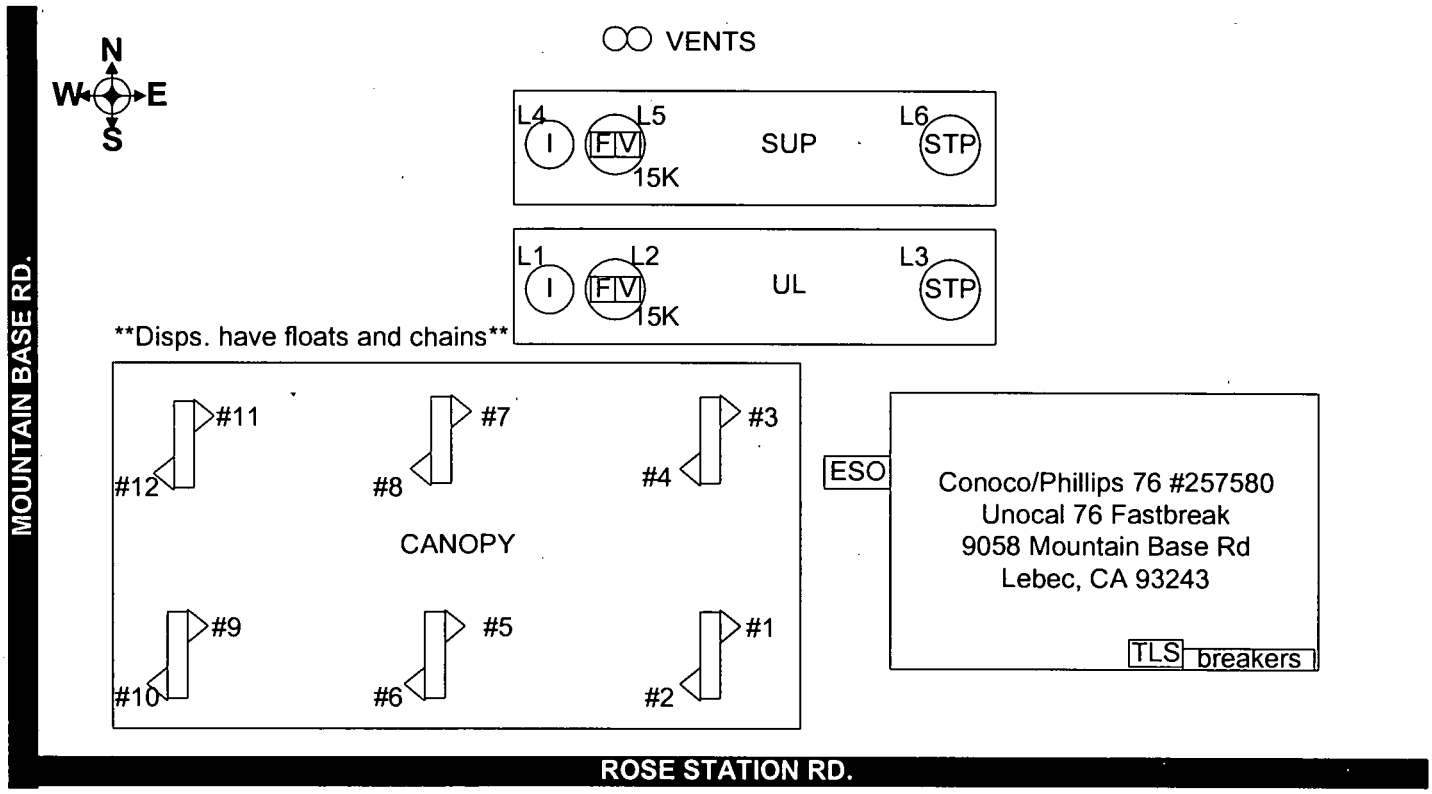
ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 11/07/08
WORK ORDER NUMBER 3162954
CLIENT: CONOCO PHILLIPS
SITE: CONOCO/PHILLIPS#257580



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Work Order: 3162954

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 7, 2008 11:36 AM

FUEL ALARM
NOV 7, 2008 10:23 AM

----- SENSOR ALARM -----
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 7, 2008 11:37 AM

FUEL ALARM
NOV 7, 2008 10:22 AM

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
NOV 7, 2008 11:37 AM

FUEL ALARM
NOV 7, 2008 10:21 AM

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
NOV 7, 2008 11:37 AM

FUEL ALARM
NOV 7, 2008 10:24 AM

----- SENSOR ALARM -----
L 5:91FILL
PIPING SUMP
SENSOR OUT ALARM
NOV 7, 2008 11:37 AM

FUEL ALARM
NOV 7, 2008 10:25 AM

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
NOV 7, 2008 11:37 AM

FUEL ALARM
NOV 7, 2008 10:27 AM

GAS AMERICA 76
9058 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

NOV 7, 2008 1:37 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

PURPOSE: COMPLIANCE

TEST RESULT SUMMARY REPORT

TEST DATE: 10/29/07

WORK ORDER NUMBER: 3155886

CUSTOMER PO:

CLIENT: CONOCO PHILLIPS
3611 HARBOR BLVD., SUITE 200
USER ID: HAKIMK
SANTA ANA, CA 92704
KARIM HAKIM
(714)428-7630

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC, CA 93243

DORIS
(661)248-2117

CR-91

Product Pipe Tightness Test Results

LINE ID		LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A	B	C	D	FINAL LEAK RATE (gph) A	B	C	D	IMPACT VALVE FUNCTION
87	1	UNLEADED	DW FIBERG	PRESSURE									
91	2	SUPER	DW FIBERG	PRESSURE									

Existing Line Leak Detector Test

LINE ID		EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87	1	FE PETRO	MLD	03060442	F				
91	2	FE PETRO	MLD	05111171	F				

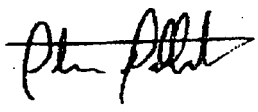
New Replacement Line Leak Detector Test

LINE ID		REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87	1	VAPORLESS	LD2000	06051269	P				
91	2	VAPORLESS	LD2000	07041414	P				

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: STEVEN GALLARDO

Technician Certification Number: 07-1737



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INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

TEST DATE: 10/29/07
CLIENT: CONOCO PHILLIPS

WORK ORDER NUMBER: 3155886
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	87 1	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	UNLEADED	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method:

PSI at tank bottom:	
Fluid level in inches:	
UFT/OFT:	
Fluid volume in gallons:	
Tank water level in inches:	
Test time:	NOT TESTED
Number of thermisters:	
Specific gravity:	
Water table depth in inches:	
Determined by (method):	
Leak rate in gph:	
Result:	

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method:

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS	FE PETRO		
Model:	LD2000	MLD		
S/N:	06051269	03060442		
Open time in sec:	2.00			
Holding psi:	27		NOT TESTED	
Resiliency cc:	175			
Test leak rate ml/m:	189.0			
Metering psi:	2			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

ULLAGE TEST RESULTS

Test Method:

Test time:	
Ullage volume:	
Ullage pressure:	
Results:	
DATA FOR UTS-4T ONLY:	
Time of test 1:	
Temperature:	NOT TESTED
Flow rate (cfh):	
Time of test 2:	
Temperature:	
Flow rate (cfh):	
Time of test 3:	
Temperature:	
Flow rate (cfh):	

COMMENTS

LINE TEST RESULTS

Test type:

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):				
Test 1: Start time:				
Finish psi:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
Vol change cc:				
Test 2: Start time:				
Finish psi:				
Vol change cc:				
Test 3: Start time:				
Finish psi:				
Vol change cc:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

TEST DATE: 10/29/07
CLIENT: CONOCO PHILLIPS

WORK ORDER NUMBER: 3155886
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	91 2	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	SUPER	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method:

PSI at tank bottom:	
Fluid level in inches:	
UFT/OFT:	
Fluid volume in gallons:	
Tank water level in inches:	
Test time:	NOT
Number of thermisters:	TESTED
Specific gravity:	
Water table depth in inches:	
Determined by (method):	
Leak rate in gph:	
Result:	

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method:

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	VAPORLESS	FE PETRO		
Model:	LD2000	MLD		
S/N:	07041414	05111171		
Open time in sec:	9.99			
Holding psi:	28		NOT	
Resiliency cc:	195		TESTED	
Test leak rate ml/m:	189.0			
Metering psi:	19			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

ULLAGE TEST RESULTS

Test Method:

Test time:	
Ullage volume:	
Ullage pressure:	
Results:	
DATA FOR UTS-4T ONLY:	
Time of test 1:	
Temperature:	NOT
Flow rate (cfh):	TESTED
Time of test 2:	
Temperature:	
Flow rate (cfh):	
Time of test 3:	
Temperature:	
Flow rate (cfh):	

COMMENTS

LINE TEST RESULTS

Test type:

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):				
Test 1: Start time:				
Finish psi:	NOT	NOT	NOT	NOT
Vol change cc:	TESTED	TESTED	TESTED	TESTED
Test 2: Start time:				
Finish psi:				
Vol change cc:				
Test 3: Start time:				
Finish psi:				
Vol change cc:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/29/07

WORK ORDER NUMBER 3155886

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Witness Monitor Certification Testing with Inspector Donna Fenton Kern County Environmental 2 hrs. labor troubleshooting leak detectors. Replaced both leak detectors (LD 2000). All tests passed. No circuit breaker marked for VeederRoot. Impact valve needs to be replaced in Disp. 7/8 (87 prod.) due to damaged arm.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

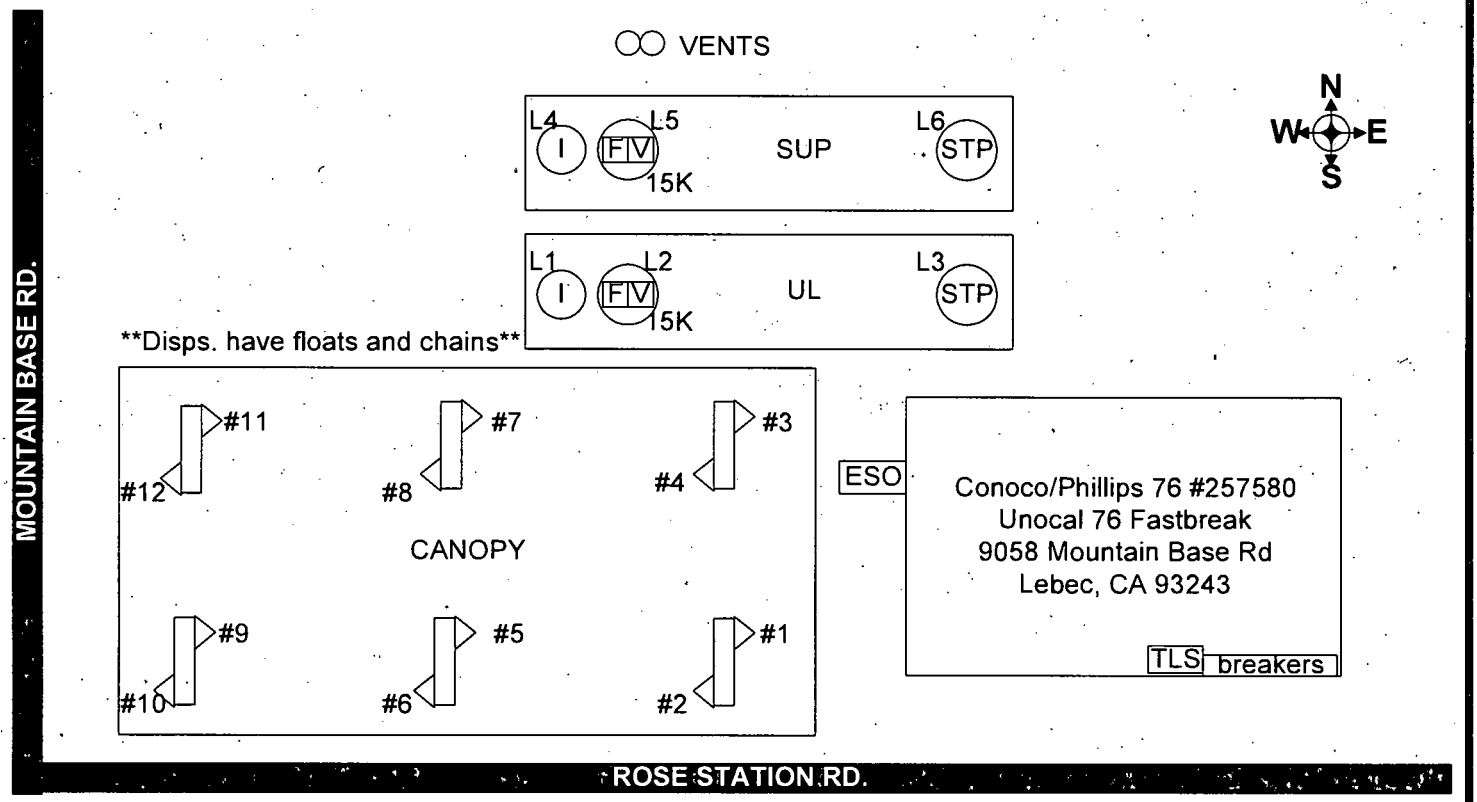
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/29/07

WORK ORDER NUMBER 3155886

CLIENT: CONOCO PHILLIPS

SITE: CONOCO/PHILLIPS#257580



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MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 City: LEBEC CA Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. Contact Phone No: 248-2117

Date of Testing/Service: 10/29/2007

Facility Contact Person: DORIS

Make/Model of Monitoring System: TLS-350 Work Order Number: 3155886

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: 1-87		Tank ID: 2-91	
[X] In-Tank Gauging Probe.	Model: MAG	[X] In-Tank Gauging Probe.	Model: MAG
[X] Annular Space or Vault Sensor.	Model: VR 420	[X] Annular Space or Vault Sensor.	Model: VR 420
[X] Piping Sump/Trench Sensor(s).	Model: VR 205	[X] Piping Sump/Trench Sensor(s).	Model: VR 205
[X] Fill Sump Sensor(s).	Model: VR 208	[X] Fill Sump Sensor(s).	Model: VR 208
[X] Mechanical Line Leak Detector.	Model: LD 2000	[X] Mechanical Line Leak Detector.	Model: LD 2000
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: ATG/FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: ATG/FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1/2		Dispenser ID: 3/4	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s)	Model:
[X] Shear Valve(s).		[X] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5/6		Dispenser ID: 7/8	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9/10		Dispenser ID: 11/12	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): STEVEN GALLARDO Signature:

Certification No.: A-23922 License. No.:

Testing Company Name: Tanknology Phone No.: (800) 800-4633

Site Address: 8501 N. MoPac Expressway, suite 400, Austin, TX 78759 Date of Testing/Servicing: 10/29/2007

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/29/2007

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No *		Is the audible alarm operational?
[X] Yes	[ ] No *		Is the visual alarm operational?
[X] Yes	[ ] No *		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No *		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[ ] Yes	[ ] No *	[X] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No *	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No *	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[X] Yes*	[ ] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No *		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No *		Is all monitoring equipment operational per manufacturers' specifications?

* In Section E below, describe how and when these deficiences were or will be corrected:

E. Comments:

Replaced both leak detectors.

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/29/2007

F. In-Tank Gauging / SIR Equipment

☐ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No *	Was accuracy of system product level readings tested?
☒ Yes	☐ No *	Was accuracy of system water level readings tested?
☒ Yes	☐ No *	Were all probes reinstalled properly?
☒ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 10/29/2007
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: STEVEN GALLARDO	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type:	License Number:

Manufacturer	Manufacturer Training Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 UNL FILL	X								
Spill Box 2 SUP FILL	X								

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 10/29/2007

9. Spill Bucket Testing Report Form

This form is intended for use by contractors performing annual testing of UST spill containment structures. The completed form and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 10/29/2007
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.
Technician Conducting Test: STEVEN GALLARDO
Credentials[1]: ☐ CSLB Contractor ☐ ICC Service Tech. ☐ SWRCB Tank Tester ☐ Other *(Specify)* _____
License Number:

3. SPILL BUCKET TESTING INFORMATION

Test Method Used:	☒ Hydrostatic	☐ Vacuum	☐ Other	
Test Equipment Used: VISUAL			Equipment Resolution:	
Identify Spill Bucket *(By Tank Number, Stored Product, etc.)*	1 1 UNL FILL	2 2 SUP FILL	3	4
Bucket Installation Type:	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☒ Contained in Sump	☐ Direct Bury ☐ Contained in Sump	☐ Direct Bury ☐ Contained in Sump
Bucket Diameter:	12	12		
Bucket Depth:	13	13		
Wait time between applying vacuum/water and starting test:	3 min	0		
Test Start Time (T_I):	1140	1140		
Initial Reading (R_I):	6	6		
Test End Time (T_F):	1210	1210		
Final Reading (R_F):	6	6		
Test Duration:	30 min	30 min		
Change in Reading ($R_F - R_I$):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	☒ **Pass** ☐ **Fail**	☒ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**	☐ **Pass** ☐ **Fail**

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

I hereby certify that all the information contained in this report is true, accurate, and in full compliance with legal requirements.

Technician's Signature: _____ Date: 10/29/2007

[1] State laws and regulations do not currently require testing to be performed by a qualified contractor. However, local requirements

Work Order: 3155886

Tanknology Inc.
8501 N. MoPac Expressway, Suite 400 Austin, TX 78759
Phone: (800) 964-0010 Local: Local: (512) 451-6334

SITE SAFETY CHECKLIST & OPERATOR VERIFICATION FORM

Policy 100-29-A
Rev: B
Revised: 11/02/2006
Page 1 of 2

Site Name:	Address:	W.O. #:
CONOCO/PHILLIPS	9058 MOUNTAIN BASE HWY	3155586
Site #:	**City/ST/Zip:**	**Date:**
257580	LEBEC, CA 93243	10/29/07
Scope of Work:	MONTHLY CERT. LEAK DETECTORS, SPILL BUCKETS	
Parts & Materials Provided:	2 LD 2000	
Arrival Time:	**Departure Time:**	**Travel Time:**
0740	1615	3.5 HRS

✓ PRE-TEST PROCEDURES

1. ☑ Discuss safety procedures with site personnel.
2. ☑ Prior to fuel deliveries, the complete tank system to be placed back into working order.
3. ☑ Secure entire work area with cones, flags, and caution tape or pennant flags.
4. ☑ Place fire extinguishers and "No Smoking" signs in the work area.
5. ☑ *All applicable pumps, dispensers, and electrical breakers must be disabled during the test(s).
6. ☑ *Turn off and secure the circuit breaker(s) with lockout devices and tags.
7. ☐ *Place "Out of Service" bags and nylon ties on dispenser nozzles.
8. ☐ *Verify Lockout/Tagout procedure is complete by trying to operate pumps.
9. ☑ *Close ball valves or check valves on product piping.
10. ☑ *Remove the electrical "bayonet" connector from the STP(s).

* *Lockout/Tagout applies when accessing product piping.*

Nearest Hospital: MERCY HOSP. 1000 19TH ST, BAKERSFIELD

✓ POST-TEST PROCEDURES

1. ☑ Remove all "Lockout/Tagout" devices.
2. ☑ Run all pumps and verify there are no leaks under dispensers or in STP sumps.
   - ☑ Impact Valve Test Port
   - ☑ Leak Detector Threads
   - ☐ Functional Element & Relief Screw
3. ☑ Install a lead wire seal on all test plugs & leak detectors that were serviced. Count LD threads: L1 ✓ L2 ✓ L3 ✓ L4 ✓ L5 ✓
4. ☑ Ensure that all tank system components are restored to their original state (including):
   - ATG probes, sensors, & caps
   - Ball floats, dry breaks & caps
   - ~~Cathodic protection operational~~
   - Containment sumps are dry
   - Dispensers & POS operational
   - Dispenser panels are replaced
   - Drop tubes, fill adapters & caps
   - Leak detectors & vent tubes
   - Manhole covers and sump lids
   - Monitoring system is operational
   - Shear valves are open
   - ~~Siphon lines and manifold valves~~
   - Spill containers & drain valves
   - STP fittings and bayonet connectors
5. ☐ Remove cones, signs, and caution tape.

Tanknology Technician Name	Pre-Test Signature	Post-Test Signature
STEVEN CALDERON		
Site Representative Name	**Pre-Test Signature**	**Post-Test Signature**
JANIE GARCIA		

Comments: 2 HRS. LABOR TROUBLESHOOTING LEAK DETECTORS. REPLACED BOOT (LEAK DETECTOR), ALL TESTS PASSED. NO CIRCUIT BREAKERS LEFT OFF. YELLOW TAGS. INLET VALVE NEEDS TO BE REPLACED IN DISP 9/10 (87 GRADE) DUE TO DAMAGED ACM.

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Work Order: 3155886

GAS AMERICA 76
9058 MOUNTAIN BASE
LIBERTY, CA. 93243
661-248-2117

OCT 29, 2007 9:40 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEF: .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2403

LOW PRODUCT : 450
LEAK ALARM LIMIT: 90
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:91 SUPER
PRODUCT CODE : 2
THERMAL COEF: .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 3.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 901

LOW PRODUCT : 450
LEAK ALARM LIMIT: 90
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

SOFTWARE REVISION LEVEL
VERSION 30.04
SOFTWARE# 346020-100-E
CREATED - 07.12.27.05.00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

01

Work Order: 3155886

ALARM HISTORY REPORT

----- SYSTEM ALARM ---
BATTERY IS OFF
JAN 1, 1998 8:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:91 ANNULAR
ANNULAR SPACE

* * * * * END * * * * *

ALARM HISTORY REPORT

--- IN-TANK ALARM ---
T 1:87 UNLEADED

OVERFILL ALARM
OCT 13, 2007 3:08 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM ---
L 1:87 FILL
PIPING SUMP

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM ---
L 6:96 STP
STP SUMP

* * * * * END * * * * *

ALARM HISTORY REPORT

--- IN-TANK ALARM ---
T 2:91 SUCK

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM ---
L 1:87 STP
STP SUMP

* * * * * END * * * * *

GAS AMERICA Co
9053 MOUNTAIN BASE
LEBEC, CA. 93243
661-248-2117

OCT 29, 2007 9:43 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

Work Order: 3155886

GAS AMERICA #6
5058 MOUNTAIN BASE
LEBEC,CA. 93243
661-248-5117

OCT 29, 2007 4:05 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2403

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

INK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN.

T 2:91 SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 901

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

INK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346020-100-E
CREATED - 03.10.27.09:00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

Work Order: 3155886

ALARM HISTORY REPORT

--- SYSTEM ALARM -----
BATTERY IS OFF
JAN 1, 1998 8:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- IN-TANK ALARM ---

T 1:87 UNLEADED

HIGH WATER ALARM
OCT 29, 2007 10:51 AM
OCT 29, 2007 10:42 AM

OVERFILL ALARM
OCT 29, 2007 10:44 AM
OCT 29, 2007 10:37 AM
OCT 13, 2007 8:09 PM

LOW PRODUCT ALARM
OCT 29, 2007 1:29 PM

HIGH PRODUCT ALARM
OCT 29, 2007 10:51 AM

INVALID FUEL LEVEL
OCT 29, 2007 1:57 PM
OCT 29, 2007 1:29 PM
OCT 29, 2007 10:36 AM

PROBE OUT
OCT 29, 2007 1:56 PM
OCT 29, 2007 10:36 AM

HIGH WATER WARNING
OCT 29, 2007 10:51 AM
OCT 29, 2007 10:42 AM

DELIVERY NEEDED
OCT 29, 2007 1:09 PM

MAX PRODUCT ALARM
OCT 29, 2007 10:52 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- IN-TANK ALARM ---

T 1:91 SUPER

HIGH WATER ALARM
OCT 29, 2007 10:56 AM

OVERFILL ALARM
OCT 29, 2007 10:48 AM

LOW PRODUCT ALARM
OCT 29, 2007 12:44 PM
OCT 29, 2007 10:46 AM

HIGH PRODUCT ALARM
OCT 29, 2007 10:52 AM

INVALID FUEL LEVEL
OCT 29, 2007 2:10 PM
OCT 29, 2007 12:44 PM
OCT 29, 2007 10:47 AM

PROBE OUT
OCT 29, 2007 2:00 PM
OCT 29, 2007 10:47 AM

HIGH WATER WARNING
OCT 29, 2007 10:55 AM

DELIVERY NEEDED
OCT 29, 2007 12:43 PM
OCT 29, 2007 10:46 AM

MAX PRODUCT ALARM
OCT 29, 2007 10:52 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM ---
L 2:87 FILL
PIPING SUMP
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 10:58 AM

FUEL ALARM
OCT 29, 2007 10:58 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM -----
T 3:87 STP
STP SUMP
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 10:57 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

--- SENSOR ALARM ---
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 10:57 AM

* * * * * END * * * * *

0 d

Work Order: 3155886

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 11:02 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 11:01 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91 FILL
PIPING SUMP
SENSOR OUT ALARM
OCT 29, 2007 11:05 AM

FUEL ALARM
OCT 29, 2007 11:02 AM

* * * * * END * * * * *

GE AMERICA 76
9358 MOUNTAIN BASE
LEBEC,CA, 93243
661-248-71[illegible]

OCT 29, 2007 4:06 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

15

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

91

1. FACILITY INFORMATION

Facility Name:	ConocoPhillips	Date of Testing:	12-14-06
Facility Address:	9058 Mountain Base Road		
Facility Contact:	Manager	Phone:	
Date Local Agency Was Notified of Testing :		12-14-06	
Name of Local Agency Inspector *(if present during testing)*:		Laurel	

2. TESTING CONTRACTOR INFORMATION

Company Name:	H.M.D. Group		
Technician Conducting Test:	Jesse Martinez		
Credentials:	× CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester	
License Type:	A,B,C-10,Haz	License Number:814056	

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON		12-6-06

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
87 STP	×	☐	☐	☐		☐	☐	☐	☐
91 STP	×	☐	☐	☐		☐	☐	☐	☐
Disp.1-2	×	☐	☐	☐		☐	☐	☐	☐
Disp5-6	×	☐	☐	☐		☐	☐	☐	☐
Disp9-10	×	☐	☐	☐		☐	☐	☐	☐
87 Fill Sump	×	☐	☐	☐		☐	☐	☐	☐
91 Fill Sump	×	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:
Took water on truck.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Jesse Martinez Date: 12/14/06

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used:INCON		Equipment Resolution:	

	Sump #87	Sump #91	Sump #	Sump #
Sump Diameter:	**44"**	**44"**		
Sump Depth:	**55"**	**57"**		
Sump Material:	**F/G**	**F/G**		
Height from Tank Top to Top of Highest Piping Penetration:	**14"**	**15"**		
Height from Tank Top to Lowest Electrical Penetration:	**14"**	**12"**		
Condition of sump prior to testing:	**GOOD**	**GOOD**		
Portion of Sump Tested[1]	**23"**	**19"**		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	× Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Turbine shutdown response time	**1 min**	**1 min**		
Is system programmed for fail-safe shutdown?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was fail-safe verified to be operational?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test:	**30 MIN**	**30 MIN**		
Test Start Time:	**9:37/9:54**	**4:39/4:55**		
Initial Reading (R_I):	**3.6488/3.6491**	**3.5205/3.5201**		
Test End Time:	**9:53/10:09**	**4:54/5:10**		
Final Reading (R_F):	**3.6492/3.6490**	**3.5201/3.5202**		
Test Duration:	**15X2**	**15X2**		
Change in Reading (R_F-R_I):	**+0.0004/-0.0001**	**-0.0004/+0.0001**		
Pass/Fail Threshold or Criteria:	**.002**	**.002**		
Test Result:	**×Pass ☐Fail**	**×Pass ☐Fail**	**☐Pass ☐Fail**	**☐ Pass ☐Fail**
Was sensor removed for testing?	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Repair consisted of installing 1-2' wall penetration and 1-3" wall penetration And 1-2"x3" test boot on 87. And 0n 91 repair consisted of installing 1-2" wall penetration and 1-3" wall penetration,also 1- secondary test boot. Also sump was Tested and it still failed so we had to fiberglass sump collar.

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used : INCON		Equipment Resolution:	

	UDC #1-2	UDC #5-6	UDC # 9-10	UDC #
UDC Manufacturer:	Bravo	Bravo	Bravo	
UDC Material:	Metal	Metal	Metal	
UDC Depth:	9"	9"	9"	
Height from UDC Bottom to Top of Highest Piping Penetration:	3"	3"	3"	
Height from UDC Bottom to Lowest Electrical Penetration:	N/A	N/A	N/A	
Condition of UDC prior to testing:	GOOD	GOOD	GOOD	
Portion of UDC Tested[1]	5 ½"	5 ½"	5 ½"	
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐Yes ☐No × NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ☐NA
Turbine shutdown response time	N/A	N/A	N/A	
Is system programmed for fail-safe shutdown?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was fail-safe verified to be operational?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test	30 MIN	30 MIN	30 MIN	
Test Start Time:	11:38/12:33	11:38/11:57	12:56/1:12	
Initial Reading (R_I):	4.3267/4.3260	1.3615/1.3612	3.0031/3.0029	
Test End Time:	11:53/12:48	11:53/12:12	1:11/1:27	
Final Reading (R_F):	4.3264/4.3262	1.3611/1.3608	3.0029/3.0028	
Test Duration:	15X2	15X2	15X2	
Change in Reading (R_F-R_I):	-0.0003/+0.0002	-0.0004/-0.0004	-0.0002/-0.0001	
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	
Test Result:	**×Pass ☐ Fail**	**×Pass ☐ Fail**	**×Pass ☐ Fail**	**☐Pass ☐ Fail**
Was sensor removed for testing?	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No × NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Repair consisted of installing split blue line boots on electrical conduits.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

8. FILL RISER CONTAINMENT SUMP TESTING

Facility is Not Equipped With Fill Riser Containment Sumps ☐			
Fill Riser Containment Sumps are Present, but were Not Tested ☐			
Test Method Developed By:	☐ Sump Manufacturer ×Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used:INCON		Equipment Resolution:	

	Fill Sump #87	Fill Sump #91	Fill Sump #	Fill Sump #
Sump Diameter:	44"	44"		
Sump Depth:	61"	58"		
Height from Tank Top to Top of Highest Piping Penetration:	15"	16"		
Height from Tank Top to Lowest Electrical Penetration:	14"	23"		
Condition of sump prior to testing:	GOOD	GOOD		
Portion of Sump Tested	25"	30"		
Sump Material:	F/G	F/G		
Wait time between applying pressure/vacuum/water and starting test:	30 MIN	30 MIN		
Test Start Time:	9:54/10:27	9:54/10:P27		
Initial Reading (R_I):	4.7144/6.5504	3.5821/3.8685		
Test End Time:	10:09/10:42	10:09/10:42		
Final Reading (R_F):	4.7136/6.5500	3.5816/3.8686		
Test Duration:	15X2	15X2		
Change in Reading (R_F-R_I):	-0.0008/-0.0004	-0.0005/+0.0001		
Pass/Fail Threshold or Criteria:	0.002	0.002		
Test Result:	×Pass ☐ Fail	×Pass ☐ Fail	☐Pass ☐ Fail	☐Pass ☐ Fail
Is there a sensor in the sump?	×Yes ☐ No	×Yes ☐ No	☐Yes ☐ No	☐Yes ☐ No
Does the sensor alarm when either product or water is detected?	×Yes ☐ No ☐ NA	×Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA
Was sensor removed for testing?	×Yes ☐ No ☐ NA	×Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	×Yes ☐ No ☐ NA	×Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Repair consisted of fiber glassing the collars.

257580

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 1:11 PM

SUMP LEAK TEST REPORT

DIS9-10

TEST STARTED	12:56 PM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.0031 IN
END TIME	1:11 PM
END DATE	12/14/2006
END LEVEL	3.0029 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/15/2006 4:54 PM

SUMP LEAK TEST REPORT

91STP

TEST STARTED	4:39 PM
TEST STARTED	12/15/2006
BEGIN LEVEL	3.5205 IN
END TIME	4:54 PM
END DATE	12/15/2006
END LEVEL	3.5201 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 1:27 PM

SUMP LEAK TEST REPORT

DIS9-10

TEST STARTED	1:12 PM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.0029 IN
END TIME	1:27 PM
END DATE	12/14/2006
END LEVEL	3.0028 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/15/2006 5:10 PM

SUMP LEAK TEST REPORT

91STP

TEST STARTED	4:55 PM
TEST STARTED	12/15/2006
BEGIN LEVEL	3.5201 IN
END TIME	5:10 PM
END DATE	12/15/2006
END LEVEL	3.5202 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Received Time Dec. 15. 4:40PM

257580

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 10:43 AM

SUMP LEAK TEST REPORT

87STP

TEST STARTED	10:27 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	VOLUME ERR
END TIME	10:28 AM
END DATE	12/14/2006
END LEVEL	VOLUME ERR
LEAK THRESHOLD	0.004 IN
TEST RESULT	ERROR

91STP

TEST STARTED	10:27 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	1.4350 IN
END TIME	10:42 AM
END DATE	12/14/2006
END LEVEL	4.3284 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	INCREASED

(2) 87FILL

TEST STARTED	10:27 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	6.5504 IN
END TIME	10:42 AM
END DATE	12/14/2006
END LEVEL	6.5500 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

(2) 91FILL

TEST STARTED	10:27 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.8685 IN
END TIME	10:42 AM
END DATE	12/14/2006
END LEVEL	3.8686 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 10:09 AM

SUMP LEAK TEST REPORT

(2) 87STP

TEST STARTED	9:54 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.6491 IN
END TIME	10:09 AM
END DATE	12/14/2006
END LEVEL	3.6490 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91STP

TEST STARTED	9:54 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	5.9416 IN
END TIME	10:09 AM
END DATE	12/14/2006
END LEVEL	2.4253 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

(1) 87FILL

TEST STARTED	9:54 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	4.7144 IN
END TIME	10:09 AM
END DATE	12/14/2006
END LEVEL	4.7136 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

(1) 91FILL

TEST STARTED	9:54 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.5821 IN
END TIME	10:09 AM
END DATE	12/14/2006
END LEVEL	3.5816 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 9:57 AM

SUMP LEAK TEST REPORT

(1) 87STP

TEST STARTED	9:37 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	3.6488 IN
END TIME	9:57 AM
END DATE	12/14/2006
END LEVEL	3.6492 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Received Time Dec. 15. 4:40PM

257580

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 11:53 AM

SUMP LEAK TEST REPORT

(1) DISP1-2

TEST STARTED	11:38 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	4.3267 IN
END TIME	11:53 AM
END DATE	12/14/2006
END LEVEL	4.3264 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

(1) DISP5-6

TEST STARTED	11:38 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	1.3615 IN
END TIME	11:53 AM
END DATE	12/14/2006
END LEVEL	1.3611 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 12:48 PM

SUMP LEAK TEST REPORT

(2) DISP1-2

TEST STARTED	12:33 PM
TEST STARTED	12/14/2006
BEGIN LEVEL	4.3260 IN
END TIME	12:48 PM
END DATE	12/14/2006
END LEVEL	4.3262 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DISP5-6

TEST STARTED	12:33 PM
TEST STARTED	12/14/2006
BEGIN LEVEL	VOLUME ERR
END TIME	12:34 PM
END DATE	12/14/2006
END LEVEL	0.0000 IN
LEAK THRESHOLD	0.004 IN
TEST RESULT	ERROR

CONOCO
257580
9058MOUNTAINBASE
LEBEC
1-800-984-6266

12/14/2006 12:12 PM

SUMP LEAK TEST REPORT

DISP1-2

TEST STARTED	11:57 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	4.2972 IN
END TIME	12:12 PM
END DATE	12/14/2006
END LEVEL	4.2978 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

(2) DISP5-6

TEST STARTED	11:57 AM
TEST STARTED	12/14/2006
BEGIN LEVEL	1.3612 IN
END TIME	12:12 PM
END DATE	12/14/2006
END LEVEL	1.3608 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Received Time Dec. 15. 4:40PM

HMD GROUP INC.

4857 W 147TH ST
Suite B
Hawthorne, CA 90250

Tel 310.675.0020
Fax 310.675.0040
Email sales@hmdgroup.net

RECEIVED

DEC 21 2006

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

December 18, 2006

Kern County Env. Health Services
2700 M Street #300
Bakersfield, CA 93301

Attn: Greg Moore

DEAR SIR,

PLEASE FIND ATTACHED SB-989 SECONDARY CONTAINNMENT RE-TEST RESULT FOR YOUR RECORDS

TEST RESULT ATTACHED LOCATION;

CONOCO PHILLIPS# 257580 9058 MOUNTAIN BASE RD, LEBEC

IF YOU HAVE ANY QUESTION PLEASE DO NOT HESITATE TO CONTACT ME AT 310) 675-0020

RESPECTFULLY SUBMITTED

JENNIFER LINDSAY
HMD GROUP INC.

Secondary Containment Testing Report Form

41

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name:	Conoco Phillips#257580	Date of Testing:	10-30-06
Facility Address:	9058 Mountain Base Road. Lebec,CA.		
Facility Contact:	Manager	Phone:	
Date Local Agency Was Notified of Testing :			
Name of Local Agency Inspector *(if present during testing)*:			

2. TESTING CONTRACTOR INFORMATION

Company Name:	H.M.D. Group		
Technician Conducting Test:	Jesse Martinez		
Credentials:	× CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester	
License Type:	A,B,C-10,Haz	License Number:814056	

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
INCON		12-6-06

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
87Anullar	×	☐	☐	☐	87 Fill	☐	×	☐	☐
91Anullar	×	☐	☐	☐	91 Fill	☐	×	☐	☐
87 Secondary	×	☐	☐	☐	87 Fill Bucket	×	☐	☐	☐
91 Secondary	×	☐	☐	☐	87 Vapor Bucket	×	☐	☐	☐
87 STP	☐	×	☐	☐	91 Fill Bucket	×	☐	☐	☐
91 STP	☐	×	☐	☐	91 Vapor Bucket	×	☐	☐	☐
Disp.1-2	☐	×	☐	☐		☐	☐	☐	☐
Disp.3-4	×	☐	☐	☐		☐	☐	☐	☐
Disp.5-6	☐	×	☐	☐		☐	☐	☐	☐
Disp.7-8	×	☐	☐	☐		☐	☐	☐	☐
Disp.9-10	☐	×	☐	☐		☐	☐	☐	☐
Disp.11-12	×	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:
Left 6 Barrels on site.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Jesse Martinez Date: 10/30/2006

4. TANK ANNULAR TESTING

Test Method Developed By:	☐ Tank Manufacturer ×Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	×Vacuum	☐ Hydrostatic
Test Equipment Used:		Equipment Resolution:	

	Tank #	**Tank #**	**Tank #**	**Tank #waste oil**
Is Tank Exempt From Testing?[1]	☐ Yes × No	☐ Yes ×No	☐ Yes ☐No	☐ Yes ☐ No
Tank Capacity:	15K	15K		
Tank Material:	F/G	F/G		
Tank Manufacturer:	Modern Weld	Modern Weld		
Product Stored:	Gasoline	Gasoline		
Wait time between applying pressure/vacuum/water and starting test:	30 Min	30 Min		
Test Start Time:	8:00	8:00		
Initial Reading (R_I):	-10 Hg	-10 Hg		
Test End Time:	9:00	9:00		
Final Reading (R_F):	-10 Hg	-10 Hg		
Test Duration:	1 HR	1 HR		
Change in Reading (R_F-R_I):	0	0		
Pass/Fail Threshold or Criteria:	-10 Hg	-10 Hg		
Test Result:	**×Pass ☐ Fail**	**×Pass ☐ Fail**	**☐Pass ☐ Fail**	**☐Pass ☐ Fail**
Was sensor removed for testing?	×Yes ☐ No ☐ NA	×Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA
Was sensor properly replaced and verified functional after testing?	×Yes ☐ No ☐ NA	×Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA	☐Yes ☐ No ☐ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

[1] Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}

6. PIPING SUMP TESTING

Test Method Developed By:	☐ Sump Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used:INCON		Equipment Resolution:	

	Sump #87	Sump #91	Sump #	Sump #
Sump Diameter:	**44"**	**44"**		
Sump Depth:	**55"**	**57"**		
Sump Material:	**F/G**	**F/G**		
Height from Tank Top to Top of Highest Piping Penetration:	**14"**	**15"**		
Height from Tank Top to Lowest Electrical Penetration:	**14"**	**12"**		
Condition of sump prior to testing:	**Good**	**Good**		
Portion of Sump Tested[1]	**24"**	**24"**		
Does turbine shut down when sump sensor detects liquid (both product and water)?*	xYes ☐ No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Turbine shutdown response time	**1 min**	**1 min**		
Is system programmed for fail-safe shutdown?*	x Yes ☐ No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was fail-safe verified to be operational?*	×Yes ☐ No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test:	**30 Min**	**30 Min**		
Test Start Time:	**12:57/1:25**	**12:57/1:25**		
Initial Reading (R_I):	**3.2155/1.8170**	**3.7447/2.9698**		
Test End Time:	**1:12/1:40**	**1:12/1:40**		
Final Reading (R_F):	**2.3436/1.4118**	**3.3388/2.5977**		
Test Duration:	**15x2**	**15x2**		
Change in Reading (R_F-R_I):	**-0.8719/-0.4052**	**-0.4059/-0.3721**		
Pass/Fail Threshold or Criteria:	**0.002**	**0.002**		
Test Result:	☐**Pass** ×**Fail**	☐**Pass** ×**Fail**	☐**Pass** ☐**Fail**	☐ **Pass** ☐ **Fail**
Was sensor removed for testing?	×Yes ☐ No ☐ NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	×Yes ☐ No ☐ NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

87 turbine sump needs 1- 2" wall penetration on vapor 1-3" wall penetration on Product secondary. Also 91 turbine sump needs 1-2" wall penetration on vapor Also 1-3" wall penetration on product secondary.

[1] If the entire depth of the sump is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire sump must be tested. (See SWRCB LG-160)

8. FILL RISER CONTAINMENT SUMP TESTING

Facility is Not Equipped With Fill Riser Containment Sumps ☐			
Fill Riser Containment Sumps are Present, but were Not Tested ☐			
Test Method Developed By:	☐ Sump Manufacturer ×Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used:INCON		Equipment Resolution:	

	Fill Sump #87	Fill Sump #91	Fill Sump #	Fill Sump #
Sump Diameter:	44"	44"		
Sump Depth:	61"	58"		
Height from Tank Top to Top of Highest Piping Penetration:	15"	16"		
Height from Tank Top to Lowest Electrical Penetration:	14"	23"		
Condition of sump prior to testing:	GOOD	GOOD		
Portion of Sump Tested	25"	30"		
Sump Material:	F/G	F/G		
Wait time between applying pressure/vacuum/water and starting test:	30 Min	30 Min		
Test Start Time:	3:16/3:32	3:16/3:32		
Initial Reading (R_I):	2.4797/1.6380	4.5540/4.1478		
Test End Time:	3:31/3:47	3:31/3:47		
Final Reading (R_F):	1.7166/1.0189	4.1992/3.7842		
Test Duration:	15x2	15x2		
Change in Reading (R_F-R_I):	-0.7631/-0.6191	-0.3548/-0.3636		
Pass/Fail Threshold or Criteria:	0.002	0.002		
Test Result:	☐Pass × Fail	☐Pass ×Fail	☐Pass ☐ Fail	☐Pass ☐ Fail
Is there a sensor in the sump?	×Yes ☐ No	×Yes ☐No	☐Yes ☐ No	☐Yes ☐ No
Does the sensor alarm when either product or water is detected?	×Yes ☐ No ☐ NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor removed for testing?	×Yes ☐ No ☐ NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	×Yes ☐ No ☐ NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

87 and 91 fill sump needs to fiberglass colars first in order to determine if we need To install blue lines penetrations on 2" vent line pipe and on electrical conduits.

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	× Pressure ☐ Other *(Specify)*	☐ Vacuum	☐ Hydrostatic
Test Equipment Used:		Equipment Resolution:	

	Piping Run #87	Piping Run #91	Piping Run #	Piping Run #
Piping Material:	F/G	F/G		
Piping Manufacturer:	Smith	Smith		
Piping Diameter:	3"	3"		
Length of Piping Run:	250'	250'		
Product Stored:	Gasoline	Gasoline		
Method and location of piping-run isolation:	Test-Boot in sump	Test-Boot in sump		
Wait time between applying pressure/vacuum/water and starting test:	30 Min	30 Min		
Test Start Time:	8:00	8:00		
Initial Reading (R_I):	5psi	5psi		
Test End Time:	9:00	9:00		
Final Reading (R_F):	5psi	5psi		
Test Duration:	1 HR	1 HR		
Change in Reading (R_F-R_I):	0	0		
Pass/Fail Threshold or Criteria:	5 psi	5 psi		
Test Result:	**×Pass ☐ Fail**	**×Pass ☐ Fail**	**☐ Pass ☐ Fail**	**☐ Pass ☐ Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Need to install a blue line test boot on 87 secondary because existing boot was To stiff to work with.

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer	☐ Industry Standard	☐ Professional Engineer
	× Other *(Specify)*		
Test Method Used:	☐ Pressure	☐ Vacuum	×Hydrostatic
	☐ Other *(Specify)*		
Test Equipment Used : INCON		Equipment Resolution:	

	UDC #1-2	UDC #3-4	UDC #5-6	UDC #7-8
UDC Manufacturer:	Bravo	Bravo	Bravo	Bravo
UDC Material:	Metal	Metal	Metal	Metal
UDC Depth:	9"	9"	9"	9"
Height from UDC Bottom to Top of Highest Piping Penetration:	N/A	N/A	N/A	N/A
Height from UDC Bottom to Lowest Electrical Penetration:	N/A	N/A	N/A	N/A
Condition of UDC prior to testing:	GOOD	GOOD	GOOD	GOOD
Portion of UDC Tested[1]	5 ½"	5 ½"	5 ½"	5 ½"
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐Yes ☐No × NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No × NA
Turbine shutdown response time	1 Min	1 Min	1 Min	1 Min
Is system programmed for fail-safe shutdown?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA
Was fail-safe verified to be operational?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA	×Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test	30 Min	30 Min	30 Min	30 Min
Test Start Time:	9:11/9:27	9:11/9:27	9:11/9:27	9:11/9:27
Initial Reading (R_I):	1.9492/1.6492	2.4579/2.4576	3.2572/3.2627	3.4174/3.4170
Test End Time:	9:26/9:42	9:26/9:42	9:26/9:42	9:26/9:42
Final Reading (R_F):	1.6162/1.6486	2.4575/2.4573	3.2582/3.2320	3.4170/3.4161
Test Duration:	15x2	15x2	15x2	15x2
Change in Reading (R_F-R_I):	-0.3330/-0.0006	-0.0004/-0.0003	-0.0010/-0.0307	-0.0004/-0.0009
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	0.002
Test Result:	☐Pass ×Fail	×Pass ☐Fail	☐Pass ×Fail	×Pass ☐Fail
Was sensor removed for testing?	☐Yes ☐No × NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA
Was sensor properly replaced and verified functional after testing?	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ×NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Dispenser 1-8 are missing electrical boots. Some dispensers passesd, 2 test others Failed 1 and pass 1, because once it reaches its clearing level of leak water stays Stable.Disp.1-2 needs 4,Disp. 3-4needs 3, Disp.5-6 needs 4,Disp.7-8 needs 3.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used : INCON		Equipment Resolution:	

	UDC #9-10	UDC #11-12	UDC #	UDC #
UDC Manufacturer:	Bravo	Bravo		
UDC Material:	Metal	Metal		
UDC Depth:	9"	9"		
Height from UDC Bottom to Top of Highest Piping Penetration:	N/A	N/A		
Height from UDC Bottom to Lowest Electrical Penetration:	N/A	N/A		
Condition of UDC prior to testing:	GOOD	GOOD		
Portion of UDC Tested[1]	5 ½"	5 ½"		
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐Yes ☐No × NA	☐Yes ☐No ×NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Turbine shutdown response time	1min	1min		
Is system programmed for fail-safe shutdown?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was fail-safe verified to be operational?*	×Yes ☐No ☐NA	×Yes ☐No ☐NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Wait time between applying pressure/vacuum/water and starting test	30 Min	30 Min		
Test Start Time:	8:46/9:05	8:46/9:05		
Initial Reading (R_I):	2.5975/2.4239	2.3159/2.3158		
Test End Time:	9:01/9:20	9:01/9:20		
Final Reading (R_F):	2.4438/2.3753	2.3158/2.3157		
Test Duration:	15x2	15x2		
Change in Reading (R_F-R_I):	-0.1537/-0.0486	-0.0001/-0.0001		
Pass/Fail Threshold or Criteria:	0.002	0.002		
Test Result:	☐**Pass** ×**Fail**	×**Pass** ☐**Fail**	☐**Pass** ☐**Fail**	☐**Pass** ☐**Fail**
Was sensor removed for testing?	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA
Was sensor properly replaced and verified functional after testing?	☐Yes ☐No ×NA	☐Yes ☐No ×NA	☐Yes ☐No ☐NA	☐Yes ☐No ☐NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Dispenser 9-10 needs 4 blue line electrical penetration also dispenser 11-12 needs 3 blue line penetrations, there is no boots on neither dispensers 1-12 There is Exsisting bostic on electrical conduits including failing dispensers.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐			
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐			
Test Method Developed By:	☐ Spill Bucket Manufacturer × Other *(Specify)*	☐ Industry Standard	☐ Professional Engineer
Test Method Used:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	×Hydrostatic
Test Equipment Used:INCON		Equipment Resolution:	

	Spill Box #87fill	Spill Box #87vapor	Spill Box #91fill	Spill Box #91vapor
Bucket Diameter:	11"	11"	11"	11"
Bucket Depth:	10 ½"	14"	11"	15"
Wait time between applying pressure/vacuum/water and starting test:	30 Min	30 Min	30 Min	30 Min
Test Start Time:	12:19/12:35	12:19/12:35	12:19/12:35	12:19/12:35
Initial Reading (R_I):	1.8213/1.8215	5.8655/5.8644	4.7769/4.7768	6.6363/6.6360
Test End Time:	12:35/12:50	12:35/12:50	12:35/12:50	12:35/12:50
Final Reading (R_F):	1.8215/1.8217	5.8646/5.8638	4.7769/4.7769	6.6359/6.6359
Test Duration:	15x2	15x2	15x2	15x2
Change in Reading (R_F-R_I):	+0.0002/+0.0002	-0.0009/-0.0006	0/+0.0001	-0.0004/-0.0001
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	0.002
Test Result:	× **Pass** ☐ **Fail**	× **Pass** ☐ **Fail**	× **Pass** ☐ **Fail**	× **Pass** ☐ **Fail**

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

16 257580

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC,CA
1-800-984-6266

10/30/2006 9:26 AM

SUMP LEAK TEST REPORT

DISP1-2

TEST STARTED	9:11 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.9492 IN
END TIME	9:26 AM
END DATE	10/30/2006
END LEVEL	1.6162 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

DISP3-4

TEST STARTED	9:11 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.4579 IN
END TIME	9:26 AM
END DATE	10/30/2006
END LEVEL	2.4575 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DISP5-6

TEST STARTED	9:11 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.2572 IN
END TIME	9:26 AM
END DATE	10/30/2006
END LEVEL	3.2582 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DISP7-8

TEST STARTED	9:11 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.4174 IN
END TIME	9:26 AM
END DATE	10/30/2006
END LEVEL	3.4170 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC,CA
1-800-984-6266

10/30/2006 9:42 AM

SUMP LEAK TEST REPORT

DISP1-2

TEST STARTED	9:27 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.6492 IN
END TIME	9:42 AM
END DATE	10/30/2006
END LEVEL	1.6486 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DISP3-4

TEST STARTED	9:27 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.4576 IN
END TIME	9:42 AM
END DATE	10/30/2006
END LEVEL	2.4573 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

DISP5-6

TEST STARTED	9:27 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.2627 IN
END TIME	9:42 AM
END DATE	10/30/2006
END LEVEL	3.2320 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

DISP7-8

TEST STARTED	9:27 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.4170 IN
END TIME	9:42 AM
END DATE	10/30/2006
END LEVEL	3.4161 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC.CA
1-800-984-6266

10/30/2006 3:31 PM

SUMP LEAK TEST REPORT

87FS

TEST STARTED	3:16 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.4797 IN
END TIME	3:31 PM
END DATE	10/30/2006
END LEVEL	1.7166 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

91FS

TEST STARTED	3:16 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	4.5540 IN
END TIME	3:31 PM
END DATE	10/30/2006
END LEVEL	4.1992 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

9058MOUNTAIN.BASE
LEBEC.CA
1-800-984-6266

10/30/2006 1:12 PM

SUMP LEAK TEST REPORT

87STP

TEST STARTED	12:57 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.2155 IN
END TIME	1:12 PM
END DATE	10/30/2006
END LEVEL	2.3436 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

91STP

TEST STARTED	12:57 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	3.7447 IN
END TIME	1:12 PM
END DATE	10/30/2006
END LEVEL	3.3388 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC.CA
1-800-984-6266

10/30/2006 3:47 PM

SUMP LEAK TEST REPORT

87FS

TEST STARTED	3:32 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.6380 IN
END TIME	3:47 PM
END DATE	10/30/2006
END LEVEL	1.0189 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

91FS

TEST STARTED	3:32 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	4.1478 IN
END TIME	3:47 PM
END DATE	10/30/2006
END LEVEL	3.7842 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC.CA
1-800-984-6266

10/30/2006 1:40 PM

SUMP LEAK TEST REPORT

87STP

TEST STARTED	1:25 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.8170 IN
END TIME	1:40 PM
END DATE	10/30/2006
END LEVEL	1.4118 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

91STP

TEST STARTED	1:25 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.9698 IN
END TIME	1:40 PM
END DATE	10/30/2006
END LEVEL	2.5977 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

257580

CONOCO
257580
9058MOUNTAIN
LEBEC,CA
1-800-984-6266

10/30/2006 9:01 AM

SUMP LEAK TEST REPORT

DSP9-10

TEST STARTED	8:46 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.5975 IN
END TIME	9:01 AM
END DATE	10/30/2006
END LEVEL	2.4438 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

DI11-12

TEST STARTED	8:46 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.3159 IN
END TIME	9:01 AM
END DATE	10/30/2006
END LEVEL	2.3158 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCO
257580
9058MOUNTAIN
LEBEC,CA
1-800-984-6266

10/30/2006 9:20 AM

SUMP LEAK TEST REPORT

DSP9-10

TEST STARTED	9:05 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.4239 IN
END TIME	9:20 AM
END DATE	10/30/2006
END LEVEL	2.3753 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	FAILED

DI11-12

TEST STARTED	9:05 AM
TEST STARTED	10/30/2006
BEGIN LEVEL	2.3158 IN
END TIME	9:20 AM
END DATE	10/30/2006
END LEVEL	2.3157 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC,CA
1-800-984-6266

10/30/2006 12:35 PM

SUMP LEAK TEST REPORT

87FB

TEST STARTED	12:19 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.8213 IN
END TIME	12:35 PM
END DATE	10/30/2006
END LEVEL	1.8215 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VB

TEST STARTED	12:19 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	5.8655 IN
END TIME	12:35 PM
END DATE	10/30/2006
END LEVEL	5.8646 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91FB

TEST STARTED	12:19 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	4.7769 IN
END TIME	12:35 PM
END DATE	10/30/2006
END LEVEL	4.7769 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91VB

TEST STARTED	12:19 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	6.6363 IN
END TIME	12:35 PM
END DATE	10/30/2006
END LEVEL	6.6359 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

CONOCOPHILLIP
257580
9058MOUNTAIN.BASE
LEBEC,CA
1-800-984-6266

10/30/2006 12:5[illegible] PM

SUMP LEAK TEST REPORT

87FB

TEST STARTED	12:35 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	1.8215 IN
END TIME	12:50 PM
END DATE	10/30/2006
END LEVEL	1.8217 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

87VB

TEST STARTED	12:35 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	5.8644 IN
END TIME	12:50 PM
END DATE	10/30/2006
END LEVEL	5.8638 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91FB

TEST STARTED	12:35 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	4.7768 IN
END TIME	12:50 PM
END DATE	10/30/2006
END LEVEL	4.7769 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

91VB

TEST STARTED	12:35 PM
TEST STARTED	10/30/2006
BEGIN LEVEL	6.6360 IN
END TIME	12:50 PM
END DATE	10/30/2006
END LEVEL	6.6359 IN
LEAK THRESHOLD	0.002 IN
TEST RESULT	PASSED

Tanknology

8501 N. MoPac Expressway, Suite 400
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

Date Printed and Mailed: 11/03/2006

9:1

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECEIVED

NOV - 9 2006

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Test Date: 10/24/2006
Order Number: 3149218

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:
Leak detector tests
Monitor Certification

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

PURPOSE: COMPLIANCE

TEST RESULT SUMMARY REPORT

TEST DATE: 10/24/06

WORK ORDER NUMBER: 3149218

CUSTOMER PO:

CLIENT: CONOCO-PHILLIPS
P.O. BOX 2200
USER ID=WASHICJ
BARTLESVILLE, OK 74005
CAROLYN WASHINGTON
(281)293-5420

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC, CA 93243

DORIS
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID	LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A B C D	FINAL LEAK RATE (gph) A B C D	IMPACT VALVE FUNCTION
87 1	UNLEADED	DW FIBERG	PRESSURE			
91 2	SUPER	DW FIBERG	PRESSURE			

Existing Line Leak Detector Test

LINE ID	EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87 1	FE PETRO	MLD	03060442	P				
91 2	FE PETRO	MLD	03050890	F				

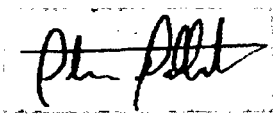
New Replacement Line Leak Detector Test

LINE ID	REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
91 2	FE PETRO	MLD	05111171	P				

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: STEVEN GALLARDO

Technician Certification Number:



Printed 11/03/2006 08:27 ACRAMER

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/24/06
CLIENT: CONOCO-PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3149218
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	87 1	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	UNLEADED	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: LT-1

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	FE PETRO			
Model:	MLD			
S/N:	03060442			
Open time in sec:	6.00			
Holding psi:	13			
Resiliency cc:	195		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	11			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/24/06
CLIENT: CONOCO-PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3149218
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	91 2	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	SUPER	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: LT-1

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	FE PETRO	FE PETRO		
Model:	MLD	MLD		
S/N:	05111171	03050890		
Open time in sec:	7.00			
Holding psi:	28			
Resiliency cc:	305		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	11			
Calib. leak in gph:	3.00	3.00		
Results:	PASS	FAIL		

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):				
Start time:	NOT TESTED	NOT TESTED	NOT TESTED	NOT TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

Printed 11/03/2006 08:27

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, H[redacted] and Safety Code; Chapter 16, Division 3 Title 23, C[redacted]ornia Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 | City: LEBEC | CA | Zip: 93243
Site Address: 9058 MOUNTAIN BASE RD. | Contact Phone No: 248-2117
Date of Testing/Service: 10/24/2006
Facility Contact Person: DORIS
Make/Model of Monitoring System: TLS-350 | Work Order Number: 3149218

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: 1-87		Tank ID: 2-91	
[X] In-Tank Gauging Probe.	Model: MAG	[X] In-Tank Gauging Probe.	Model: MAG
[X] Annular Space or Vault Sensor.	Model: VR 420	[X] Annular Space or Vault Sensor.	Model: VR 420
[X] Piping Sump/Trench Sensor(s).	Model: VR 205	[X] Piping Sump/Trench Sensor(s).	Model: VR 205
[X] Fill Sump Sensor(s).	Model: VR 208	[X] Fill Sump Sensor(s).	Model: VR 208
[X] Mechanical Line Leak Detector.	Model: FE PETRO STP-MLD	[X] Mechanical Line Leak Detector.	Model: FE PETRO STP-MLD
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[X] Tank Overfill/High-Level Sensor.	Model: ATG/FLAPPER	[X] Tank Overfill/High-Level Sensor.	Model: ATG/FLAPPER
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1/2		Dispenser ID: 3/4	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s)	Model:
[X] Shear Valve(s).		[X] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5/6		Dispenser ID: 7/8	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9/10		Dispenser ID: 11/12	
[ ] Dispenser Containment Sensor(s)	Model:	[ ] Dispenser Containment Sensor(s).	Model:
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): STEVEN GALLARDO | Signature:
Certification No.: A-23922 | License. No.:
Testing Company Name: Tanknology | Phone No.: (800) 800-4633
Site Address: 8501 N. MoPac Expressway, suite 400, Austin, TX 78759 | Date of Testing/Servicing: 10/24/2006

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/24/2006

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No *		Is the audible alarm operational?
[X] Yes	[ ] No *		Is the visual alarm operational?
[X] Yes	[ ] No *		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No *		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[ ] Yes	[ ] No *	[X] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[X] Yes	[ ] No *	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [X] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [X] Yes [ ] No
[ ] Yes	[ ] No *	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[X] Yes*	[ ] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No *		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No *		Is all monitoring equipment operational per manufacturers' specifications?

* In Section E below, describe how and when these deficiences were or will be corrected.

E. Comments:

Replaced 91 leak detector, 87 fill sump sensor, and console light bulb.

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/24/2006

F. In-Tank Gauging / SIR Equipment

☐ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No *	Was accuracy of system product level readings tested?
☒ Yes	☐ No *	Was accuracy of system water level readings tested?
☒ Yes	☐ No *	Were all probes reinstalled properly?
☒ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: CONOCO/PHILLIPS#257580	Date of Testing: 10/24/2006
Facility Address: 9058 MOUNTAIN BASE RD. , LEBEC, CA, 93243	
Facility Contact: DORIS	Phone: (661) 248-2117
Date Local Agency Was Notified of Testing : / /	
Name of Local Agency Inspector (if present during testing):	

2. TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.	
Technician Conducting Test: STEVEN GALLARDO	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type:	License Number:

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Spill Box 1 UNL FILL	☐	X	☐	☐		☐	☐	☐	☐
Spill Box 2 SUP FILL	X	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: _____ Date: 10/24/2006

9. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes:	[ ]			
Spill/Overfill Containment Boxes are Present, but were Not Tested:	[ ]			
Test Method Developed By:	[ ] Spill Bucket Manufacturer	[X] Industry Standard	[ ] Professional Engineer	[ ] Other *(Specify)*
Test Method Used:	[ ] Pressure	[ ] Vacuum	[X] Hydrostatic	[ ] Other *(Specify)*
Test Equipment Used:		Equipment Resolution:		

	Spill Box # 1 UNL FILL	Spill Box # 2 SUP FILL	Spill Box #	Spill Box #
Bucket Diameter:	12	12		
Bucket Depth:	13	13		
Wait time between applying pressure/vacuum/water and starting test:	0	0		
Test Start Time:	1020	1030		
Initial Reading (R_I):	12	12 1/2		
Test End Time:	1050	1100		
Final Reading (R_F):	6 1/2	12 1/2		
Test Duration:	30 min	30 min		
Change in Reading ($R_F - R_I$):	- 5 1/2	0		
Pass/Fail Threshold or Criteria:				
Test Result:	[ ] Pass [X] Fail	[X] Pass [ ] Fail	[ ] Pass [ ] Fail	[ ] Pass [ ] Fail

Comments - *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Work Order: 3149218

CIRCLE K ANNUAL FACILITY INSPECTION

Site #: 25758O Date: 10/24/06

Address: 9058 Mountain Base RD City: Lebec

Inspection Company: Tanknology

Technician: Steven Gallardo

Stage I/Tank System	Y, N, N/A	Comments
Direct bury or fill sump.		Fill Sump
System Manufacturer.		OPW
Fill Swivel Adaptor Manufacturer.		OPW 61SHCP
Vapor Swivel Adaptor Manufacturer.		OPW 6IVSA
Is there a drain valve in fill bucket?	Y	
What type of overfill protection (ball float, flapper valve, external alarm)?		FLAPPER
What % is the overfill set?		90
Droptube manufacturer and model.		OPW
Is the fill tube with in 6" from the bottom of the tank?	Y	
Is there an external overfill alarm on site?	N	
Is there a tank bottom protector present (if the drop tube needs removed to find out, mark N/A)?	N/A	
Any visible defects on the Stage I system?	N	
Any bolts missing from sump lids?	N	
Are the sump lids damaged?	N	
Are the secondary containment test boots pulled back from the piping?	Y	
Is UDC present and in good condition?	Y	
ATG cap installed properly and wires appear to be in good condition?	Y	
Are both the turbine and the fill/vapor risers grounded (if not, be clear on what is and what is not grounded)?	Y	

3/31/05

Work Order: 3149218

Stage II System	Y, N, N/A	Comments
Type. Balance/Assist		BALANCE
If assist, System Manufacturer.		
Number of Dispensers.		6
Number of Gasoline Nozzles per Dispenser.		2
Is vent piping manifolded? Note if manifolded aboveground or underground.	N	
Number of P/V Valves.		2
P/V Valve manufacturer.		HOSKY
P/V Valve sticker visible from ground.	Y	
Is there a pressure gauge on the vent(s)? If yes, provide reading.	N	
Any visible detects on the Stage II system?	N	

Additional Comments:

3/31/05

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/24/06

WORK ORDER NUMBER 3149218

CLIENT: CONOCO-PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Monitor Certification, Leak Detector Testing & Spill Bucket Testing. (2) hours labor trouble shooting leak detector and replacing parts, replaced the 91 Leak Detector with FE Petro STP-MLD, 87 fill sump sensor VR 208 and (1) console light. 87 Fill Spill Bucket failed, cracked on sides, needs to be replaced, all other tests passed, store stamp not available. Parts billed on WO # 3149386.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

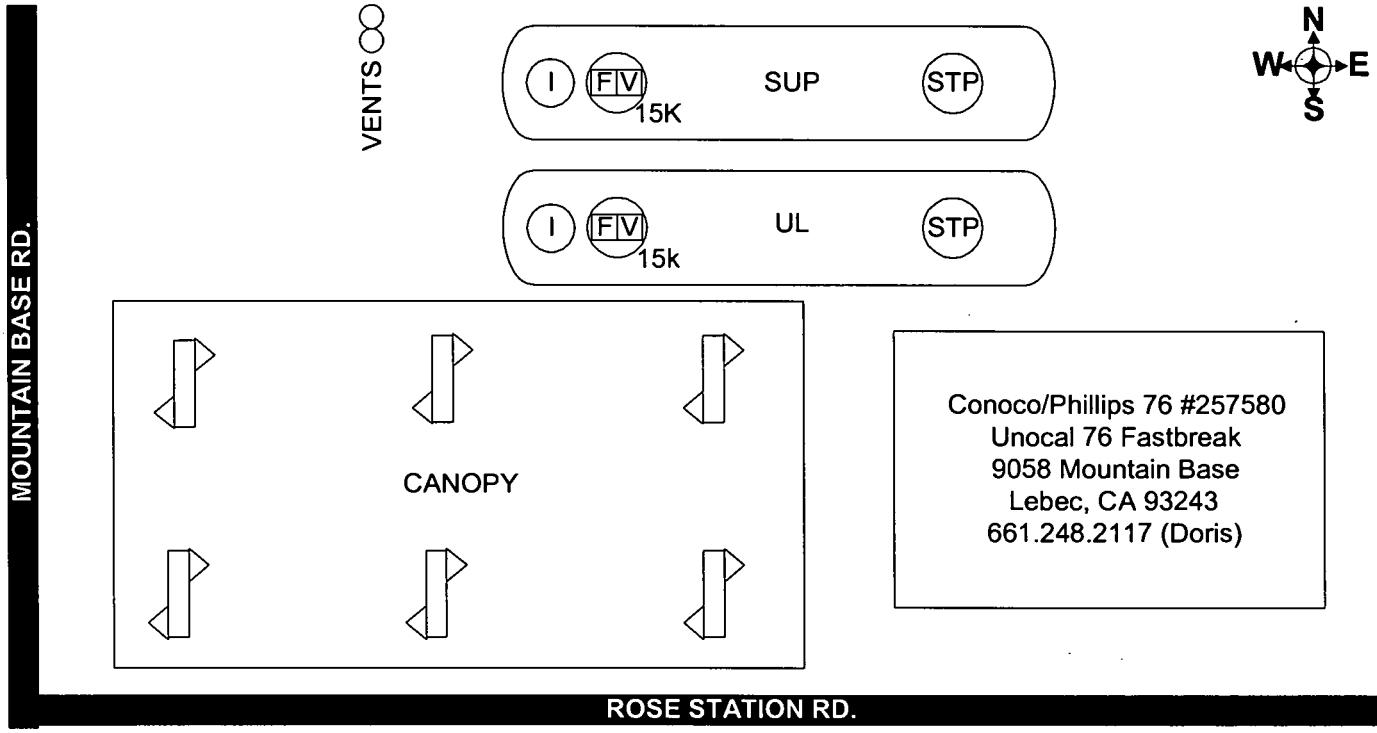
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/24/06

WORK ORDER NUMBER3149218

CLIENT: CONOCO-PHILLIPS

SITE: CONOCO/PHILLIPS#257580



Printed 11/03/2006 08:27 ACRAMER

Work Order: 3149218

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA. 93243
805-248-2117

OCT 24. 2006 9:01 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2528

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:91 SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 1050

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

OUTPUT RELAY SETUP

R 3:87
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 2:FUEL ALARM
L 3:FUEL ALARM

R 4:91
TYPE:
STANDARD
NORMALLY CLOSED

LIQUID SENSOR ALMS
L 4:FUEL ALARM
L 5:FUEL ALARM
L 6:FUEL ALARM

LIQUID SENSOR SETUP

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:87 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:91 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:91 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:91 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346020-100-E
CREATED - 02.12.27.05.00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
SEP 26. 2006 7:29 AM
PRINTER ERROR
SEP 26. 2006 7:29 AM
BATTERY IS OFF
JAN 1. 1996 5:00 AM

* * * * * END * * * * *

Tanknology Inc. 8900 Shoal Creek, Building 200 Austin, Texas 78757

Work Order: 3149218

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
OCT 26, 2005 10:06 AM

OVERFILL ALARM
SEP 10, 2006 10:47 AM
JUN 28, 2006 8:15 PM
JUN 28, 2006 8:10 PM

LOW PRODUCT ALARM
MAR 12, 2006 1:57 PM
DEC 17, 2005 11:03 AM
OCT 26, 2005 10:03 AM

HIGH PRODUCT ALARM
OCT 26, 2005 10:26 AM
JUN 1, 2005 10:36 PM

INVALID FUEL LEVEL
OCT 18, 2006 7:47 PM
DEC 17, 2005 5:11 PM
OCT 26, 2005 10:28 AM

PROBE OUT
OCT 18, 2006 7:39 PM
OCT 26, 2005 10:27 AM
OCT 26, 2005 10:01 AM

HIGH WATER WARNING
OCT 26, 2005 10:06 AM

DELIVERY NEEDED
OCT 23, 2006 4:48 PM
OCT 18, 2006 7:39 PM
AUG 21, 2006 4:52 PM

MAX PRODUCT ALARM
OCT 26, 2005 10:26 AM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:91 SUPER

HIGH WATER ALARM
OCT 26, 2005 10:08 AM

OVERFILL ALARM
OCT 26, 2005 10:30 AM

LOW PRODUCT ALARM
DEC 30, 2005 5:50 PM
DEC 27, 2005 7:48 PM
OCT 28, 2005 7:02 AM

HIGH PRODUCT ALARM
OCT 26, 2005 10:31 AM

INVALID FUEL LEVEL
OCT 26, 2005 10:33 AM
OCT 26, 2005 10:04 AM
OCT 26, 2005 10:03 AM

PROBE OUT
OCT 26, 2005 10:32 AM
OCT 26, 2005 10:03 AM

HIGH WATER WARNING
OCT 26, 2005 10:08 AM

DELIVERY NEEDED
JUL 17, 2006 4:16 PM
JUL 14, 2006 12:55 AM
JUL 8, 2006 1:02 PM

MAX PRODUCT ALARM
OCT 26, 2005 10:31 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
OCT 26, 2005 9:02 AM

FUEL ALARM
OCT 26, 2005 8:02 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:01 AM

FUEL ALARM
OCT 26, 2005 9:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
FUEL ALARM
OCT 9, 2006 11:21 AM

FUEL ALARM
SEP 28, 2006 12:46 PM

FUEL ALARM
OCT 26, 2005 8:55 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
FUEL ALARM
OCT 9, 2006 11:25 AM

FUEL ALARM
OCT 26, 2005 9:07 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91 FILL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:17 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
FUEL ALARM
OCT 9, 2006 11:24 AM

FUEL ALARM
OCT 6, 2006 12:58 PM

FUEL ALARM
SEP 28, 2006 12:51 PM

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA, 93243
805-248-2117

OCT 24, 2006 9:02 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

Work Order: 3149218

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA. 93243
805-248-2117

OCT 24, 2006 2:17 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2528

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:9: SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 1050

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

OUTPUT RELAY SETUP

R 3:87
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 1:HIGH WATER ALARM
T 1:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 1:FUEL ALARM
L 3:FUEL ALARM
L 1:SENSOR OUT ALARM
L 2:SENSOR OUT ALARM
L 3:SENSOR OUT ALARM
L 1:SHORT ALARM
L 2:SHORT ALARM
L 3:SHORT ALARM

R 4:9:
TYPE:
STANDARD
NORMALLY CLOSED

IN-TANK ALARMS
T 2:HIGH WATER ALARM
T 2:LOW PRODUCT ALARM

LIQUID SENSOR ALMS
L 4:FUEL ALARM
L 5:FUEL ALARM
L 6:FUEL ALARM
L 4:SENSOR OUT ALARM
L 5:SENSOR OUT ALARM
L 6:SENSOR OUT ALARM
L 4:SHORT ALARM
L 5:SHORT ALARM
L 6:SHORT ALARM

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346020-100-E
CREATED - 02.12.27.05.06

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
SEP 26, 2006 7:28 PM
PRINTER ERROR
SEP 26, 2006 7:29 PM
BATTERY IS OFF
JAN 1, 1996 8:00 AM

Work Order: 3149218

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
OCT 24, 2006 10:31 AM
OCT 26, 2005 10:06 AM

OVERFILL ALARM
OCT 24, 2006 10:26 AM
SEP 15, 2006 10:47 AM
JUN 28, 2006 8:15 PM

LOW PRODUCT ALARM
OCT 24, 2006 11:40 AM
MAR 12, 2006 1:57 PM
DEC 17, 2005 11:03 AM

HIGH PRODUCT ALARM
OCT 24, 2006 10:53 AM
OCT 26, 2005 10:26 AM
JUN 1, 2005 10:36 PM

INVALID FUEL LEVEL
OCT 24, 2006 11:40 AM
OCT 24, 2006 10:16 AM
OCT 18, 2006 7:47 PM

PROBE OUT
OCT 24, 2006 12:51 PM
OCT 24, 2006 10:16 AM
OCT 18, 2006 7:39 PM

HIGH WATER WARNING
OCT 24, 2006 10:31 AM
OCT 26, 2005 10:06 AM

DELIVERY NEEDED
OCT 24, 2006 11:40 AM
OCT 23, 2006 4:48 PM
OCT 18, 2006 7:39 PM

MAX PRODUCT ALARM
OCT 24, 2006 10:53 AM
OCT 26, 2005 10:26 AM

LOW TEMP WARNING
OCT 24, 2006 12:52 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 24, 2006 10:08 AM

FUEL ALARM
OCT 24, 2006 10:01 AM

FUEL ALARM
OCT 26, 2005 9:08 AM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:91 SUPER

HIGH WATER ALARM
OCT 24, 2006 10:31 AM
OCT 26, 2005 10:08 AM

OVERFILL ALARM
OCT 24, 2006 10:26 AM
OCT 26, 2005 10:30 AM

LOW PRODUCT ALARM
OCT 24, 2006 12:15 PM
DEC 30, 2005 5:50 PM
DEC 27, 2005 7:48 PM

HIGH PRODUCT ALARM
OCT 24, 2006 10:53 AM
OCT 26, 2005 10:31 AM

INVALID FUEL LEVEL
OCT 24, 2006 12:15 PM
OCT 24, 2006 10:18 AM
OCT 26, 2005 10:33 AM

PROBE OUT
OCT 24, 2006 12:52 PM
OCT 24, 2006 10:17 AM
OCT 26, 2005 10:32 AM

HIGH WATER WARNING
OCT 24, 2006 10:31 AM
OCT 26, 2005 10:08 AM

DELIVERY NEEDED
OCT 24, 2006 12:15 PM
JUL 17, 2006 4:16 PM
JUL 14, 2006 12:55 AM

MAX PRODUCT ALARM
OCT 24, 2006 10:53 AM
OCT 26, 2005 10:31 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
OTHER SENSORS
SENSOR OUT ALARM
OCT 24, 2006 12:28 PM

FUEL ALARM
OCT 24, 2006 12:27 PM

FUEL ALARM
OCT 24, 2006 12:27 PM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
SENSOR OUT ALARM
OCT 24, 2006 10:08 AM

FUEL ALARM
OCT 24, 2006 9:58 AM

FUEL ALARM
OCT 9, 2006 11:21 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:91 ANNULAR
ANNULAR SPACE
SENSOR OUT ALARM
OCT 24, 2006 10:08 AM

FUEL ALARM
OCT 24, 2006 9:54 AM

FUEL ALARM
OCT 9, 2006 11:25 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91 FILL
OTHER SENSORS
SENSOR OUT ALARM
OCT 24, 2006 10:08 AM

FUEL ALARM
OCT 24, 2006 9:56 AM

FUEL ALARM
OCT 26, 2005 9:17 AM

DLI

Work Order: 3149218

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
SENSOR OUT ALARM
OCT 24, 2006 10:08 AM

FUEL ALARM
OCT 24, 2006 9:51 AM

FUEL ALARM
OCT 24, 2006 9:50 AM

* * * * * END * * * * *

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA. 93243
805-248-2117

OCT 24, 2006 2:18 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

Tanknology

8501 N. MoPac Expressway, Suite 400
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

0091

Date Printed and Mailed: 10/06/2006

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

RECEIVED

OCT 13 2006

KERN COUNTY
ENVIRONMENTAL HEALTH SERVICES

Test Date: 09/28/2006
Order Number: 3148771

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:
Monitor Certification

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

MONITORING SYSTEM CERTIFICATION

Use By All Jurisdictions Within the State of Californ

Authority Cited: Chapter 6.7, [redacted]th and Safety Code; Chapter 16, Division 3 Title 23, [redacted]ifornia Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 City: LEBEC CA Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. Contact Phone No: 248-2117

Date of Testing/Service: 09/28/2006

Facility Contact Person: DORIS

Make/Model of Monitoring System: TLS-350 Work Order Number: 3148771

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: 1-87		Tank ID: 2-91	
☐ In-Tank Gauging Probe.	Model:	☐ In-Tank Gauging Probe.	Model:
☐ Annular Space or Vault Sensor.	Model:	☐ Annular Space or Vault Sensor.	Model:
☒ Piping Sump/Trench Sensor(s).	Model: VR 205	☒ Piping Sump/Trench Sensor(s).	Model: VR 205
☐ Fill Sump Sensor(s).	Model:	☐ Fill Sump Sensor(s).	Model:
☐ Mechanical Line Leak Detector.	Model:	☐ Mechanical Line Leak Detector.	Model:
☐ Electronic Line Leak Detector.	Model:	☐ Electronic Line Leak Detector.	Model:
☐ Tank Overfill/High-Level Sensor.	Model:	☐ Tank Overfill/High-Level Sensor.	Model:
☐ Other (specify equipment type and model in Section E on page 2).		☐ Other (specify equipment type and model in Section E on page 2).	
Tank ID:		**Tank ID:**	
☐ In-Tank Gauging Probe.	Model:	☐ In-Tank Gauging Probe.	Model:
☐ Annular Space or Vault Sensor.	Model:	☐ Annular Space or Vault Sensor.	Model:
☐ Piping Sump/Trench Sensor(s).	Model:	☐ Piping Sump/Trench Sensor(s).	Model:
☐ Fill Sump Sensor(s).	Model:	☐ Fill Sump Sensor(s).	Model:
☐ Mechanical Line Leak Detector.	Model:	☐ Mechanical Line Leak Detector.	Model:
☐ Electronic Line Leak Detector.	Model:	☐ Electronic Line Leak Detector.	Model:
☐ Tank Overfill/High-Level Sensor.	Model:	☐ Tank Overfill/High-Level Sensor.	Model:
☐ Other (specify equipment type and model in Section E on page 2).		☐ Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1/2		**Dispenser ID:** 3/4	
☐ Dispenser Containment Sensor(s)	Model:	☐ Dispenser Containment Sensor(s)	Model:
☐ Shear Valve(s).		☐ Shear Valve(s)	
☐ Dispenser Containment Float(s) and Chain(s).		☐ Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5/6		**Dispenser ID:** 7/8	
☐ Dispenser Containment Sensor(s)	Model:	☐ Dispenser Containment Sensor(s).	Model:
☐ Shear Valve(s).		☐ Shear Valve(s).	
☐ Dispenser Containment Float(s) and Chain(s).		☐ Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 9/10		**Dispenser ID:** 11/12	
☐ Dispenser Containment Sensor(s)	Model:	☐ Dispenser Containment Sensor(s).	Model:
☐ Shear Valve(s).		☐ Shear Valve(s).	
☐ Dispenser Containment Float(s) and Chain(s).		☐ Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): ☐ System set-up ☒ Alarm history report

Technician Name (print): STEVEN GALLARDO Signature:

Certification No.: A-23922 License. No.:

Testing Company Name: Tanknology Phone No.: (800) 800-4633

Site Address: 8501 N. MoPac Expressway, suite 400, Austin, TX 78759 Date of Testing/Servicing: 09/28/2006

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 09/28/2006

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No *		Is the audible alarm operational?
[X] Yes	[ ] No *		Is the visual alarm operational?
[ ] Yes	[X] No *		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No *		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[ ] Yes	[ ] No *	[X] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[ ] Yes	[X] No *	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [ ] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [ ] Yes [ ] No
[ ] Yes	[ ] No *	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[ ] Yes*	[X] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[ ] Yes*	[X] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No *		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[ ] Yes	[X] No *		Is all monitoring equipment operational per manufacturers' specifications?

* In Section E below, describe how and when these deficiences were or will be corrected.

E. Comments:

Veeder-Root not equipped with Output Relay module - no positive shutdown on site with any sensors or fail-safe.
Tested 87 and 91 STP sumps only.

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 09/28/2006

F. In-Tank Gauging / SIR Equipment

☐ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☒ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☒ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☒ No *	Was accuracy of system product level readings tested?
☐ Yes	☒ No *	Was accuracy of system water level readings tested?
☐ Yes	☒ No *	Were all probes reinstalled properly?
☐ Yes	☒ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☐ Yes	☐ No *	☒ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☐ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☐ Yes	☒ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☐ Yes	☒ No *		Was the testing apparatus properly calibrated?
☐ Yes	☐ No *	☒ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☐ Yes	☒ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

Did not test ATGs or LDs.

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 09/28/06

WORK ORDER NUMBER 3148771

CLIENT: CONOCO-PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Monitor Certification, Leak Detector Testing & Spill Bucket Testing. Unable to complete test, Site not equipped with positive shut down, no output relay module in Veeder Root, sensors and fail safe do not invoke positive shutdown, tested both STP sump before cancelling job, output relay needs to be installed and wired before test can be conducted, Wes Coulter notified, store stamp unavailable.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

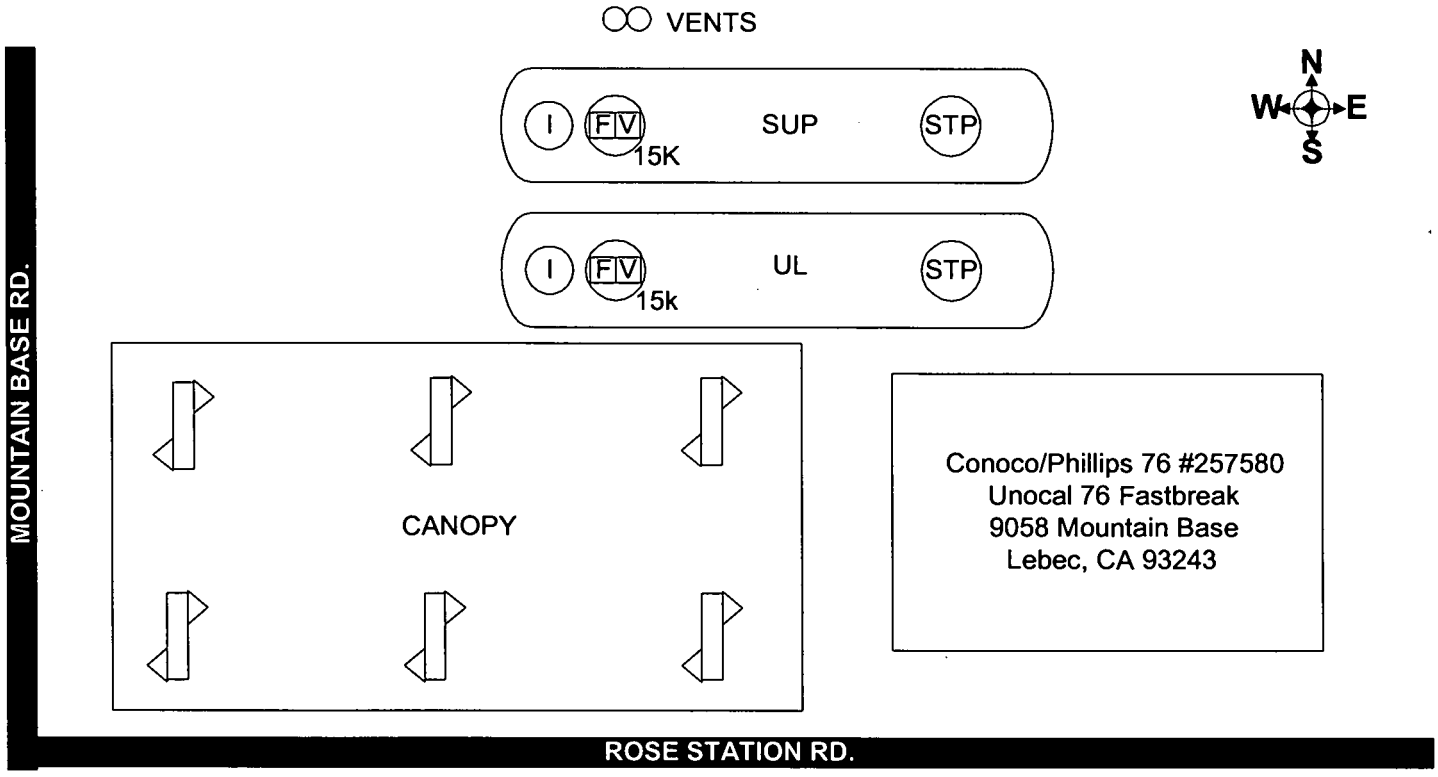
ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 09/28/06
WORK ORDER NUMBER 3148771
CLIENT: CONOCO-PHILLIPS
SITE: CONOCO/PHILLIPS#257580



Printed 10/06/2006 08:33 ACRAMER

Work Order: 3148771

UNOCAL 76 FASTBREAK
9059 MOUNTAIN BASE
LEBEC,CA. 93243
805-248-2117

SEP 28, 2006 11:45 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 16%
: 2528

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:91 SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 IN.

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 6%
: 1050

LOW PRODUCT : 550
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN PERIODIC: 0%
: 0

LEAK MIN ANNUAL : 0%
: 0

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LIQUID SENSOR SETUP

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:87 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:91 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:91 FILL
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:91 STP
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

RS-232 END OF MESSAGE
DISABLED

AUTO DIAL ALARM SETUP

D 5:PG

IN-TANK ALARMS
ALL:LOW PRODUCT ALARM
ALL:DELIVERY NEEDED

LEAK TEST METHOD

TEST ON DATE : ALL TANK
JAN 1, 1996
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS
TST EARLY STOP:DISABLED

LEAK TEST REPORT FORMAT
NORMAL

SOFTWARE REVISION LEVEL
VERSION 20.04
SOFTWARE# 346025-100-E
CREATED - 02.12.27.05.00

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

21

Work Order: 3148771

COMMUNICATIONS SETUP

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 1200
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA
RS-232 SECURITY
CODE : DISABLED

COMM BOARD : 2 (S-BAT)
BAUD RATE : 9600
PARITY : NONE
STOP BIT : 1 STOP
DATA LENGTH: 8 DATA
RS-232 SECURITY
CODE : DISABLED

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RECEIVER SETUP:

D 5:FQ
C099
RCVR TYPE: COMPUTER
PORT NO: 2
RETRY NO: 3
RETRY DELAY: 3
CONFIRMATION REPORT: OFF

AUTO DIAL TIME SETUP:

D 5:FQ
DIAL DAILY
DIAL TIME : DISABLED
RECEIVER REPORTS:

SYSTEM SETUP

SEP 28, 2006 11:46 AM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH
SYSTEM DATE/TIME FORMAT
MON DD YYYY HH:MM:SS xM

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA, 93243
805-248-2117

SHIFT TIME 1 : 5:30 AM
SHIFT TIME 2 : 6:00 AM
SHIFT TIME 3 : 6:30 AM
SHIFT TIME 4 : DISABLED

TANK PER TST NEEDED WRN
DISABLED
TANK ANN TST NEEDED WRN
DISABLED

LINE RE-ENABLE METHOD
PASS LINE TEST

LINE PER TST NEEDED WRN
DISABLED
LINE ANN TST NEEDED WRN
DISABLED

PRINT TC VOLUMES
ENABLED

TEMP COMPENSATION
VALUE (DEG F): 60.0
STICK HEIGHT OFFSET
DISABLED

H-PROTOCOL DATA FORMAT
HEIGHT
DAYLIGHT SAVING TIME
ENABLED
START DATE
APR WEEK 1 SUN
START TIME
2:00 AM
END DATE
OCT WEEK 5 SUN
END TIME
2:00 AM

RE-DIRECT LOCAL PRINTOUT
DISABLED

SYSTEM SECURITY
CODE : 000000

12

Work Order: 3148771

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
SEP 26, 2006 7:28 AM
PRINTER ERROR
SEP 26, 2006 7:29 AM
BATTERY IS OFF
JAN 1, 1996 8:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
OCT 26, 2005 10:06 AM

OVERFILL ALARM
SEP 15, 2006 10:47 AM
JUN 28, 2006 8:15 PM
JUN 28, 2006 8:10 PM

LOW PRODUCT ALARM
MAR 12, 2006 1:57 PM
DEC 17, 2005 11:03 AM
OCT 26, 2005 10:03 AM

HIGH PRODUCT ALARM
OCT 26, 2005 10:26 AM
JUN 1, 2005 10:35 PM

INVALID FUEL LEVEL
DEC 17, 2005 5:11 PM
OCT 26, 2005 10:29 AM
OCT 26, 2005 10:02 AM

PROBE OUT
OCT 26, 2005 10:27 AM
OCT 26, 2005 10:01 AM

HIGH WATER WARNING
OCT 26, 2005 10:06 AM

DELIVERY NEEDED
AUG 21, 2006 4:52 PM
JUN 22, 2006 8:53 PM
MAY 27, 2006 11:49 AM

MAX PRODUCT ALARM
OCT 26, 2005 10:26 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:91 SUPER

HIGH WATER ALARM
OCT 26, 2005 10:08 AM

OVERFILL ALARM
OCT 26, 2005 10:30 AM

LOW PRODUCT ALARM
DEC 30, 2005 5:50 PM
DEC 27, 2005 2:48 PM
OCT 28, 2005 7:02 AM

HIGH PRODUCT ALARM
OCT 26, 2005 10:31 AM

INVALID FUEL LEVEL
OCT 26, 2005 10:33 AM
OCT 26, 2005 10:04 AM
OCT 26, 2005 10:03 AM

PROBE OUT
OCT 26, 2005 10:32 AM
OCT 26, 2005 10:03 AM

HIGH WATER WARNING
OCT 26, 2005 10:08 AM

DELIVERY NEEDED
JUL 17, 2006 4:16 PM
JUL 14, 2006 12:55 AM
JUL 6, 2006 1:02 PM

MAX PRODUCT ALARM
OCT 26, 2005 10:31 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
OCT 26, 2005 9:02 AM

FUEL ALARM
OCT 26, 2005 9:02 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:01 AM

FUEL ALARM
OCT 26, 2005 9:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 STP
STP SUMP
FUEL ALARM
OCT 26, 2005 8:55 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:91 ANNULAR
ANNULAR SPACE
FUEL ALARM
OCT 26, 2005 9:17 AM

* * * * * END * * * * *

12

Work Order: 3148771

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91 FILL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:17 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:91 STP
STP SUMP
FUEL ALARM
OCT 26, 2005 9:28 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:91 FILL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:17 AM

* * * * * END * * * * *

LOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC,CA. 93243
805-248-2117

SEP 28, 2006 11:48 AM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

Tanknology

8501 N. MoPac Expressway, Suite 400
Austin, Texas 78759
Phone: (512) 451-6334
Fax: (512) 459-1459

330177
000091

Date Printed and Mailed: 11/03/2005

KERN CTY - ENVIROMENTAL HEALTH
2700 M STREET
SUITE 300
BAKERSFIELD, CA. 93301

Test Date: 10/26/2005
Order Number: 3143415

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.

LEBEC, CA. 93243

Testing performed:
- Leak detector tests
- Monitor Certification
- Secondary Containment-Spill Container

Sincerely,

Dawn Kohlmeyer

Dawn Kohlmeyer
Manager, Field Reporting

Tanknology

TANKNOLOGY CERTIFICATE OF TESTING

8501 N MOPAC EXPRESSWAY, SUITE 400 AUSTIN, TEXAS 78759
TELEPHONE (512) 451-6334 FAX (512) 459-1459

TEST RESULT SUMMARY REPORT

PURPOSE: COMPLIANCE

TEST DATE: 10/26/05

WORK ORDER NUMBER: 3143415

CUSTOMER PO:

CLIENT: CONOCO-PHILLIPS
P.O. BOX 2200
USER ID=WASHICJ
BARTLESVILLE, OK 74005
CAROLYN WASHINGTON
(281)293-5420

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC, CA 93243

DORIS
(661)248-2117

TEST TYPE: TLD-1

Product Pipe Tightness Test Results

LINE ID	LINE PRODUCT	LINE MATERIAL	DELIVERY TYPE	TEST RESULT A	TEST RESULT B	TEST RESULT C	TEST RESULT D	FINAL LEAK RATE (gph) A	FINAL LEAK RATE (gph) B	FINAL LEAK RATE (gph) C	FINAL LEAK RATE (gph) D	IMPACT VALVE FUNCTION
87 1	UNLEADED	DW FIBERG	PRESSURE									
91 2	SUPER	DW FIBERG	PRESSURE									

Existing Line Leak Detector Test

LINE ID	EXISTING LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	EXISTING LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT
87 1	FE PETRO	P.L.D.	03060442	P				
91 2	FE PETRO	P.L.D.	03050890	P				

New Replacement Line Leak Detector Test

LINE ID	REPLACED LEAK DETECTOR #1 MANUFACTURER	MODEL #	SERIAL #	RESULT	REPLACED LEAK DETECTOR #2 MANUFACTURER	MODEL #	SERIAL #	RESULT

For owner detailed report information, visit www.tanknology.com and select On-Line Reports-WRAP, or contact your local Tanknology office.

Tester Name: PATRICK M PFRANG

Technician Certification Number: 1590

Patrick Pfrang

Printed 11/03/2005 07:47 SBOWERS

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/26/05
CLIENT: CONOCO-PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3143415
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	87 1	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	UNLEADED	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	FE PETRO			
Model:	P.L.D.			
S/N:	03060442			
Open time in sec:	4.00			
Holding psi:	19			
Resiliency cc:	120		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	12			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

Printed 11/03/2005 07:47

INDIVIDUAL TANK INFORMATION AND TEST RESULTS

Tanknology

TEST DATE: 10/26/05
CLIENT: CONOCO-PHILLIPS

8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759 (512) 451-6334

WORK ORDER NUMBER 3143415
SITE: CONOCO/PHILLIPS#257580

TANK INFORMATION

Tank ID:	91 2	Tank manifolded:	NO	Bottom to top fill in inches:	114.0
Product:	SUPER	Vent manifolded:	NO	Bottom to grade in inches:	
Capacity in gallons:	15,023	Vapor recovery manifolded:	YES	Fill pipe length in inches:	
Diameter in inches:	114.00	Overfill protection:	YES	Fill pipe diameter in inches:	4.0
Length in inches:	343	Overspill protection:	YES	Stage I vapor recovery:	DUAL
Material:	DW STEEL	Installed:	ATG	Stage II vapor recovery:	BALANCE
		CP installed on:	/ /		

COMMENTS

TANK TEST RESULTS

Test Method: VacuTect

	Start (in)	End (in)
Dipped Water Level:		
Dipped Product Level:		
Probe Water Level:		
Ingress Detected:	Water Bubble	Ullage
Test time:		
Inclinometer reading:		
VacuTect Test Type:	NOT	
VacuTect Probe Entry Point:	TESTED	
Pressure Set Point:		
Tank water level in inches:		
Water table depth in inches:		
Determined by (method):		
Result:		

COMMENTS

LEAK DETECTOR TEST RESULTS

Test method: FTA

	New/passed L.D. #1	Failed/replaced L.D. #1	New/passed L.D. #2	Failed/replaced L.D. #2
Make:	FE PETRO			
Model:	P.L.D.			
S/N:	03050890			
Open time in sec:	4.00			
Holding psi:	19			
Resiliency cc:	110		NOT	
Test leak rate ml/m:	189.0		TESTED	
Metering psi:	11			
Calib. leak in gph:	3.00			
Results:	PASS			

COMMENTS

LINE TEST RESULTS

Test type: TLD-1

LINE	A	B	C	D
Material:	DW FIBERG			
Diameter (in):	2.0			
Length (ft):	200.0			
Test psi:				
Bleedback cc:				
Test time (min):	NOT	NOT	NOT	NOT
Start time:	TESTED	TESTED	TESTED	TESTED
End time:				
Final gph:				
Result:				
Pump type:	PRESSURE			
Pump make:	RED JACKET			

COMMENTS

Impact Valves Operational: UNKNOWN

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3 Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: CONOCO/PHILLIPS#257580 | City: LEBEC | CA | Zip: 93243

Site Address: 9058 MOUNTAIN BASE RD. | Contact Phone No: 248-2117

Date of Testing/Service: 10/26/2005

Facility Contact Person: DORIS

Make/Model of Monitoring System: TLS-350 | Work Order Number: 3143415

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced

Tank ID: T-1 87 UNL		Tank ID: T-2 91 SUP	
[X] In-Tank Gauging Probe.	Model: MAG	[X] In-Tank Gauging Probe.	Model: MAG
[X] Annular Space or Vault Sensor.	Model: 420	[X] Annular Space or Vault Sensor.	Model: 420
[X] Piping Sump/Trench Sensor(s).	Model: 205	[X] Piping Sump/Trench Sensor(s).	Model: 205
[X] Fill Sump Sensor(s).	Model: 205	[X] Fill Sump Sensor(s).	Model: 208
[X] Mechanical Line Leak Detector.	Model: STP-MLD	[X] Mechanical Line Leak Detector.	Model: STP-MLD
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Tank ID:		Tank ID:	
[ ] In-Tank Gauging Probe.	Model:	[ ] In-Tank Gauging Probe.	Model:
[ ] Annular Space or Vault Sensor.	Model:	[ ] Annular Space or Vault Sensor.	Model:
[ ] Piping Sump/Trench Sensor(s).	Model:	[ ] Piping Sump/Trench Sensor(s).	Model:
[ ] Fill Sump Sensor(s).	Model:	[ ] Fill Sump Sensor(s).	Model:
[ ] Mechanical Line Leak Detector.	Model:	[ ] Mechanical Line Leak Detector.	Model:
[ ] Electronic Line Leak Detector.	Model:	[ ] Electronic Line Leak Detector.	Model:
[ ] Tank Overfill/High-Level Sensor.	Model:	[ ] Tank Overfill/High-Level Sensor.	Model:
[ ] Other (specify equipment type and model in Section E on page 2).		[ ] Other (specify equipment type and model in Section E on page 2).	
Dispenser ID: 1/2		Dispenser ID: 7/8	
[ ] Dispenser Containment Sensor(s)	Model: BRAVO	[ ] Dispenser Containment Sensor(s)	Model: BRAVO
[X] Shear Valve(s).		[X] Shear Valve(s)	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 3/4		Dispenser ID: 9/10	
[ ] Dispenser Containment Sensor(s)	Model: BRAVO	[ ] Dispenser Containment Sensor(s).	Model: BRAVO
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	
Dispenser ID: 5/6		Dispenser ID: 11/12	
[ ] Dispenser Containment Sensor(s)	Model: BRAVO	[ ] Dispenser Containment Sensor(s).	Model: BRAVO
[X] Shear Valve(s).		[X] Shear Valve(s).	
[X] Dispenser Containment Float(s) and Chain(s).		[X] Dispenser Containment Float(s) and Chain(s).	

* If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this certification is information (e.g manufacturers' checklists) necessary to verify that this information is correct. and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the (Check all that apply): [ ] System set-up [X] Alarm history report

Technician Name (print): PATRICK M PFRANG | Signature: Patrick Pfrang

Certification No.: 1862 | License. No.:

Testing Company Name: Tanknology | Phone No.: (800) 800-4633

Site Address: 8501 N. MoPac Expressway, suite 400, Austin, TX 78759 | Date of Testing/Servicing: 10/26/2005

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/26/2005

D. Results of Testing/Servicing

Software Version Installed: 20.04

Complete the following checklist:

[X] Yes	[ ] No *		Is the audible alarm operational?
[X] Yes	[ ] No *		Is the visual alarm operational?
[X] Yes	[ ] No *		Were all sensors visually inspected, functionally tested, and confirmed operational?
[X] Yes	[ ] No *		Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
[ ] Yes	[ ] No *	[X] N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
[ ] Yes	[X] No *	[ ] N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? (check all that apply) [ ] Sump/Trench Sensors; [ ] Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? [ ] Yes [ ] No
[ ] Yes	[ ] No *	[X] N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e.: no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill points(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
[ ] Yes*	[X] No		Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
[X] Yes*	[ ] No		Was liquid found inside any secondary containment systems designed as dry systems? (check all that apply) [ ] Product; [ ] Water. If yes, describe causes in Section E, below.
[X] Yes	[ ] No *		Was monitoring system set-up reviewed to ensure proper settings? Attach set-up reports, if applicable.
[X] Yes	[ ] No *		Is all monitoring equipment operational per manufacturers' specifications?

* In Section E below, describe how and when these deficiences were or will be corrected.

E. Comments:

Monitoring System Certification

Site Address: 9058 MOUNTAIN BASE RD. Date of Testing/Service: 10/26/2005

F. In-Tank Gauging / SIR Equipment

☐ Check this box if tank gauging is used only for inventory control.

☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No *	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No *	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No *	Was accuracy of system product level readings tested?
☒ Yes	☐ No *	Was accuracy of system water level readings tested?
☒ Yes	☐ No *	Were all probes reinstalled properly?
☒ Yes	☐ No *	Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

G. Line Leak Detectors (LLD) :

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No *	☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? (Check all that apply) Simulated leak rate: ☒ 3 g.p.h ☐ 0.1 g.p.h ☐ 0.2 g.p.h
☒ Yes	☐ No *		Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No *		Was the testing apparatus properly calibrated?
☒ Yes	☐ No *	☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No *	☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No *		Were all items on the equipment manufacturers' maintenance checklist completed?

* In the Section H, below, describe how and when these deficiencies were or will be corrected.

H. Comments:

SB-989 SECONDARY CONTAINMENT SUMMARY RESULTS

Tanknology

TEST DATE:10/26/2005

WORK ORDER NO.: 3143415

CLIENT: CONOCO-PHILLIPS
P.O. BOX 2200
USER ID=WASHICJ
BARTLESVILLE OK 74005
CAROLYN WASHINGTON
281-293-5420

SITE: CONOCO/PHILLIPS#257580
9058 MOUNTAIN BASE RD.
LEBEC CA 93243

Tank Interstital Tests

PRODUCT	MANUFACTURER	TANK RESULTS

Piping Interstital Tests

PRODUCT	MANUFACTURER	LINE RESULTS

Sump & Under-Dispenser Containment Tests

Sump/ DISP.#	MANUFACTURER	P/F
87	OPW	Pass
91	OPW	Pass

Tanknology representative: BRIAN DERGE

Services conducted by: PATRICK M PFRANG

Patrick Pfrang

Tanknology

Test Date: 10/26/2005

Work Order: 3143415

SECONDARY CONTAINMENT TEST RESULTS

SUMP TESTS

Type	Tank or Disp #	Manufacturer	Model or Material	Diam./Width/Length (")	Depth (")	Test Method	Start Time	Initial Level	Level Change	Finish Time	Final Result	Pass/ Fail
Spill Container	87	OPW	Plastic	11 x 12	12		0855	2.5	0	0955	2.5	Pass
Spill Container	91	OPW	Plastic	11 x 12	12		0855	2.5	0	0955	2.5	Pass

Comments:

Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/26/05

WORK ORDER NUMBER 3143415

CLIENT: CONOCO-PHILLIPS

SITE: CONOCO/PHILLIPS#257580

COMMENTS

Monitor, lds, and spill buckets passed.

PARTS REPLACED

QUANTITY	DESCRIPTION

HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

HELIUM PINPOINT LEAK TEST RESULTS

SITE DIAGRAM

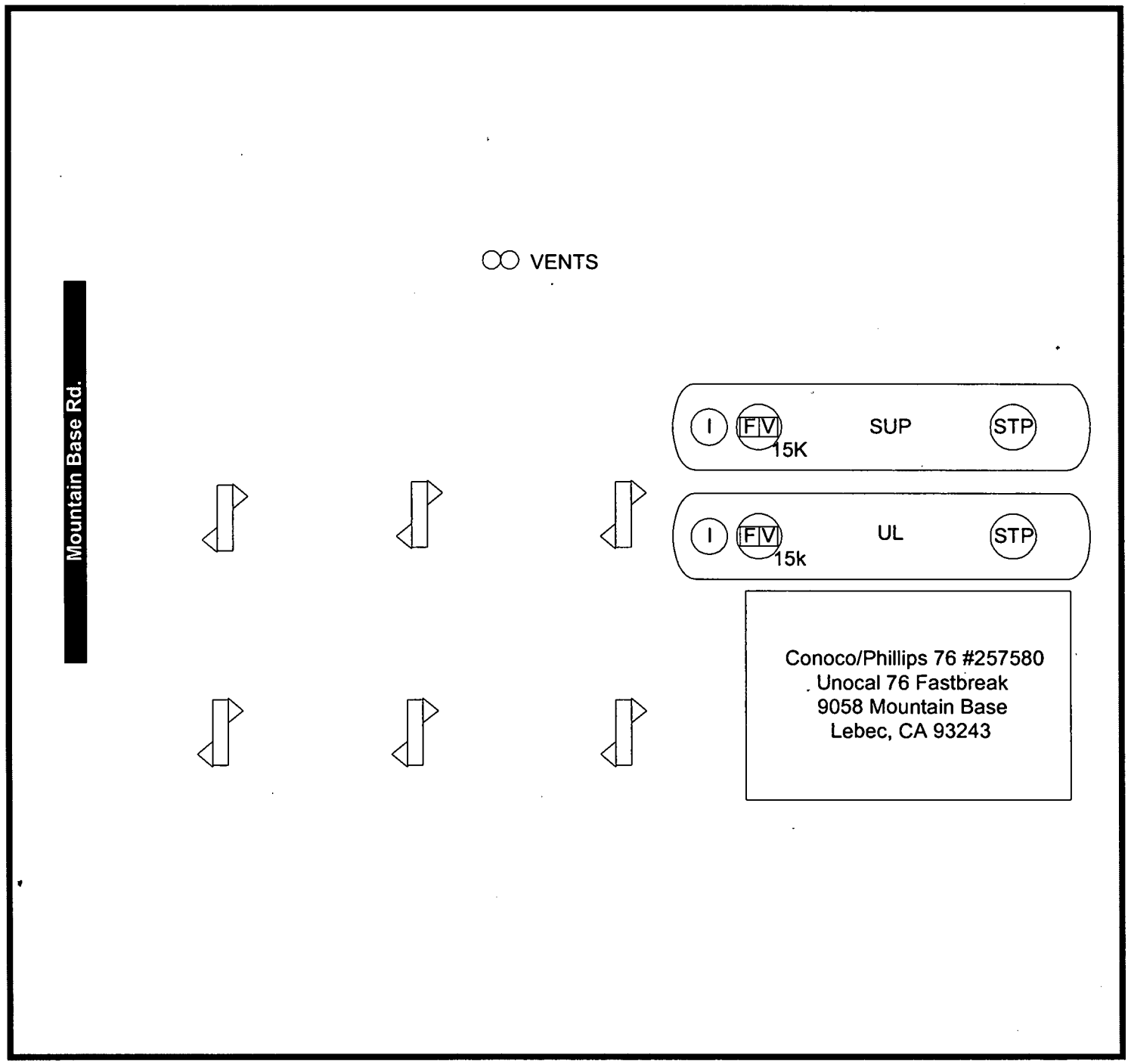
Tanknology
8501 N MOPAC EXPRESSWAY, SUITE 400
AUSTIN, TEXAS 78759
(512) 451-6334
FAX (512) 459-1459

TEST DATE: 10/26/05

WORK ORDER NUMBER 3143415

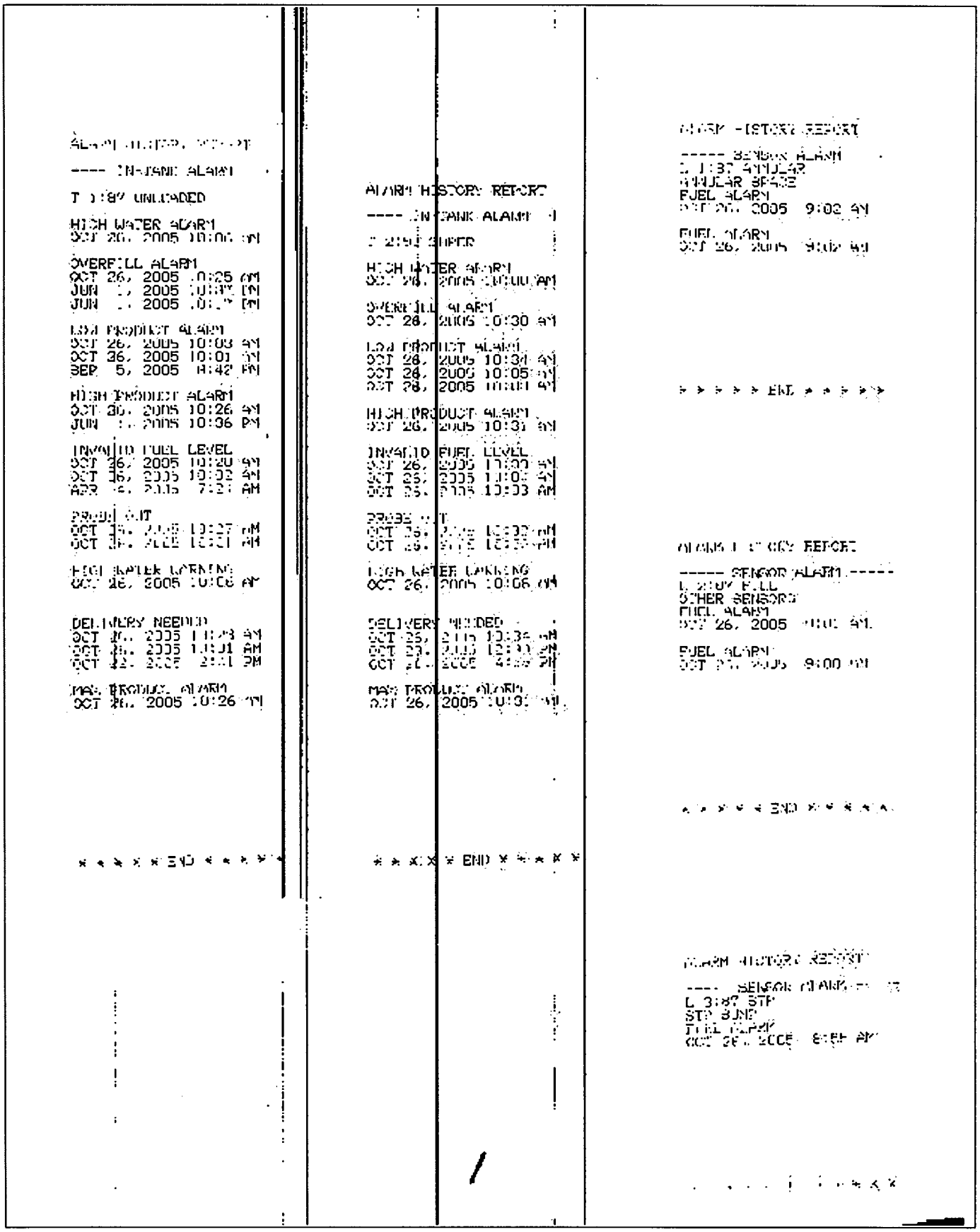
CLIENT: CONOCO-PHILLIPS

SITE: CONOCO/PHILLIPS#257580



Printed 11/03/2005 07:47 SBOWERS

Work Order: 3143415



ALARM HISTORY REPORT

---- IN-TANK ALARM

T 1:87 UNLOADED

HIGH WATER ALARM
OCT 26, 2005 10:06 AM

OVERFILL ALARM
OCT 26, 2005 10:25 AM
JUN 1, 2005 10:37 PM
JUN 1, 2005 10:1? PM

LOW PRODUCT ALARM
OCT 26, 2005 10:03 AM
OCT 26, 2005 10:01 AM
SEP 5, 2005 8:42 PM

HIGH PRODUCT ALARM
OCT 26, 2005 10:26 AM
JUN 1, 2005 10:36 PM

INVALID FUEL LEVEL
OCT 26, 2005 10:20 AM
OCT 26, 2005 10:02 AM
APR 4, 2005 7:21 AM

PROBE OUT
OCT 26, 2005 10:27 AM
OCT 26, 2005 10:01 AM

HIGH WATER WARNING
OCT 26, 2005 10:06 AM

DELIVERY NEEDED
OCT 26, 2005 11:43 AM
OCT 26, 2005 11:01 AM
OCT 22, 2005 2:01 PM

MAX PRODUCT ALARM
OCT 26, 2005 10:26 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- IN-TANK ALARM

T 2:87 OTHER

HIGH WATER ALARM
OCT 26, 2005 10:00:00 AM

OVERFILL ALARM
OCT 26, 2005 10:30 AM

LOW PRODUCT ALARM
OCT 26, 2005 10:34 AM
OCT 26, 2005 10:05 AM
OCT 26, 2005 10:01 AM

HIGH PRODUCT ALARM
OCT 26, 2005 10:31 AM

INVALID FUEL LEVEL
OCT 26, 2005 11:00 AM
OCT 25, 2005 11:05 AM
OCT 25, 2005 10:03 AM

PROBE OUT
OCT 26, 2005 10:32 AM
OCT 26, 2005 10:02 AM

HIGH WATER WARNING
OCT 26, 2005 10:06 AM

DELIVERY NEEDED
OCT 25, 2005 10:36 AM
OCT 23, 2005 12:30 PM
OCT 22, 2005 4:00 PM

MAX PRODUCT ALARM
OCT 26, 2005 10:31 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- SENSOR ALARM ----
L 3:87 ANNULAR
ANNULAR BRINE
FUEL ALARM
OCT 26, 2005 9:02 AM

FUEL ALARM
OCT 26, 2005 9:02 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FUEL
OTHER SENSORS
FUEL ALARM
OCT 26, 2005 9:00 AM

FUEL ALARM
OCT 26, 2005 9:00 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

---- SENSOR ALARM ----
L 3:87 STP
STP SUMP
FUEL ALARM
OCT 26, 2005 8:58 AM

Tanknology Inc. 8501 N. MoPac Expressway, Suite 400, Austin, Texas 78759

Work Order: 3143415

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:9, STP
STP SUMP
FUEL ALARM
OCT 26 2005 9:20 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 7:
OTHER SENSORS

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
ANNULAR SPACE
FUEL ALARM
OCT 26 2005 9:07 AM

* * * * * END * * * * *

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:9, STP
OTHER SENSORS
FUEL ALARM
OCT 26 2005 9:17 AM

* * * * * END * * * * *

2

Work Order: 3143415

9. SPILL/OVERFILL CONTAINMENT BOXES WO# 3143415

Facility is Not Equipped With Spill/Overfill Containment Boxes

Spill/Overfill Containment Boxes are Present, but were Not Tested

Test Method Developed By: Spill Bucket Manufacturer (Industry Standard) Professional Engineer: Other (Specify)

Test Method Used: Pressure Vacuum (Hydrostatic) Other (Specify)

Test Equipment Used: Equipment Resolution:

	Spill Box # 37	Spill Box # 71	Spill Box #	Spill Box #
Bucket Diameter:	11	11		
Bucket Depth:	12	12		
Wait time between applying pressure/vacuum/water and starting test:	10 MIN	10 MIN		
Test Start Time:	0855	0855		
Initial Reading (R_1):	2.5	2.5		
Test End Time:	0955	0955		
Final Reading (R_2):	2.5	2.5		
Test Duration:	1 HR	1 HR		
Change in Reading (R_2-R_1):	0	0		
Pass/Fail Threshold or Criteria:	0	0		
Test Result:	(Pass) Fail	(Pass) Fail	Pass Fail	Pass Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

OPW

SWRCB, January 2002

3304

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

#257580

1. FACILITY INFORMATION

Facility Name:	Circle K Food Store	Date of Testing:	12-24-03
Facility Address:	9058 Mountain Base Rd., Lebec, CA		
Facility Contact:	Doris Smith (Mngr.)	Phone:	661-248-2117
Date Local Agency Was Notified of Testing:	12-23-03		
Name of Local Agency Inspector *(if present during testing)*:			

2. TESTING CONTRACTOR INFORMATION

Company Name:	Kern Construction		
Technician Conducting Test:			
Credentials:	☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester	
License Type:	A HAZ	License Number:	481053

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
91 Fill bucket	☐	☒	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
87 Fill bucket	☐	☒	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

Tested with fuel which was put back in tanks through drain in bucket.

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: Joe Luna Date: 12-24-03

4. SPILL/OVERFILL CONTAINMENT BOXES

Facility is Not Equipped With Spill/Overfill Containment Boxes ☐				
Spill/Overfill Containment Boxes are Present, but were Not Tested ☐				
Test Method Developed By:	☐ Spill Bucket Manufacturer	☐ Industry Standard	☐ Professional Engineer	☐ Other *(Specify)*
Test Method Used:	☐ Pressure	☐ Vacuum	☒ Hydrostatic	☐ Other *(Specify)*
Test Equipment Used: Incon TS - STS		Equipment Resolution:		

	Spill Box #	Spill Box #	Spill Box #	Spill Box #
Bucket Diameter:	10¼"	10¼"		
Bucket Depth:	13"	12½"		
Wait time between applying pressure/vacuum/water and starting test:	15 min.	15 min.		
Test Start Time:	1:15 PM	1:15 PM.		
Initial Reading (R_I):	1.005	.890		
Test End Time:	1:30 PM	1:30 PM.		
Final Reading (R_F):	.118	.230		
Test Duration:	15 min.	15 min.		
Change in Reading (R_F-R_I):	-.887	-.660		
Pass/Fail Threshold or Criteria:	Failed	Failed		
Test Result:	☐ Pass ☒ Fail	☐ Pass ☒ Fail	☐ Pass ☐ Fail	☐ Pass ☐ Fail

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Buckets wouldn't hold fuel it would drain very fast.

Triangle Environmental, Inc.

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Phillips 66 Company
1500 North Priest Drive
Tempe, AZ 85281

Tosco Corp. Facility # 31383

est Date: 1/ 6/03

Facility: 257580

Tosco Corp. Facility # 31383

9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 302656
County: KERN
Cross Street: GRAPEVINE/I-5

Monitor model: VEEDER-ROOT TLS-350

Serial #: 40931513205001 **Certification Result:** PASS

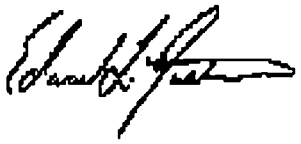
Sensor Type:	Quantity:	Result:		
Tank Annular :	2	PASS	Annular Type:	DRY
Waste Oil Annular :	0	N/A	Audible Alarm?	Yes
Waste Oil Sump:	0	N/A	Visual Alarm?	Yes
Vadose Wells :	0	N/A	Fail Safe?	Yes
Line Pressure :	0	N/A	Positive Shut-off?	Yes
Turbine Sump :	2	PASS	Gauge Only Result:	PASS
Line Trench :	0	N/A	ATG Monthly?	No
Fill Sump :	2	PASS	ATG CSLD?	No

Comments:

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:

Ed Justice



MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California

Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: 76 # 31383 Bldg. No.:

Site Address: 9058 Mountain Rose Rd. City: Lebec Zip: 93243

Facility Contact Person: MANAGER Contact Phone No.: (661) 248-2117

Make/Model of Monitoring System: TLS-350 Veeder Root Date of Testing/Servicing: 1/6/03

B. Inventory of Equipment Tested/Certified

SN# 409315732 05001

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 87	Tank ID: 91
■ In-Tank Gauging Probe. Model: MAG-1	■ In-Tank Gauging Probe. Model: MAG-1
■ Annular Space or Vault Sensor. Model: 420	■ Annular Space or Vault Sensor. Model: 420
■ Piping Sump / Trench Sensor(s). Model: 205	■ Piping Sump / Trench Sensor(s). Model: 205
■ Fill Sump Sensor(s). Model: 205	■ Fill Sump Sensor(s). Model: 205
■ Mechanical Line Leak Detector. Model: LD2000	■ Mechanical Line Leak Detector. Model: FE PETRO STP-MLD
□ Electronic Line Leak Detector. Model:	□ Electronic Line Leak Detector. Model:
■ Tank Overfill / High-Level Sensor. Model: OPW	■ Tank Overfill / High-Level Sensor. Model: OPW
□ Other (specify equipment type and model in Section E on Page 2).	□ Other (specify equipment type and model in Section E on Page 2).
Tank ID:	Tank ID:
□ In-Tank Gauging Probe. Model:	□ In-Tank Gauging Probe. Model:
□ Annular Space or Vault Sensor. Model:	□ Annular Space or Vault Sensor. Model:
□ Piping Sump / Trench Sensor(s). Model:	□ Piping Sump / Trench Sensor(s). Model:
□ Fill Sump Sensor(s). Model:	□ Fill Sump Sensor(s). Model:
□ Mechanical Line Leak Detector. Model:	□ Mechanical Line Leak Detector. Model:
□ Electronic Line Leak Detector. Model:	□ Electronic Line Leak Detector. Model:
□ Tank Overfill / High-Level Sensor. Model:	□ Tank Overfill / High-Level Sensor. Model:
□ Other (specify equipment type and model in Section E on Page 2).	□ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID: 1 & 2	Dispenser ID: 3 & 4
□ Dispenser Containment Sensor(s). Model:	□ Dispenser Containment Sensor(s). Model:
■ Shear Valve(s).	■ Shear Valve(s).
■ Dispenser Containment Float(s) and Chain(s).	■ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 5 & 6	Dispenser ID: 7 & 8
□ Dispenser Containment Sensor(s). Model:	□ Dispenser Containment Sensor(s). Model:
■ Shear Valve(s).	■ Shear Valve(s).
■ Dispenser Containment Float(s) and Chain(s).	■ Dispenser Containment Float(s) and Chain(s).
Dispenser ID: 9 & 10	Dispenser ID: 11 & 12
□ Dispenser Containment Sensor(s). Model:	□ Dispenser Containment Sensor(s). Model:
■ Shear Valve(s).	■ Shear Valve(s).
■ Dispenser Containment Float(s) and Chain(s).	■ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ■ System set-up ■ Alarm history report

Technician Name (print): EDDIE JUSTICE Signature:

Certification No.: 0803 License. No.: 673971

Testing Company Name: Triangle Environmental Phone No.: (818) 840-7020

Site Address: 2525 W. Burbank Blvd., Burbank CA 91505 Date of Testing/Servicing: 1/6/03

D. Results of Testing/Servicing

Software Version Installed: 7.03

Complete the following checklist:

■ Yes	☐ No*	Is the audible alarm operational?
■ Yes	☐ No*	Is the visual alarm operational?
■ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
■ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ■ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	■ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ■ Yes; ☐ No.
☐ Yes	☐ No* ■ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
■ Yes*	☐ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
■ Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
■ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
■ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: 87 AND 91 Fill Sensors ARE MOUNTED ATOP TANK Highest POINT sump. MAINTENANCE WAS NOTIFIED TO MOUNT THE LOWEST POINT OF Sump.

No Positive SHUT DOWN OR FAIL SAFE INSTALLED.

REPLACED Power BULB on Monitor AND Leak DETECTOR ON 91.

91 Fill HAS 5 inches WATER.

F. In-Tank Gauging / SIR Equipment:

■ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

■ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ■ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
■ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
■ Yes	☐ No*	Was the testing apparatus properly calibrated?
■ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ■ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ■ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ■ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ■ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
■ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

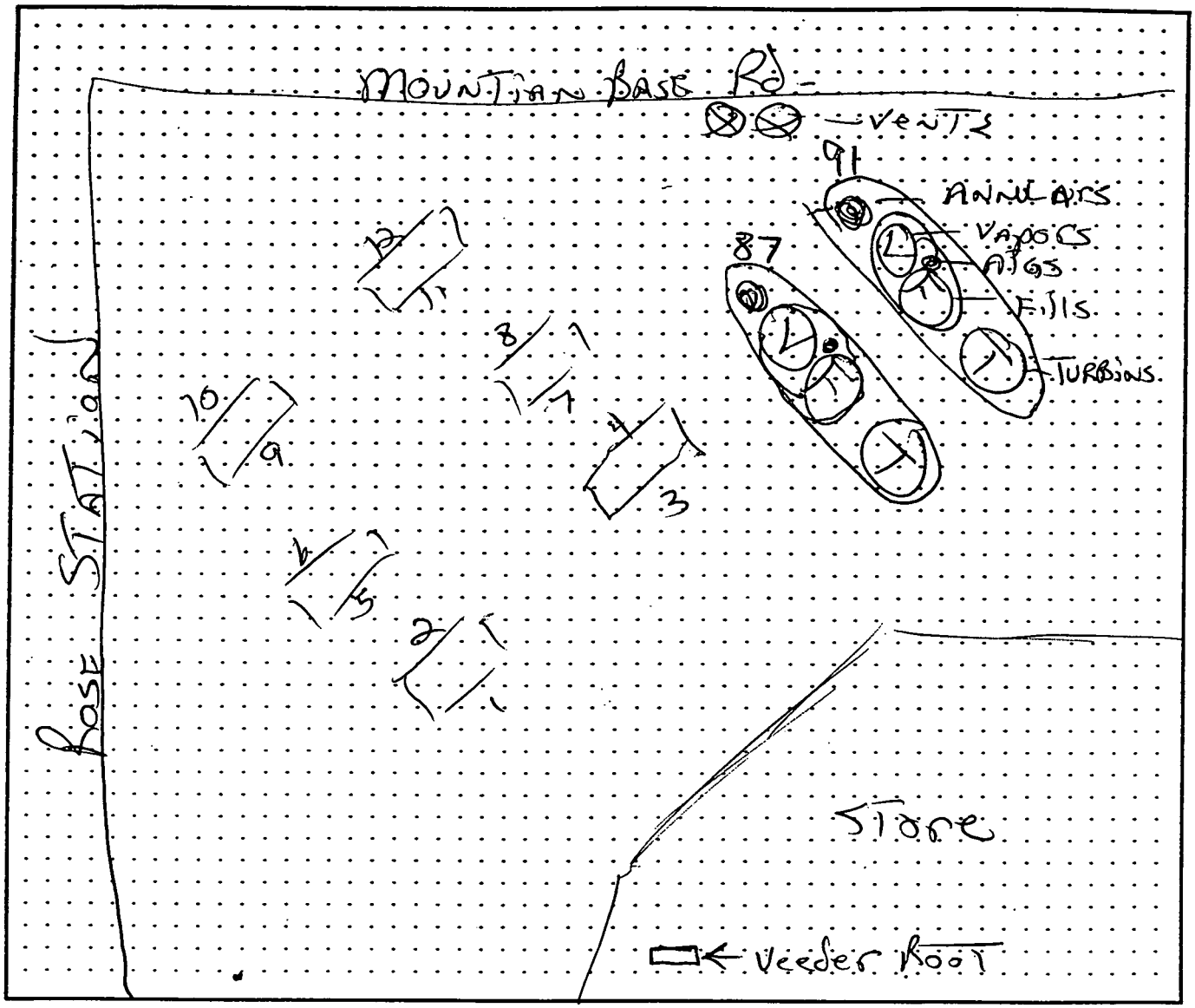
*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Monitoring System Certification

UST Monitoring Site Plan

Site Address: 76 # 31383 AT 9058 MOUNTAIN BASE Rd. LEBEC, CA. 93243



Date map was drawn: 1/602

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

SYSTEM SETUP
- - - - - - - - - - - - - -
JAN 6, 2003 2:06 PM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

SHIFT TIME 1 : 5:30 AM
SHIFT TIME 2 : 6:00 AM
SHIFT TIME 3 : 6:30 AM

PERIODIC TEST WARNINGS
DISABLED
ANNUAL TEST WARNINGS
DISABLED

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP
- - - - - - - - - - - - - -

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 1200
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
ENABLED

IN-TANK SETUP
- - - - - - - - - - - - - -

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:92 SUPER
PRODUCT CODE : 2
THERMAL COEFF : .000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -
TEST ON DATE : ALL TANK
OCT 20, 1994
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

LIQUID SENSOR SETUP

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:87 TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:92 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:92 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:92 TURBINE SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

SOFTWARE REVISION LEVEL
VERSION 7.03
SOFTWARE# 349500-007-D
CREATED - 94.08.24.10.26

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

TANK LEAK TEST HISTORY

T 1:87 UNLEADED

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:

NO TEST PASSED

FULLEST PERIODIC TEST
PASSED EACH MONTH:

TANK LEAK TEST HISTORY

T 2:92 SUPER

LAST GROSS TEST PASSED:

NO TEST PASSED

LAST ANNUAL TEST PASSED:

NO TEST PASSED

FULLEST ANNUAL TEST PASS

NO TEST PASSED

LAST PERIODIC TEST PASS:

NO TEST PASSED

FULLEST PERIODIC TEST
PASSED EACH MONTH:

ALARM HISTORY REPORT

----- SYSTEM ALARM -----
PAPER OUT
NOV 30, 2002 11:02 PM
PRINTER ERROR
NOV 30, 2002 11:01 PM
BATTERY IS OFF
JAN 1, 1994 8:00 AM
SYS SECURITY WARNING
MAR 26, 1997 12:55 PM
UNKNOWN SYSTEM ALARM
OCT 13, 0 0:00 AM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
JUL 16, 2002 11:53 PM
JUN 4, 2002 1:59 AM
JUN 4, 2002 1:56 AM

OVERFILL ALARM
SEP 8, 2002 10:22 AM
SEP 2, 2002 5:11 PM
SEP 2, 2002 5:03 PM

LOW PRODUCT ALARM
JUN 14, 2002 11:04 PM
APR 7, 2002 7:37 PM
FEB 15, 2002 11:26 PM

HIGH PRODUCT ALARM
AUG 31, 2002 9:15 AM
JUL 5, 2002 1:41 PM
OCT 6, 2001 6:24 AM

INVALID FUEL LEVEL
JUN 15, 2002 12:23 AM
FEB 16, 2002 4:45 AM
FEB 16, 2002 1:10 AM

HIGH WATER WARNING
SEP 30, 2002 9:13 PM
JUL 16, 2002 11:53 PM
JUN 4, 2002 1:59 AM

DELIVERY NEEDED
DEC 29, 2002 8:37 PM
DEC 22, 2002 6:47 PM
OCT 12, 2002 3:36 PM

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 2:92 SUPER

HIGH WATER ALARM
AUG 4, 2001 8:23 PM
DEC 19, 1999 9:17 AM
JUL 22, 1998 12:54 PM

OVERFILL ALARM
APR 2, 1999 1:29 PM
JUN 16, 1996 10:53 AM
MAY 8, 1996 7:02 PM

LOW PRODUCT ALARM
DEC 29, 2002 8:37 PM
OCT 12, 2002 11:28 AM
OCT 6, 2002 1:49 PM

HIGH PRODUCT ALARM
MAY 8, 1996 7:12 PM
MAY 5, 1996 8:37 AM
DEC 5, 1995 11:55 AM

INVALID FUEL LEVEL
AUG 11, 2002 11:35 AM
NOV 21, 2001 1:26 PM
FEB 6, 2001 3:34 PM

PROBE OUT
SEP 11, 2000 10:38 AM

HIGH WATER WARNING
AUG 4, 2001 8:23 PM
DEC 19, 1999 9:17 AM
DEC 18, 1998 6:10 PM

DELIVERY NEEDED
JAN 5, 2003 4:53 PM
JAN 4, 2003 1:53 PM
JAN 3, 2003 10:25 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
JAN 6, 2003 1:49 PM

SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

SETUP DATA WARNING
MAR 19, 2002 7:48 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL SUMP
OTHER SENSORS
FUEL ALARM
JAN 6, 2003 1:43 PM

FUEL ALARM
JAN 6, 2003 1:43 PM

SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 TURBINE
STP SUMP
SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

FUEL ALARM
JAN 6, 2003 12:18 PM

SENSOR OUT ALARM
MAR 22, 2002 12:54 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:92 ANNULAR
ANNULAR SPACE
FUEL ALARM
JAN 6, 2003 1:49 PM

SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

SETUP DATA WARNING
MAR 19, 2002 7:48 AM

ALARM HISTORY REPORT

----- SENSOR ALARM ---
L 5:92 FILL SUMP
OTHER SENSORS
FUEL ALARM
JAN 6, 2003 1:37 PM

SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

SETUP DATA WARNING
MAR 19, 2002 7:48 AM

ALARM HISTORY REPORT

----- SENSOR ALARM ---
L 6:92 TURBINE SUMP
OTHER SENSORS
SENSOR OUT ALARM
JAN 6, 2003 1:24 PM

FUEL ALARM
JAN 6, 2003 12:19 PM

FUEL ALARM
MAR 22, 2002 12:55 PM

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

JAN 6, 2003 2:26 PM

SYSTEM STATUS REPORT

T 2:DELIVERY NEEDED

INVENTORY REPORT

T 1:87 UNLEADED
VOLUME = 5230 GALS
ULLAGE = 9793 GALS
90% ULLAGE= 8290 GALS
TC VOLUME = 5204 GALS
HEIGHT = 43.27 INCHES
WATER VOL = 17 GALS
WATER = 0.90 INCHES
TEMP = 67.1 DEG F

T 2:92 SUPER
VOLUME = 1963 GALS
ULLAGE = 13060 GALS
90% ULLAGE= 11557 GALS
TC VOLUME = 1949 GALS
HEIGHT = 21.47 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 69.9 DEG F

330477

Triangle Environmental, Inc.

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
Phillips 66 Company
1500 North Priest Drive
Tempe, AZ 85281
Kathy StrickLand
(602) 728-7149

Tosco Corp. Facility # 31383
Test Date: 1/ 6/03

Facility: 257580
Tosco Corp. Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 302656
County: KERN
Cross Street: GRAPEVINE/I-5

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	Line L/D Result
1	Unleaded Regular	14922		N/A	N/A	-0.039 PASS	PASS
2	Unleaded Premium	14922		N/A	N/A	-0.039 PASS	PASS

Certified By:

Technician: Ed Justice
Mfgr's #: TEI-046

State Lic. #s: 01-1624
AQMD-1430
VR-0803

Comments:
Compliance P-L/TST & monitor certification

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems. This SB-989 secondary containment testing system exceeds the criteria for detection as required by state and local agencies.

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Corp. Facility # 31383

Tank #: 1

Test Date: 1/ 6/03

Product: Unleaded Regular

Work #: 302656

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	71090
Line Drain Back (ml):	108
L/D Trip Time (sec):	3
Holding Pressure (psi):	22
Metering Pressure (psi):	19
L/D Test Rate (gph):	2.9
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	52
Line Start Time:	10:14:00 AM
Line End Time:	10:29:00 AM
Line Start Level:	130
Line End Level:	91
Line Test Rate (gph):	-0.039
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Corp. Facility # 31383

Tank #: 2

Test Date: 1/ 6/03

Product: Unleaded Premium

Work #: 302656

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	FE Petro
L/D Model:	FE
L/D Serial #:	02070270
Line Drain Back (ml):	250
L/D Trip Time (sec):	4
Holding Pressure (psi):	26
Metering Pressure (psi):	13
L/D Test Rate (gph):	1.6
L/D Result:	**PASS**
New leak detector?	Yes

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	52
Line Start Time:	10:14:00 AM
Line End Time:	10:29:00 AM
Line Start Level:	129
Line End Level:	90
Line Test Rate (gph):	-0.039
Line Test Result:	**PASS**

COMMENTS

PETCON
TECHNOLOGIES
INC.

14118 S Inglewood Avenue

Hawthorne, CA 90250

T 310 679 9991

F 310 679 9994

ptimail@petcontech.com

www.petcontech.com

330177

07 03 02

RECEIVED
JUL 5 2002

LAUREL FUNK
COUNTY OF KERN
ENVIRONMENTAL HEALTH DEPT
2700 M STREET. SUITE 300
BAKERSFIELD, CA 93301

ATTN: LAUREL FUNK

RE: TOSCO # 257580
9058 MOUNTAIN BASE RD
LEBEC, CA

PLEASE FIND ATTACHED COPY OF SB-989 SECONDARY CONTAINMENT TESTING RESULT FOR ABOVE REFERENCED LOCATION.

IF YOU HAVE ANY QUESTIONS OR NEED ANY ADDITIONAL INFORMATION PLEASE DO NOT HESITATE TO CONTACT ME (310) 679 - 9991

SINCERELY

ALLEN TOM
PETCON TECH, INC.

SB-989 SECONDARY CONTAINMENT TESTING SUMMARY RESULTS

Site:	Tosco Facility # 257580
Address:	9058 MOUNTAIN BASE RD
City:	LEBEC, CA
Testing Performed by:	PETCON TECHNOLOGIES, INC. - Contractor License # 675998
	14118 S. INGLEWOOD AVE. HAWTHORNE, CA
Technician:	GEORGE VALDEZ

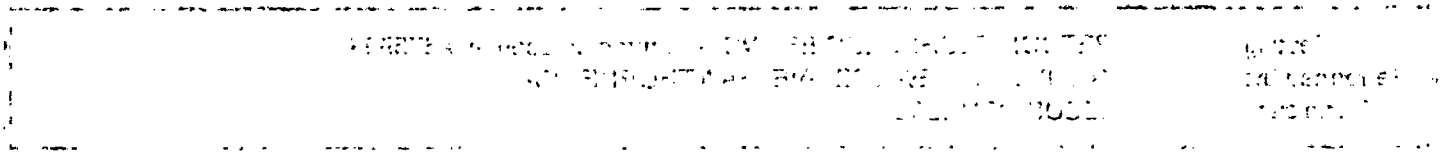
Equip Type	Description			Test Date	Type*	Result	Comments
Tanks:	Manf	Wall	Material				
Lines:	Manf	Wall	Material				INITIAL PRESSURE 5.0 PSI
87	AOS	DBL	FG	06 28 02	PN	PASS	5.0 PSI AFTER 1 HR
Sumps:	Type	Sensor Type	Lid (Y/N)				
Disp Pans:	DispType	Pan Manf	Model/Type				
5/6	GILB	BRAVO	SHALLOW	06 28 02	HY	PASS	Δ 0.000 AFTER 15 MIN
7/8	GILB	BRAVO	SHALLOW	06 28 02	HY	PASS	Δ 0.000 AFTER 15 MIN

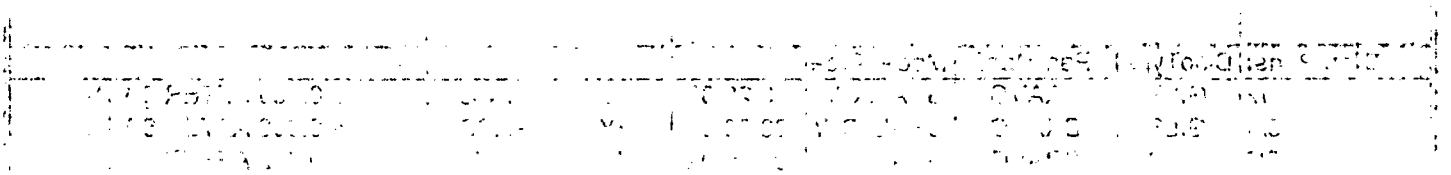
Notes: INSTALLED NEW 3"x24" RUBBER BOOT UNDER BRAVO BOX

REPAIR SECONDARY TEE AT DISP # 8.

SIGNED BY : ALLEN TOM

*** Test Types:** HY- hydrostatic with testing fluid, PN - pneumatic with nitrogen, VA - vaccuum





SB-989 SECONDARY CONTAINMENT TESTING SUMMARY RESULTS

Site:	Tosco Facility # 257580
Address:	9058 MOUNTAIN BASE RD
City:	LEBEC, CA
Testing Performed by:	PETCON TECHNOLOGIES, INC. - Contractor License # 675998
	14118 S. INGLEWOOD AVE. HAWTHORNE, CA
Technician:	JESUS ORNELAS

Equip Type	Description			Test Date	Type*	Result	Comments
Tanks:	Manf	Wall	Material				
87	MW	DBL	PLASTEEL	03 20 02	VA	PASS	HOLDS 7" Hg FOR 1 HOURS
91	MW	DBL	PLASTEEL	03 20 02	VA	PASS	HOLDS 7" Hg FOR 1 HOURS
Lines:	Manf	Wall	Material				INITIAL PRESURE 3.0 PSI
87	AOS	DBL	FG	03 21 02	PN	FAIL	0.0 PSI AFTER 1 HR
91	AOS	DBL	FG	03 20 02	PN	PASS	3.0 PSI AFTER 1 HR
Sumps:	Type	Sensor Type	Lid (Y/N)				
87	TC	VEEDER-R	Y	03 21 02	HY	PASS	Δ 0.000 AFTER 12 MIN
91	TC	VEEDER-R	Y	03 21 02	HY	PASS	Δ 0.000 AFTER 12 MIN
Disp Pans:	DispType	Pan Manf	Model/Type				
1/2	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN
3/4	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN
5/6	GILB	BRAVO	SHALLOW	03 20 02	HY	FAIL	Δ 0.012 AFTER 6 MIN
7/8	GILB	BRAVO	SHALLOW	03 20 02	HY	FAIL	Δ 0.012 AFTER 6 MIN
9/10	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.006 AFTER 6 MIN
11/12	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN

Notes:

SIGNED BY : OYTUN TURUMTAY

*** Test Types:** HY- hydrostatic with testing fluid, PN - pneumatic with nitrogen, VA - vaccuum

Secondary Containment Testing Report Form

This form is intended for use by contractors performing periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), should be provided to the facility owner/operator for submittal to the local regulatory agency.

1. FACILITY INFORMATION

Facility Name: Tosco 257580	Date of Testing: 6/28/02
Facility Address: 9058 Mountain Base Rd. Lebec CA.	
Facility Contact:	Phone:
Date Local Agency Was Notified of Testing : 6/21/02	
Name of Local Agency Inspector *(if present during testing)*:	

2. TESTING CONTRACTOR INFORMATION

Company Name: Petcon technologies	
Technician Conducting Test: George VAldez	
Credentials: ☐ CSLB Licensed Contractor	☐ SWRCB Licensed Tank Tester
License Type: HAZMat, A, 675998	License Number:

Manufacturer Training

Manufacturer	Component(s)	Date Training Expires
A.O smith	UG. Pipping	—

3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
87 secondary	☒	☐	☐	☒		☐	☐	☐	☐
UDC 5/6, 7/8	☒	☐	☐	☒		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐
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	☐	☐	☐	☐		☐	☐	☐	☐
	☐	☐	☐	☐		☐	☐	☐	☐

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: George Valdez Date: 6/28/02

5. SECONDARY PIPE TESTING

Test Method Developed By:	☐ Piping Manufacturer ☐ Other *(Specify)*	☒ Industry Standard	☐ Professional Engineer
Test Method Uses:	☐ Pressure ☐ Other *(Specify)*	☐ Vacuum	☒ Hydrostatic
Measuring Equipment Used for Testing:			

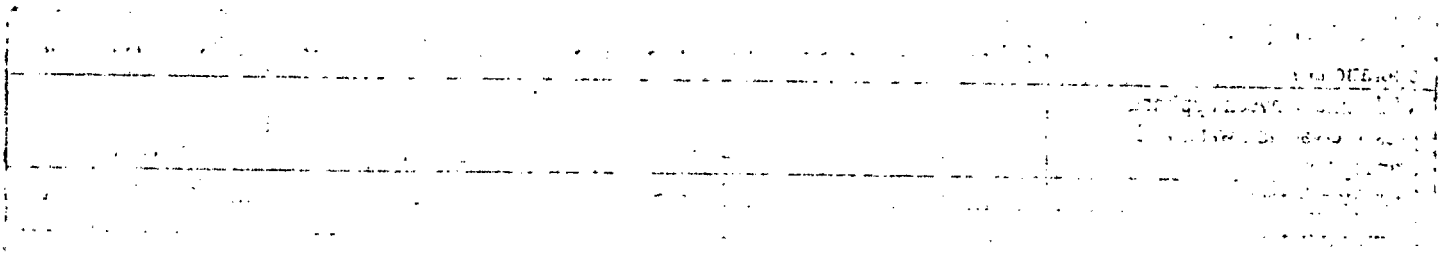
	Piping Run # 87	Piping Run #	Piping Run #
Piping Material:	Fiberglass		
Piping Manufacturer:	A.O Smith		
Piping Diameter:	2" primery 3" secondary		
Length of Piping Run:	265		
Product Stored:	unleaded		
Method and location of piping-run isolation:	2"x3" Reducer boot w/o test port		
Wait time between applying pressure/vacuum/water and starting test:	5. min		
Test Start Time:	12:00		
Initial Reading (R_I):	5.0 psi		
Test End Time:	1:00		
Final Reading (R_F):	5.0 psi		
Test Duration:	1 hr		
Change in Reading (R_F-R_I):	0		
Pass/Fail Threshold:			
Test Result:	Pass		

Comments – *(include information on repairs made to facilitate a passing test and indicate whether a permit was obtained for the repairs)*

Installed new 3"x24" rubber under bravo box secondary rubber boot was pad on dispenser #10 Repair secondary tee at dispenser #8 pressure 87 secondary 5. psi it pass

Note: Pressure testing of piping secondary containment systems should be performed at 5 PSI, which is generally consistent with testing performed at time of installation.





7. UNDER-DISPENSER CONTAINMENT (UDC) TESTING

Test Method Developed By:	☐ UDC Manufacturer ☒ Industry Standard ☐ Professional Engineer ☐ Other *(Specify)*		
Test Method Used:	☐ Pressure ☐ Vacuum ☒ Hydrostatic ☐ Other *(Specify)*		
Test Equipment Used:		Equipment Resolution:	

	UDC # 5/6	UDC # 5/6	UDC # 7/8	UDC # 7/8
UDC Manufacturer:	Bravo box	Bravo box	Bravo box	Bravo box
UDC Material:	steel	steel	steel	steel
UDC Depth:				
Height from UDC Bottom to Top of Highest Piping Penetration:	3"	3"	3"	3"
Height from UDC Bottom to Lowest Electrical Penetration:	3 1/4	3 1/4	3 1/4	3 1/4
Condition of UDC prior to testing:	clean	clean	clean	clean
Portion of UDC Tested[1]	3 1/2	3 1/2	3 1/2	3 1/2
Does turbine shut down when UDC sensor detects liquid (both product and water)?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Turbine shutdown response time	N/A	N/A	N/A	N/A
Is system programmed for fail-safe shutdown?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Was fail-safe verified to be operational?*	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Wait time between applying pressure/vacuum/water and starting test	5 min.	5 min.	5. min.	5. min
Test Start Time:	2:00	2:20	2:40	3:00
Initial Reading (R_I):	0.000	0.000	0.000	0.000
Test End Time:	2:15	2:35	2:55	3.15
Final Reading (R_F):	0.000	0.000	0.000	0.000
Test Duration:	15 min	15 min	15 min	15 min
Change in Reading (R_F-R_I):	0	0	0	0
Pass/Fail Threshold or Criteria:	0.002	0.002	0.002	0.002
Test Result:	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail	☒ Pass ☐ Fail
Was sensor removed for testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA
Was sensor properly replaced and verified functional after testing?	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA	☐ Yes ☐ No ☒ NA

Comments – *(include information on repairs made prior to testing, and recommended follow-up for failed tests)*

Repair - UDC bravo boxes 5/6 & 7/8 dispenser electrical fittings.

[1] If the entire depth of the UDC is not tested, specify how much was tested. If the answer to any of the questions indicated with an asterisk (*) is "NO" or "NA", the entire UDC must be tested. (See SWRCB LG-160)

PETCON
TECHNOLOGIES
INC.

14118 S Inglewood Avenue

Hawthorne, CA 90250

T 310 679 9991

F 310 679 9994

ptimail@petcontech.com

www.petcontech.com

330177

04 15 02

LAUREL FUNK
COUNTY OF KERN
ENVIRONMENTAL HEALTH DEPT
2700 M STREET. SUITE 300
BAKERSFIELD, CA 93301

ATTN: LAUREL FUNK

RE: TOSCO # 257580
9058 MOUNTAIN BASE RD
LEBEC, CA

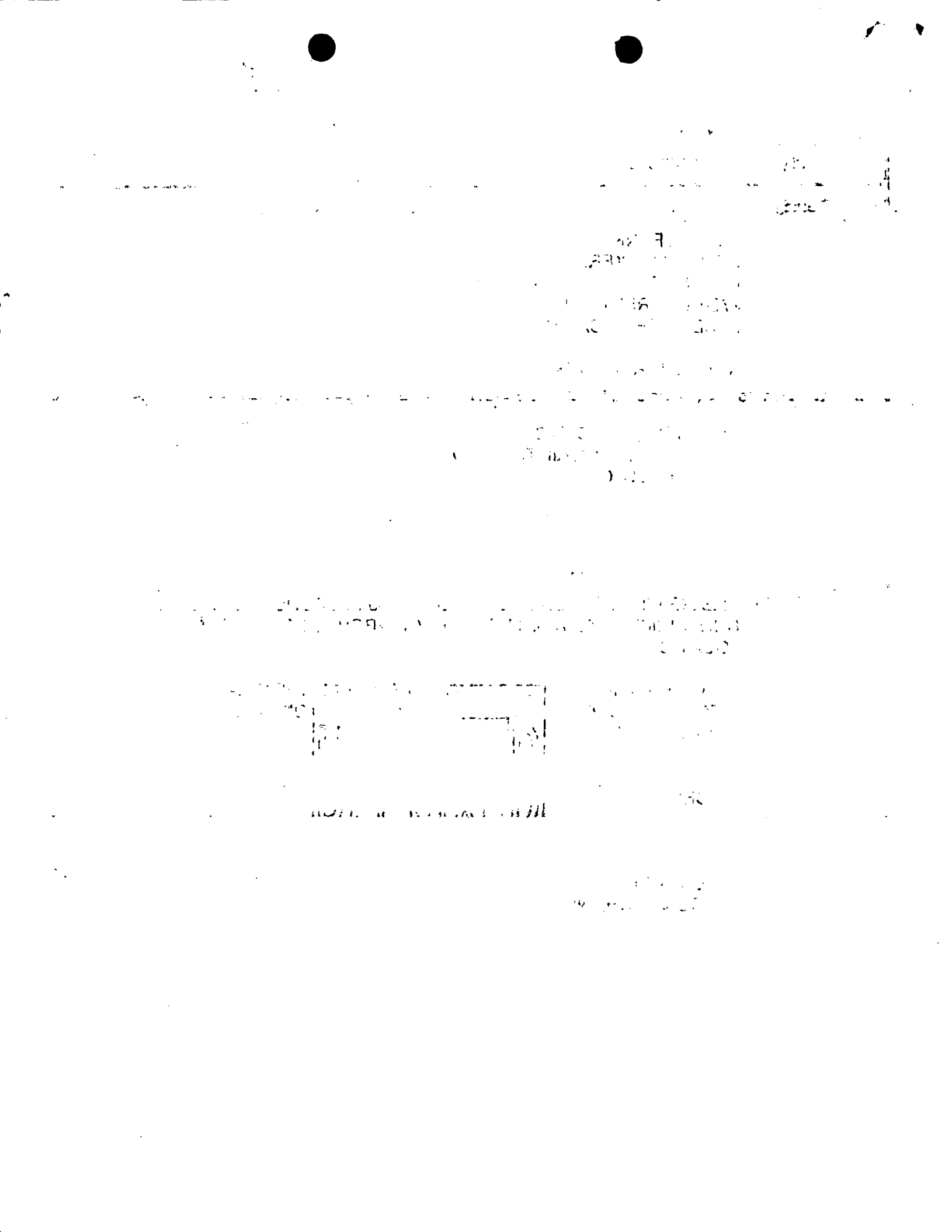
PLEASE FIND ATTACHED COPY OF SB-989 SECONDARY CONTAINMENT TESTING RESULT FOR ABOVE REFERENCED LOCATION.

IF YOU HAVE ANY QUESTIONS OR NEED ANY ADDITIONAL INFORMATION PLEASE DO NOT HESITATE TO CONTACT ME (310) 679 - 9991

RECEIVED
APR 18 2002

SINCERELY

ALLEN TOM
PETCON TECH, INC.



SB-989 SECONDARY CONTAINMENT TESTING SUMMARY RESULTS

Site:	Tosco Facility # 257580
Address:	9058 MOUNTAIN BASE RD
City:	LEBEC, CA
Testing Performed by:	PETCON TECHNOLOGIES, INC. - Contractor License # 675998
	14118 S. INGLEWOOD AVE. HAWTHORNE, CA
Technician:	JESUS ORNELAS

Equip Type	Description			Test Date	Type*	Result	Comments
Tanks:	Manf	Wall	Material				
87	MW	DBL	PLASTEEL	03 20 02	VA	PASS	HOLDS 7" Hg FOR 1 HOURS
91	MW	DBL	PLASTEEL	03 20 02	VA	PASS	HOLDS 7" Hg FOR 1 HOURS
Lines:	Manf	Wall	Material				INITIAL PRESURE 3.0 PSI
87	AOS	DBL	FG	03 21 02	PN	FAIL	0.0 PSI AFTER 1 HR
91	AOS	DBL	FG	03 20 02	PN	PASS	3.0 PSI AFTER 1 HR
Sumps:	Type	Sensor Type	Lid (Y/N)				
87	TC	VEEDER-R	Y	03 21 02	HY	PASS	Δ 0.000 AFTER 12 MIN
91	TC	VEEDER-R	Y	03 21 02	HY	PASS	Δ 0.000 AFTER 12 MIN
Disp Pans:	DispType	Pan Manf	Model/Type				
1/2	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN
3/4	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN
5/6	GILB	BRAVO	SHALLOW	03 20 02	HY	FAIL	Δ 0.012 AFTER 6 MIN
7/8	GILB	BRAVO	SHALLOW	03 20 02	HY	FAIL	Δ 0.012 AFTER 6 MIN
9/10	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.006 AFTER 6 MIN
11/12	GILB	BRAVO	SHALLOW	03 20 02	HY	PASS	Δ 0.000 AFTER 6 MIN

Notes:

SIGNED BY : OYTUN TURUMTAY

*** Test Types:** HY- hydrostatic with testing fluid, PN - pneumatic with nitrogen, VA - vaccuum

33067

Triangle Environmental, Inc.

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
Phillips 66 Company
1500 North Priest Drive
Tempe, AZ 85281
Kathy StrickLand
(602) 728-7149

Tosco Facility # 31383
Test Date: 1/28/02

Facility: 257580
Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 7405700
County: KERN
Cross Street: GRAPEVINE/I-5

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	Line L/D Result
1	Unleaded Regular	14922		N/A	N/A	-0.032 PASS	PASS
2	Unleaded Premium	14922		N/A	N/A	-0.032 PASS	PASS

Certified By:

Technician: Steve Sweatt
Mfgr's #: TEI-056

State Lic. #s: CA-1616

Comments:
Compliance P-L/TST & monitor certification

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems. This SB-989 secondary containment testing system exceeds the criteria for detection as required by state and local agencies.

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 1

Test Date: 1/28/02

Product: Unleaded Regular

Work #: 7405700

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	N/A

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	N/A

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	71090
Line Drain Back (ml):	140
L/D Trip Time (sec):	2
Holding Pressure (psi):	22
Metering Pressure (psi):	12
L/D Test Rate (gph):	3.0
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	2:12:00 PM
Line End Time:	2:27:00 PM
Line Start Level:	190
Line End Level:	160
Line Test Rate (gph):	-0.032
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 2

Test Date: 1/28/02

Product: Unleaded Premium

Work #: 7405700

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	8867
Line Drain Back (ml):	80
L/D Trip Time (sec):	2
Holding Pressure (psi):	28
Metering Pressure (psi):	18
L/D Test Rate (gph):	3.0
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	2:12:00 PM
Line End Time:	2:27:00 PM
Line Start Level:	180
Line End Level:	150
Line Test Rate (gph):	-0.032
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Phillips 66 Company
1500 North Priest Drive
Tempe, AZ 85281

Tosco Facility # 31383
Test Date: 1/28/02

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 7405700
County: KERN
Cross Street: GRAPEVINE/I-5

Monitor model: VEEDER-ROOT TLS-350

Serial #: 40931513205001 **Certification Result:** PASS

Sensor Type:	Quantity:	Result:		
Tank Annular :	2	PASS	Annular Type:	DRY
Waste Oil Annular :	0	N/A	Audible Alarm?	Yes
Waste Oil Sump:	0	N/A	Visual Alarm?	Yes
Vadose Wells :	0	N/A	Fail Safe?	No
Line Pressure :	0	N/A	Positive Shut-off?	No
Turbine Sump :	2	PASS	Gauge Only Result:	PASS
Line Trench :	0	N/A	ATG Monthly?	No
Fill Sump :	2	PASS	ATG CSLD?	No

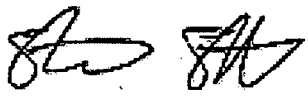
Comments:

Ran .1 precision test all passed

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:

Steve Sweatt



MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. A separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date.

A. General Information

Facility Name: Circle K #31585 Bldg. No.: N/A

Site Address: 9058 Mustang Belt Rd. City: Cibo Zip: 95243

Facility Contact Person: Kathy Strickland Contact Phone No.: (661) 248-2117

Make/Model of Monitoring System: Veeder Root TLS-350 Date of Testing/Servicing: 1/28/02

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 87	**Tank ID:** 91
☒ In-Tank Gauging Probe. Model: CAP	☒ In-Tank Gauging Probe. Model: CAP
☒ Annular Space or Vault Sensor. Model: 420	☒ Annular Space or Vault Sensor. Model: 420
☒ Piping Sump / Trench Sensor(s). Model: 205	☒ Piping Sump / Trench Sensor(s). Model: 205
☒ Fill Sump Sensor(s). Model: 205	☒ Fill Sump Sensor(s). Model: 205
☒ Mechanical Line Leak Detector. Model: LD-2000	☒ Mechanical Line Leak Detector. Model: LD-2000
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☒ Tank Overfill / High-Level Sensor. Model: OPW41OC	☒ Tank Overfill / High-Level Sensor. Model: OPW41OC
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Tank ID:	**Tank ID:**
☐ In-Tank Gauging Probe. Model:	☐ In-Tank Gauging Probe. Model:
☐ Annular Space or Vault Sensor. Model:	☐ Annular Space or Vault Sensor. Model:
☐ Piping Sump / Trench Sensor(s). Model:	☐ Piping Sump / Trench Sensor(s). Model:
☐ Fill Sump Sensor(s). Model:	☐ Fill Sump Sensor(s). Model:
☐ Mechanical Line Leak Detector. Model:	☐ Mechanical Line Leak Detector. Model:
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Tank Overfill / High-Level Sensor. Model:
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
Dispenser ID:	**Dispenser ID:**
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☐ Shear Valve(s).	☐ Shear Valve(s).
☐ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).

*If the facility contains more tanks or dispensers, copy this form. Include information for every tank and dispenser at the facility.

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Plot Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the report; *(check all that apply)*: ☐ System set-up ☐ Alarm history report

Technician Name (print): Steve Sweatt Signature:

Certification No.: 555973666 License. No.: 007616

Testing Company Name: Triangle Environmental Inc. Phone No.: (818) 840-7000

Site Address: 9058 Mustang Belt Rd. Date of Testing/Servicing: 1/28/02

D. Results of Testing/Servicing

Software Version Installed: 7.03

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☒ No* ☐ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☒ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☐ Yes	☐ No* ☒ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? _____ %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☒ Yes*	☐ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☒ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings? Attach set up reports, if applicable
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments: Ran 10 Line Tightness Tests All Passed, Water in All Turbine and Fill Sumps

F. In-Tank Gauging / SIR Equipment:

☒ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☐ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☐ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☐ Yes	☐ No*	Was accuracy of system product level readings tested?
☐ Yes	☐ No*	Was accuracy of system water level readings tested?
☐ Yes	☐ No*	Were all probes reinstalled properly?
☐ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.; ☐ 0.1 g.p.h ; ☐ 0.2 g.p.h.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☒ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

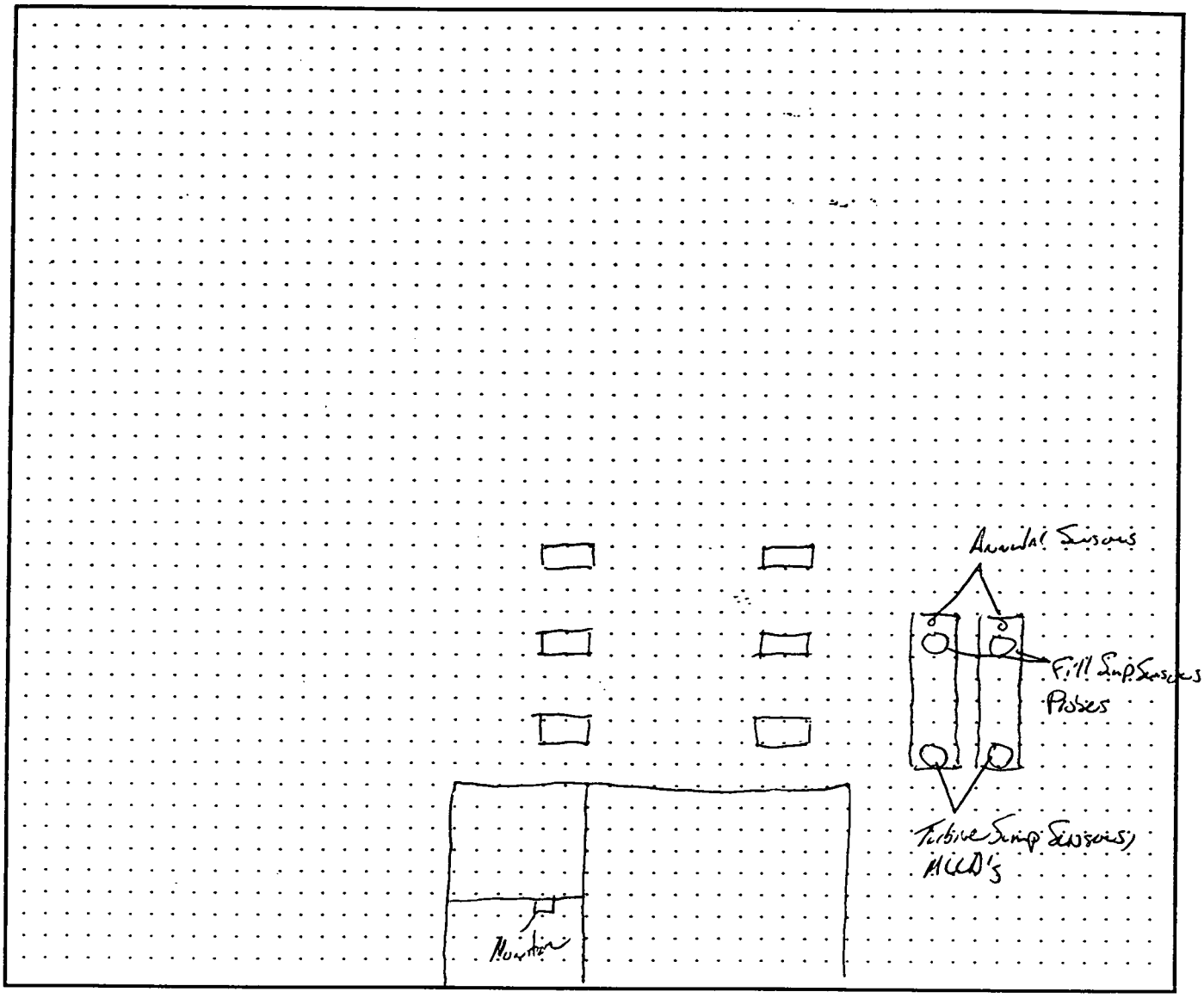
*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

Monitoring System Certification

UST Monitoring Site Plan

Site Address: 9058 Mountain Blvd Rd



Date map was drawn: 1/28/02

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

JAN 28, 2002 12:58 PM

SYSTEM STATUS REPORT

ALL FUNCTIONS NORMAL

SYSTEM SETUP

JAN 28, 2002 12:58 PM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

SHIFT TIME 1 : 5:30 AM
SHIFT TIME 2 : 6:00 AM
SHIFT TIME 3 : 6:30 AM

PERIODIC TEST WARNINGS
DISABLED
ANNUAL TEST WARNINGS
DISABLED

SYSTEM SECURITY
CODE : 000000

COMMUNICATIONS SETUP

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 9600
PARITY : NONE
STOP BIT : 2 STOP
DATA LENGTH: 7 DATA

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
ENABLED

IN-TANK SETUP

T 1:87 UNLEADED
PRODUCT CODE :
THERMAL COEFF : .00070
TANK DIAMETER : 114.0
TANK PROFILE : 1 P
FULL VOL : 1502

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:92 SUPER
PRODUCT CODE : 2
THERMAL COEFF : 00700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

LEAK TEST METHOD
- - - - - - - - - - - - - -
TEST ON DATE : ALL TANK
OCT 20, 1994
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:87 TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:92 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:92 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:92 TURBINE SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

SOFTWARE REVISION LEVEL
VERSION 7.03
SOFTWARE# 349500-007-D
CREATED - 94.08.24.10.26

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
FEB 15, 2001 10:00 AM

FUEL ALARM
FEB 27, 2000 11:22 PM

FUEL ALARM
MAR 15, 1999 9:20 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL SUMP
OTHER SENSORS
FUEL ALARM
FEB 15, 2001 10:01 AM

FUEL ALARM
FEB 27, 2000 10:56 PM

FUEL ALARM
JUN 28, 1998 8:32 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 TURBINE
STP SUMP
FUEL ALARM
FEB 15, 2001 9:33 AM

FUEL ALARM
FEB 27, 2000 10:19 PM

FUEL ALARM
FEB 27, 2000 10:15 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:92 ANNULAR
ANNULAR SPACE
FUEL ALARM
FEB 15, 2001 10:17 AM

FUEL ALARM
FEB 27, 2000 11:22 PM

FUEL ALARM
MAR 23, 1998 1:57 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:92 FILL SUMP
OTHER SENSORS
FUEL ALARM
FEB 15, 2001 10:16 AM

FUEL ALARM
FEB 15, 2001 10:16 AM

FUEL ALARM
FEB 27, 2000 10:56 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:92 TURBINE SUMP
OTHER SENSORS
FUEL ALARM
MAR 6, 2001 2:24 AM

FUEL ALARM
FEB 15, 2001 10:25 AM

FUEL ALARM
FEB 15, 2001 10:24 AM

----- SENSOR ALARM -----
L 3:87 TURBINE
STP SUMP
FUEL ALARM
JAN 28, 2002 1:32 PM

----- SENSOR ALARM -----
L 6:92 TURBINE SUMP
OTHER SENSORS
FUEL ALARM
JAN 28, 2002 1:33 PM

----- SENSOR ALARM -----
L 5:92 FILL SUMP
OTHER SENSORS
FUEL ALARM
JAN 28, 2002 1:40 PM

----- SENSOR ALARM -----
L 4:92 ANNULAR
ANNULAR SPACE
FUEL ALARM
JAN 28, 2002 1:43 PM

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
JAN 28, 2002 1:43 PM

----- SENSOR ALARM -----
L 2:87 FILL SUMP
OTHER SENSORS
FUEL ALARM
JAN 28, 2002 1:49 PM

Triangle
Environmental, Inc.
2525 W. BURBANK BLVD. TEL: (818) 840-7020
BURBANK, CA 91505-2302 FAX: (818) 840-6929

JAN 2 9 2002

WORK ACKNOWLEDGMENT

DATE: 1/28/02 AUTH#:
FACILITY#: 3383
ADDRESS: 9058 Mountain Bank Rd. / Grapevine Rd.
CITY/STATE: Lebec, CA.
COUNTY Kern TECH: (35)

SERVICE REQUESTED (CHECK)

TANK TIGHTNESS TEST	☐	MONITOR CERTIFICATION	☒	ENVIRONMENTAL REPAIRS	☐
PRODUCT LINE TEST	☐	FACILITY INSPECTION	☒	OTHER	☐
LEAK DETECTOR TEST	☒	VAPOR RECOVERY TEST	☐		

SERVICES PERFORMED

Product Lines, Leak detectors, Monitor Cert. and Facility Inspection
Water in All Tubing and Fill Sumps. Notified station manager

UNOCAL FAST BREAK
9058 MO... ...SE RD.
LEEC... ...43

PARTS

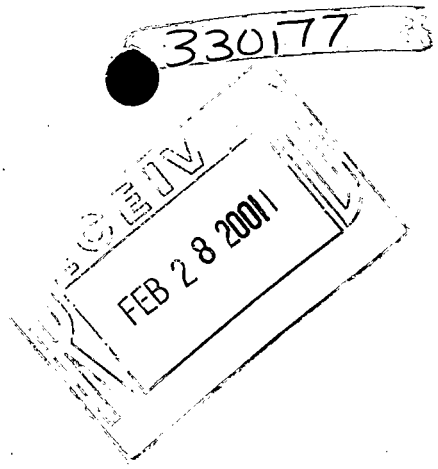
Quantity	Description	Quantity	Description

TIME:		LABOR HOURS:	1.46 hrs
ARRIVAL:	13:00	TRAVEL HOURS:	5 hrs
DEPARTURE:	14:46	LESS MEAL TIME:	—

CUSTOMER PRINT NAME Doris Smith
CUSTOMER SIGNATURE D Smith DATE: 1/28/02

Triangle
Environmental, Inc.

330177



FEBRUARY 16, 2001

To: Implementing UST Program Agency

Re: UST System Test Results and/or Vapor Recovery System Test Results

Please find attached the tank/line/leak detector test, Electronic Monitor Certification(s) and/or Stage II test results for Tosco Marketing Company facility (ies) in your jurisdiction.

If you have any questions regarding the attached please call(818) 840-7020.

Triangle Environmental, Inc.
For Tosco Marketing Company

Attachments

Cc: Tosco Dealer-Please file the attached test results in your Tosco Compliance binder.

Thank you for your cooperation.

2525 W. BURBANK BLVD., BURBANK, CA 91505-2302 • TEL:(818) 840-7020 • FAX:(818) 840-6929

Triangle Environmental Inc

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
Tosco Marketing Co.
1500 North Priest Drive
Tempe, AZ 85281
Kathy StrickLand
(602) 728-7149

Tosco Facility # 31383
Test Date: 2/15/2001

Facility: 257580
Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 10300844
County: KERN
Cross Street: GRAPEVINE/I-5

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	Line L/D Result
1	Unleaded Regular	14922		N/A	N/A	-0.002 PASS	PASS
2	Unleaded Premium	14922		N/A	N/A	-0.003 PASS	PASS

Certified By:
Technician: Dan Marinescu
Mfgr's #:
State Lic. #s: CA-1393

Comments:
Compliance P-L/TST & monitor certification

This precision tank testing system exceeds the criteria required by Local, State and Federal NFPA #329 and EPA UST Technical Standards Part 280 for precision testing systems.

Triangle
Environmental, Inc.
2525 W. BURBANK BLVD.
BURBANK, CA 91505-2302
TEL: (818) 840-7020
FAX: (818) 840-6929

RECEIVED
FEB 15 2001

WORK ACKNOWLEDGMENT

DATE: 02.15.2001 AUTH#:
FACILITY#: (K) 31383
ADDRESS: 9058 MOUNTAIN BASE
CITY/STATE: LEBEC
COUNTY KERN TECH: DAN MARKESICH

SERVICE REQUESTED (CHECK)

TANK TIGHTNESS TEST	☐	MONITOR CERTIFICATION	☒	ENVIRONMENTAL REPAIRS	☐
PRODUCT LINE TEST	☒	FACILITY INSPECTION	☒	OTHER	☐
LEAK DETECTOR TEST	☒	VAPOR RECOVERY TEST	☐		

SERVICES PERFORMED

PERFORMED FACILITY INSP., PRODUCT LINE LEAK DETECTOR AND MONITOR.

ALL PASSED.

PARTS

Quantity	Description	Quantity	Description

TIME:		LABOR HOURS:	3.10
ARRIVAL:	8:50	TRAVEL HOURS:	1:50
DEPARTURE:	12:00	LESS MEAL TIME:	-0-

CUSTOMER PRINT NAME Doris Smith

CUSTOMER SIGNATURE D Smith DATE: 02.15.2001

SBD:123-WORKACKN(3/97)

Triangle Environmental Inc

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 1

Test Date: 2/15/2001

Product: Unleaded Regular

Work #: 10300844

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	71090
Line Drain Back (ml):	120
L/D Trip Time (sec):	3
Holding Pressure (psi):	28
Metering Pressure (psi):	17
L/D Test Rate (gph):	2.4
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	10:20:00 AM
Line End Time:	10:35:00 AM
Line Start Level:	276
Line End Level:	274
Line Test Rate (gph):	-0.002
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental Inc

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 2

Test Date: 2/15/2001

Product: Unleaded Premium

Work #: 10300844

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Red Jacket
L/D Model:	LD2000
L/D Serial #:	8876
Line Drain Back (ml):	100
L/D Trip Time (sec):	3
Holding Pressure (psi):	26
Metering Pressure (psi):	19
L/D Test Rate (gph):	2.1
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	10:20:00 AM
Line End Time:	10:35:00 AM
Line Start Level:	160
Line End Level:	157
Line Test Rate (gph):	-0.003
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental Inc

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Tosco Marketing Co.
1500 North Priest Drive
Tempe, AZ 85281

Tosco Facility # 31383
Test Date: 2/15/2001

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 10300844
County: KERN
Cross Street: GRAPEVINE/I-5

Monitor model: VEEDER-ROOT TLS-350

Serial #: 40931613205001 **Certification Result:** PASS

Sensor Type:	Quantity:	Result:		
Tank Annular :	2	PASS	Annular Type:	DRY
Waste Oil Annular :	0	N/A	Audible Alarm?	Yes
Waste Oil Sump:	0	N/A	Visual Alarm?	Yes
Vadose Wells :	0	N/A	Fail Safe?	No
Line Pressure :	0	N/A	Positive Shut-off?	No
Turbine Sump :	2	PASS	Gauge Only Result:	
Line Trench :	0	N/A	ATG Monthly?	No
Fill Sump :	2	PASS	ATG CSLD?	No

Comments:

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:

Dan Marinescu

Triangle Environmental Inc

UST FACILITY INSPECTION/AUDIT SHEET

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243
County: KERN
Cross Street: GRAPEVINE/I-5

Test Date: 2/15/2001

Work #: 10300844

Status

N= Not Present or Observed
S= Satisfactory
U= Unsatisfactory

Fill Cover:	S
Fill Cap:	S
Fill Cap Seal:	S
Drop Tube:	S
Strike Plate:	G
V/R Cover:	S
V/R Cap:	S
V/R Seal:	S
V/R Dry Break:	S
Sub Pump:	S
Sub Pump Cover:	S
Overfill:	S
Overfill Mfgr:	OPW

Type

C= Coaxial P= Pressure F= Flex
D= Dual A= Angle Check M= Metalic
N= No Stage I V= Vertical Check

Fill Type:	D
Product Line Type:	P
Tank Swing Joint Type:	F
Dispenser Swing Joint Type:	M

Status

N= Not Present
S= Satisfactory
U= Unsatisfactory

Impact Valve:	S
Vertical Check Valve:	N
Fill Spill Containment:	U
Fill Spill Mfgr:	POMECO
Dispenser Containment:	S
Sub Pump Containment:	S

Number of

	Disp.	Hoses
Regular:	12	12
Plus:	12	12
Premium:	12	12
Diesel:	0	0
Kerosene:	0	0
Total # of Gas Nozzles:		12

Stage II

B= Balance
A= Asist

System Type: A

Assist Mfgr: GILBARCO

Comments:

FILL SPILL IN BAD CONDITION.

Compliance Detail: (List items that need immediate attention.)

MONITORING SYSTEM CERTIFICATION

For Use By All Jurisdictions Within the State of California
Authority Cited: Chapter 6.7, Health and Safety Code; Chapter 16, Division 3, Title 23, California Code of Regulations

This form must be used to document testing and servicing of monitoring equipment. If more than one monitoring system control panel is installed at the facility, a separate certification or report must be prepared for each monitoring system control panel by the technician who performs the work. A copy of this form must be provided to the tank system owner/operator. The owner/operator must submit a copy of this form to the local agency regulating UST systems within 30 days of test date. Instructions are printed on the back of this page.

A. General Information

Facility Name: (K) 31383 Bldg. No.:

Site Address: 9058 MOCKINGBIRD BASE City: LEBEC Zip: 93243

Facility Contact Person: DORIS SMITH Contact Phone No.: (661) 248-2117

Make/Model of Monitoring System: VEEDER ROOT TLS350 Date of Testing/Servicing: 02/15/2001

B. Inventory of Equipment Tested/Certified

Check the appropriate boxes to indicate specific equipment inspected/serviced:

Tank ID: 89 UNL	Tank ID:
☒ In-Tank Gauging Probe. Model:	☐ In-Tank Gauging Probe. Model:
☒ Annular Space or Vault Sensor. Model: 420	☐ Annular Space or Vault Sensor. Model:
☒ Piping Sump / Trench Sensor(s). Model: 205	☐ Piping Sump / Trench Sensor(s). Model:
☒ Fill Sump Sensor(s). Model: 205	☐ Fill Sump Sensor(s). Model:
☒ Mechanical Line Leak Detector. Model: VAPORLESS.	☐ Mechanical Line Leak Detector. Model:
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Tank Overfill / High-Level Sensor. Model:
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).

Tank ID:	Tank ID:
☒ In-Tank Gauging Probe. Model:	☐ In-Tank Gauging Probe. Model:
☒ Annular Space or Vault Sensor. Model: 420	☐ Annular Space or Vault Sensor. Model:
☒ Piping Sump / Trench Sensor(s). Model: 205	☐ Piping Sump / Trench Sensor(s). Model:
☒ Fill Sump Sensor(s). Model: 205	☐ Fill Sump Sensor(s). Model:
☒ Mechanical Line Leak Detector. Model: VAPORLESS	☐ Mechanical Line Leak Detector. Model:
☐ Electronic Line Leak Detector. Model:	☐ Electronic Line Leak Detector. Model:
☐ Tank Overfill / High-Level Sensor. Model:	☐ Tank Overfill / High-Level Sensor. Model:
☐ Dispenser Containment Sensor(s). Model:	☐ Dispenser Containment Sensor(s). Model:
☒ Shear Valve(s).	☐ Shear Valve(s).
☒ Dispenser Containment Float(s) and Chain(s).	☐ Dispenser Containment Float(s) and Chain(s).
☐ Other (specify equipment type and model in Section E on Page 2).	☐ Other (specify equipment type and model in Section E on Page 2).

C. Certification

I certify that the equipment identified in this document was inspected/serviced in accordance with the manufacturers' guidelines. Attached to this Certification is information (e.g. manufacturers' checklists) necessary to verify that this information is correct and a Site Plan showing the layout of monitoring equipment. For any equipment capable of generating such reports, I have also attached a copy of the *(check all that apply)*: ☒ System set-up report; ☒ Alarm history report.

Technician Name (print): DAN MARINESCU Cert./Lic. No.: Signature:

Testing Company Name: TRIANGLE Phone No.: (818) 540-7020

Site Address: 905 [redacted] MOUNTAIN BASE D[redacted]f Testing/Servicing: 03/15/2001

D. Results of Testing/Servicing

Software Version Installed: 7.03

Complete the following checklist:

☒ Yes	☐ No*	Is the audible alarm operational?
☒ Yes	☐ No*	Is the visual alarm operational?
☒ Yes	☐ No*	Were all sensors visually inspected, functionally tested, and confirmed operational?
☒ Yes	☐ No*	Were all sensors installed at lowest point of secondary containment and positioned so that other equipment will not interfere with their proper operation?
☐ Yes	☐ No* ☒ N/A	If alarms are relayed to a remote monitoring station, is all communications equipment (e.g. modem) operational?
☐ Yes	☐ No* ☒ N/A	For pressurized piping systems, does the turbine automatically shut down if the piping secondary containment monitoring system detects a leak, fails to operate, or is electrically disconnected? If yes: which sensors initiate positive shut-down? *(Check all that apply)* ☐ Sump/Trench Sensors; ☐ Dispenser Containment Sensors. Did you confirm positive shut-down due to leaks and sensor failure/disconnection? ☐ Yes; ☐ No.
☒ Yes	☐ No* ☐ N/A	For tank systems that utilize the monitoring system as the primary tank overfill warning device (i.e. no mechanical overfill prevention valve is installed), is the overfill warning alarm visible and audible at the tank fill point(s) and operating properly? If so, at what percent of tank capacity does the alarm trigger? 95 %
☐ Yes*	☒ No	Was any monitoring equipment replaced? If yes, identify specific sensors, probes, or other equipment replaced and list the manufacturer name and model for all replacement parts in Section E, below.
☐ Yes*	☒ No	Was liquid found inside any secondary containment systems designed as dry systems? *(Check all that apply)* ☐ Product; ☐ Water. If yes, describe causes in Section E, below.
☒ Yes	☐ No*	Was monitoring system set-up reviewed to ensure proper settings?
☒ Yes	☐ No*	Is all monitoring equipment operational per manufacturer's specifications?

*** In Section E below, describe how and when these deficiencies were or will be corrected.**

E. Comments:

Site Address: 905 [redacted] MOUNTAIN BASE [redacted] Date of Testing/Servicing: 02/15/2001

F. In-Tank Gauging / SIR Equipment:

☐ Check this box if tank gauging is used only for inventory control.
☐ Check this box if no tank gauging or SIR equipment is installed.

This section must be completed if in-tank gauging equipment is used to perform leak detection monitoring.

Complete the following checklist:

☒ Yes	☐ No*	Has all input wiring been inspected for proper entry and termination, including testing for ground faults?
☒ Yes	☐ No*	Were all tank gauging probes visually inspected for damage and residue buildup?
☒ Yes	☐ No*	Was accuracy of system product level readings tested?
☒ Yes	☐ No*	Was accuracy of system water level readings tested?
☒ Yes	☐ No*	Were all probes reinstalled properly?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

G. Line Leak Detectors (LLD):

☐ Check this box if LLDs are not installed.

Complete the following checklist:

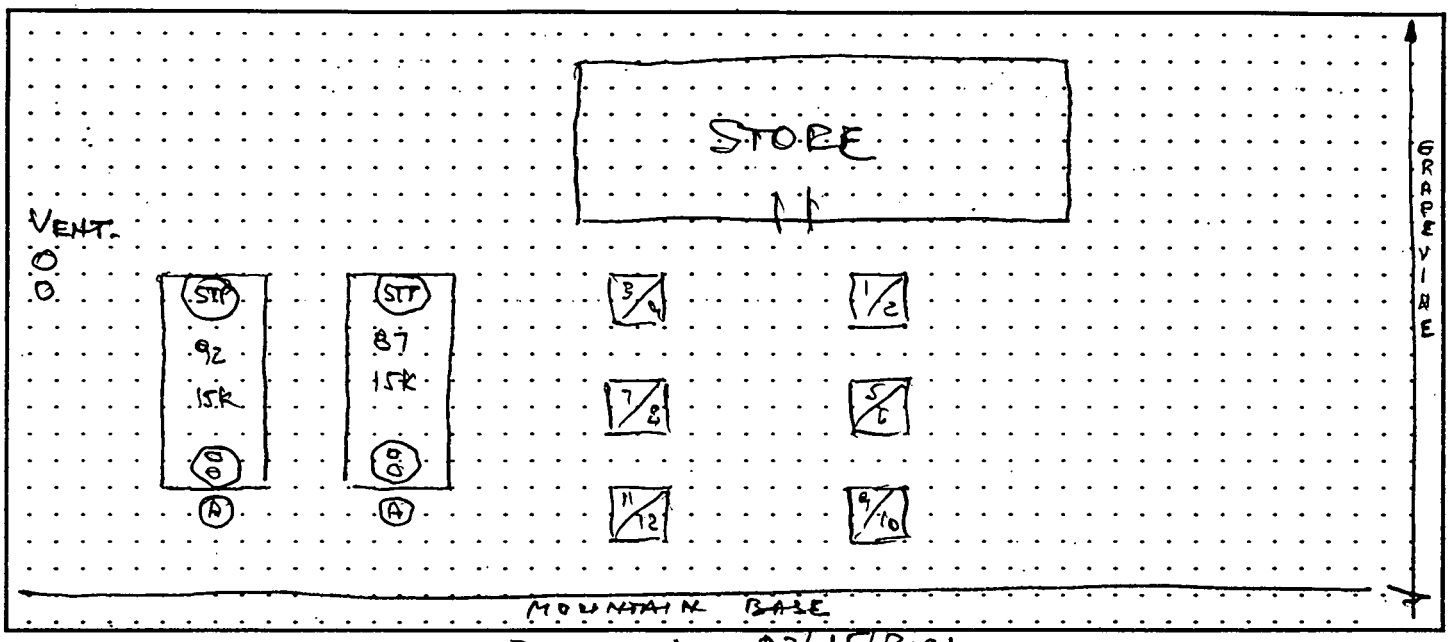
☒ Yes	☐ No* ☐ N/A	For equipment start-up or annual equipment certification, was a leak simulated to verify LLD performance? *(Check all that apply)* Simulated leak rate: ☒ 3 g.p.h.[1]; ☐ 0.1 g.p.h.[2]; ☐ 0.2 g.p.h.[2] Notes: 1. Required for equipment start-up certification and annual certification. 2. Unless mandated by local agency, certification required only for electronic LLD start-up.
☒ Yes	☐ No*	Were all LLDs confirmed operational and accurate within regulatory requirements?
☒ Yes	☐ No*	Was the testing apparatus properly calibrated?
☒ Yes	☐ No* ☐ N/A	For mechanical LLDs, does the LLD restrict product flow if it detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if the LLD detects a leak?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system is disabled or disconnected?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, does the turbine automatically shut off if any portion of the monitoring system malfunctions or fails a test?
☐ Yes	☐ No* ☐ N/A	For electronic LLDs, have all accessible wiring connections been visually inspected?
☒ Yes	☐ No*	Were all items on the equipment manufacturer's maintenance checklist completed?

*** In the Section H, below, describe how and when these deficiencies were or will be corrected.**

H. Comments:

UST Monitoring Site Plan

Site Address: 9058 MOUNTAIN BASE Rd.



Date map was drawn: 02/15/2001

Instructions

If you already have a diagram that shows all required information, you may include it, rather than this page, with your Monitoring System Certification. On your site plan, show the general layout of tanks and piping. Clearly identify locations of the following equipment, if installed: monitoring system control panels; sensors monitoring tank annular spaces, sumps, dispenser pans, spill containers, or other secondary containment areas; mechanical or electronic line leak detectors; and in-tank liquid level probes (if used for leak detection). In the space provided, note the date this Site Plan was prepared.

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 3:87 TURBINE
STP SUMP
FUEL ALARM
FEB 15, 2001 9:33 AM

FUEL ALARM
FEB 27, 2000 10:19 PM

FUEL ALARM
FEB 27, 2000 10:15 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 4:92 ANNULAR
ANNULAR SPACE
FUEL ALARM
FEB 15, 2001 10:17 AM

FUEL ALARM
FEB 27, 2000 11:22 PM

FUEL ALARM
MAR 23, 1998 1:57 AM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 5:92 FILL SUMP
OTHER SENSORS
FUEL ALARM
FEB 15, 2001 10:16 AM

FUEL ALARM
FEB 15, 2001 10:16 AM

FUEL ALARM
FEB 27, 2000 10:56 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 6:92 TURBINE SUMP
OTHER SENSORS
FUEL ALARM
FEB 15, 2001 10:25 AM

FUEL ALARM
FEB 15, 2001 10:24 AM

FUEL ALARM
FEB 27, 2000 10:58 PM

ALARM HISTORY REPORT

---- [redacted]ANK ALARM -----

T 2:92 SUPER

HIGH WATER ALARM
DEC 19, 1999 9:17 AM
JUL 22, 1998 12:54 PM
JUL 22, 1998 12:53 PM

OVERFILL ALARM
APR 2, 1999 1:29 PM
JUN 16, 1996 10:53 AM
MAY 8, 1996 7:02 PM

LOW PRODUCT ALARM
FEB 5, 2001 2:08 PM
FEB 3, 2001 9:52 AM
NOV 7, 2000 1:04 PM

HIGH PRODUCT ALARM
MAY 8, 1996 7:12 PM
MAY 5, 1996 8:37 AM
DEC 5, 1995 11:55 AM

INVALID FUEL LEVEL
FEB 6, 2001 3:34 PM
NOV 8, 2000 5:53 PM
SEP 11, 2000 10:37 AM

PROBE OUT
SEP 11, 2000 10:38 AM

HIGH WATER WARNING
DEC 19, 1999 9:17 AM
DEC 18, 1998 6:10 PM
JUL 22, 1998 12:53 PM

DELIVERY NEEDED
JAN 31, 2001 4:47 PM
JAN 27, 2001 5:42 PM
JAN 24, 2001 3:41 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 1:87 ANNULAR
ANNULAR SPACE
FUEL ALARM
FEB 15, 2001 10:00 AM

FUEL ALARM
FEB 27, 2000 11:22 PM

FUEL ALARM
MAR 15, 1999 9:20 PM

ALARM HISTORY REPORT

----- SENSOR ALARM -----
L 2:87 FILL SUMP
OTHER SENSORS
FUEL ALARM
FEB 15, 2001 10:01 AM

FUEL ALARM
FEB 27, 2000 10:56 PM

FUEL ALARM
JUN 28, 1998 8:32 AM

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

FEB 15, 2001 11:18 AM

LEAK TEST REPORT

T 2:92 SUPER
PROBE SERIAL NUM 044662

NO TEST DATA AVAILABLE

ALARM HISTORY REPORT

---- IN-TANK ALARM -----

T 1:87 UNLEADED

HIGH WATER ALARM
SEP 29, 2000 6:18 AM
SEP 8, 2000 1:14 PM
SEP 8, 2000 1:13 PM

OVERFILL ALARM
DEC 26, 2000 8:18 AM
NOV 23, 2000 3:44 AM
NOV 23, 2000 3:35 AM

LOW PRODUCT ALARM
DEC 27, 2000 3:28 PM
DEC 22, 2000 6:59 PM
NOV 30, 2000 4:53 AM

HIGH PRODUCT ALARM
NOV 23, 2000 3:51 AM
SEP 6, 2000 3:30 PM
AUG 13, 2000 7:48 AM

INVALID FUEL LEVEL
DEC 27, 2000 4:56 PM
DEC 22, 2000 11:42 PM
NOV 30, 2000 10:36 AM

HIGH WATER WARNING
DEC 22, 2000 11:42 PM
SEP 29, 2000 6:18 AM
SEP 8, 2000 1:14 PM

DELIVERY NEEDED
FEB 6, 2001 8:10 AM
FEB 3, 2001 7:19 PM
JAN 19, 2001 11:37 PM

SOFTWARE REVISION LEVEL
VERSION 7.03
SOFTWARE# 349500-007-D
CREATED - 94.08.24.10.26

NO SOFTWARE MODULE
SYSTEM FEATURES:
PERIODIC IN-TANK TESTS
ANNUAL IN-TANK TESTS

IN-TANK LEAK DIAGNOSTIC
- - - - - - - - - - - - - -
PROBE DIAGNOSTICS
T 1: PROBE TYPE MAG1
SERIAL NUMBER 040916
GRADIENT = 179.7700

NUM SAMPLES = 1778

C00	678.3	C01	15218.0
C02	15218.1	C03	15218.1
C04	15218.1	C05	15218.1
C06	15218.1	C07	15218.1
C08	15218.1	C09	15218.2
C10	15218.2	C11	42028.5
C12	26028.5	C13	24009.0
C14	23662.6	C15	23742.2
C16	23684.0	C17	23709.2
C18	42026.9		

IN-TANK LEAK DIAGNOSTIC
- - - - - - - - - - - - - -
PROBE DIAGNOSTICS
T 2: PROBE TYPE MAG1
SERIAL NUMBER 044662
GRADIENT = 179.8700

NUM SAMPLES = 31418

C00	658.0	C01	8866.9
C02	8867.0	C03	8867.0
C04	8867.0	C05	8867.0
C06	8867.0	C07	8867.0
C08	8867.0	C09	8867.0
C10	8867.0	C11	41895.2
C12	24607.0	C13	22507.0
C14	22347.5	C15	22271.4
C16	21821.9	C17	21813.5
C18	41893.2		

AK TEST METHOD
- - - - - - - - - - - - -
TEST ON DATE : ALL TANK
OCT 20, 1994
START TIME : DISABLED
TEST RATE :0.20 GAL/HR
DURATION : 2 HOURS

LIQUID SENSOR SETUP
- - - - - - - - - - - - - -

L 1:87 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 2:87 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 3:87 TURBINE
TRI-STATE (SINGLE FLOAT)
CATEGORY : STP SUMP

L 4:92 ANNULAR
TRI-STATE (SINGLE FLOAT)
CATEGORY : ANNULAR SPACE

L 5:92 FILL SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

L 6:92 TURBINE SUMP
TRI-STATE (SINGLE FLOAT)
CATEGORY : OTHER SENSORS

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

FEB 15, 2001 11:18 AM

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

T 2:92 SUPER
PRODUCT CODE : 2
THERMAL COEFF :.000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS
T#: NONE

LEAK MIN ANNUAL : 13520

PERIODIC TEST TYPE
STANDARD

ANNUAL TEST FAIL
ALARM DISABLED

PERIODIC TEST FAIL
ALARM DISABLED

GROSS TEST FAIL
ALARM DISABLED

ANN TEST AVERAGING: OFF
PER TEST AVERAGING: OFF

TANK TEST NOTIFY: OFF

TNK TST SIPHON BREAK:OFF

DELIVERY DELAY : 1 MIN

COMMUNICATIONS SETUP
- - - - - - - - - - - - - -

PORT SETTINGS:

COMM BOARD : 1 (RS-232)
BAUD RATE : 1200
PARITY : EVEN
STOP BIT : 1 STOP
DATA LENGTH: 7 DATA

AUTO TRANSMIT SETTINGS:

AUTO LEAK ALARM LIMIT
DISABLED
AUTO HIGH WATER LIMIT
DISABLED
AUTO OVERFILL LIMIT
DISABLED
AUTO LOW PRODUCT
DISABLED
AUTO THEFT LIMIT
DISABLED
AUTO DELIVERY START
DISABLED
AUTO DELIVERY END
DISABLED
AUTO EXTERNAL INPUT ON
DISABLED
AUTO EXTERNAL INPUT OFF
DISABLED
AUTO SENSOR FUEL ALARM
DISABLED
AUTO SENSOR WATER ALARM
DISABLED
AUTO SENSOR OUT ALARM
DISABLED

RS-232 SECURITY
CODE : 000000

RS-232 END OF MESSAGE
ENABLED

IN-TANK SETUP
- - - - - - - - - - - - - -

T 1:87 UNLEADED
PRODUCT CODE : 1
THERMAL COEFF :.000700
TANK DIAMETER : 114.00
TANK PROFILE : 1 PT
FULL VOL : 15023

FLOAT SIZE: 4.0 INCHES

WATER WARNING : 1.5
HIGH WATER LIMIT: 2.0

MAX OR LABEL VOL: 15023
OVERFILL LIMIT : 90%
: 13520
HIGH PRODUCT : 95%
: 14271
DELIVERY LIMIT : 20%
: 3004

LOW PRODUCT : 1000
LEAK ALARM LIMIT: 99
SUDDEN LOSS LIMIT: 99
TANK TILT : 0.00

MANIFOLDED TANKS

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

FEB 15, 2001 11:17 AM

SYSTEM STATUS REPORT
- - - - - - - - - - - - - -
ALL FUNCTIONS NORMAL

INVENTORY REPORT

T 1:87 UNLEADED
VOLUME = 11924 GALS
ULLAGE = 3099 GALS
90% ULLAGE= 1596 GALS
TC VOLUME = 11934 GALS
HEIGHT = 84.39 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 58.7 DEG F

T 2:92 SUPER
VOLUME = 6212 GALS
ULLAGE = 8811 GALS
90% ULLAGE= 7308 GALS
TC VOLUME = 6199 GALS
HEIGHT = 49.23 INCHES
WATER VOL = 0 GALS
WATER = 0.00 INCHES
TEMP = 62.8 DEG F

* * * * * END * * * * *

SYSTEM SETUP
- - - - - - - - - - - - - -
FEB 15, 2001 11:17 AM

SYSTEM UNITS
U.S.
SYSTEM LANGUAGE
ENGLISH

UNOCAL 76 FASTBREAK
9058 MOUNTAIN BASE
LEBEC, CA. 93243
805 248-2117

SHIFT TIME 1 : 5:30 AM
SHIFT TIME 2 : 6:00 AM
SHIFT TIME 3 : 6:30 AM

PERIODIC TEST WARNINGS
DISABLED
ANNUAL TEST WARNINGS
DISABLED

SYSTEM SECURITY
CODE : 000000

330177

Triangle
Environmental, Inc.

MAR 1 0 2000

March 6, 2000

To: Implementing UST Program Agency

Re: UST System Test Results

Please find attached the tank/line/leak detector test results and /or monitor certification(s) for Tosco marketing Company facility(ies) in your jurisdiction.

If you have any questions regarding the attached please call(818) 840-7020.

Triangle Environmental, Inc.
For Tosco Marketing Company

Attachments

Cc: Tosco Dealer-Please file the attached test results in your Tosco Compliance binder.

Thank you for your cooperation.

2525 W. BURBANK BLVD., BURBANK, CA 91505-2302 • TEL:(818) 840-7020 • FAX:(818) 840-6929

Triangle Environmental, Inc.

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
Tosco Marketing Co.
1500 North Priest Drive
Tempe, AZ 85281
Kathy StrickLand
(602) 728-7149

Tosco Facility # 31383
Test Date: 2/27/2000

Facility:
Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 341783
County: KERN
Cross Street: GRAPEVINE/I-5

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	L/D Result
1	Unleaded Regular	14922		N/A	N/A	-0.005 PASS	PASS
2	Unleaded Premium	14922		N/A	N/A	-0.005 PASS	PASS

Certified By:

Technician: Tony Kiani
Mfgr's #: TEI-047

State Lic. #s: CA-1049

Comments:
Compliance P-L/TST & monitor certification

This precision tank testing system exceeds the criteria required by Local, State and Federal NFPA #329 and EPA UST Technical Standards Part 280 for precision testing systems.

1

Triangle Environmental, Inc.
2525 W. BURBANK BLVD.
BURBANK, CA 91505-2302
TEL: (818) 840-7020
FAX: (818) 840-6929

RECEIVED
MAR 0 3 2000

WORK ACKNOWLEDGMENT

DATE: 2/27/2000 AUTH#:
FACILITY#: CIRCLE K-VARCO #31383
ADDRESS: 9058 MOUNTAIN BASE
CITY/STATE: LEBEC, CA
COUNTY KERN TECH: T.K.

SERVICE REQUESTED (CHECK)

TANK TIGHTNESS TEST	☐	MONITOR CERTIFICATION	☑	ENVIRONMENTAL REPAIRS	☐
PRODUCT LINE TEST	☑	FACILITY INSPECTION	☑	OTHER	☐
LEAK DETECTOR TEST	☑	VAPOR RECOVERY TEST	☐		

SERVICES PERFORMED

NO PSD ON 92 & 87 THRS. PUMPS # 292877
REPL. 92 LD TO VPR LD2000 # 8816
REPL. VIN BULB (POWER)
~4" WATER IN EACH THRS. SUMPS.

CONT. #

PARTS

Quantity	Description	Quantity	Description
1	VPR LD2000 # 8816		
1	VIN BULB # 292877		

TIME:		LABOR HOURS:	
ARRIVAL:	21:10	TRAVEL HOURS:	
DEPARTURE:	23:50	LESS MEAL TIME:	

CUSTOMER PRINT NAME Janelle Corral
CUSTOMER SIGNATURE Janelle Corral DATE: 2/27/2000

SBD:123-WORKACKN(3/97)

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 1

Test Date: 2/27/2000

Product: Unleaded Regular

Work #: 341783

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	71090
Line Drain Back (ml):	120
L/D Trip Time (sec):	3
Holding Pressure (psi):	26
Metering Pressure (psi):	15
L/D Test Rate (gph):	1.7
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	9:30:00 PM
Line End Time:	9:45:00 PM
Line Start Level:	215
Line End Level:	210
Line Test Rate (gph):	-0.005
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 2

Test Date: 2/27/2000

Product: Unleaded Premium

Work #: 341783

TANK TEST RESULT

Test Method:	
Capacity:	14922
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	8877
Line Drain Back (ml):	80
L/D Trip Time (sec):	2
Holding Pressure (psi):	29
Metering Pressure (psi):	16
L/D Test Rate (gph):	1.1
L/D Result:	**PASS**
New leak detector?	Yes

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	9:35:00 PM
Line End Time:	9:50:00 PM
Line Start Level:	140
Line End Level:	135
Line Test Rate (gph):	-0.005
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Tosco Marketing Co.
1500 North Priest Drive
Tempe, AZ 85281

Tosco Facility # 31383
Test Date: 2/27/2000

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 341783
County: KERN
Cross Street: GRAPEVINE/I-5

Monitor model: VEEDER-ROOT TLS-350

Serial #: 40931513205001 **Certification Result:** PASS

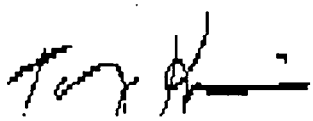
Sensor Type:	Quantity:	Result:		
Tank Annular :	2	PASS	**Annular Type:**	DRY
Waste Oil Annular :	0	N/A	**Audible Alarm?**	Yes
Waste Oil Sump:	0	N/A	**Visual Alarm?**	Yes
Vadose Wells :	0	N/A	**Fail Safe?**	No
Line Pressure :	0	N/A	**Positive Shut-off?**	Yes
Turbine Sump :	2	PASS	**Gauge Only Result:**	PASS
Line Trench :	0	N/A	**ATG Monthly?**	No
Fill Sump :	2	PASS	**ATG CSLD?**	No

Comments:

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:

Tony Kiani



Triangle Environmental, Inc.

UST FACILITY INSPECTION/AUDIT SHEET

Facility:
Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243
County: KERN
Cross Street: GRAPEVINE/I-5

Test Date: 2/27/2000

Work #: 341783

Status
N= Not Present or Observed
S= Satisfactory
U= Unsatisfactory

Fill Cover:	S
Fill Cap:	S
Fill Cap Seal:	S
Drop Tube:	S
Strike Plate:	G
V/R Cover:	S
V/R Cap:	S
V/R Seal:	S
V/R Dry Break:	S
Sub Pump:	S
Sub Pump Cover:	S
Overfill:	S
Overfill Mfgr:	OPW

Type
C= Coaxial P= Pressure F = Flex
D= Dual A= Angle Check M= Metalic
N= No Stage I V= Vertical Check

Fill Type:	D
Product Line Type:	P
Tank Swing Joint Type:	F
Dispenser Swing Joint Type:	F

Status
N= Not Present
S= Satisfactory
U= Unsatisfactory

Impact Valve:	S
Vertical Check Valve:	N
Fill Spill Containment:	S
Fill Spill Mfgr:	POMECO
Dispenser Containment:	S
Sub Pump Containment:	U

Number of

	Disp.	Hoses
Regular:	6	12
Plus:	6	12
Premium:	6	12
Diesel:	0	0
Kerosene:	0	0
Total # of Gas Nozzles:		12

Stage II
B= Balance
A= Asist

System Type: A
Assist Mfgr: GILBARCO.

Comments:
4" WATER IN EACH(87& 92). TURB. SUMPS.

Compliance Detail: (List items that need immediate attention.)

Triangle Environmental, Inc.

UST WORKSHEET SUMMARY SHEET

Client:

Tosco Marketing Co.
1500 North Priest Drive
Tempe, AZ 85281

Tosco Facility # 31383

Date: 2/27/2000

Facility:

Tosco Facility # 31383

9058 MOUNTAIN BASE RD
LEBEC, CA 93243

County: KERN

Work #: 341783 **Repairman:** Tony Kiani **LaborHours:**

Work Description 1:

REPL. 92 LD

Work Description 2:

Parts List

	Qty.	Description
Item #1:	1	VPR. LD2000 # 8876
Item #2:	1	V/R BULB
Item #3:		
Item #4:		
Item #5:		
Item #6:		
Item #7:		
Item #8:		
Item #9:		
Item #10:		
Item #11:		
Item #12:		

Triangle
Environmental, Inc.

330177

March 29, 1999

To: Implementing UST Program Agency

Re: UST System Test Results

Please find attached the tank/line/leak detector test results and/or monitor certification(s) for Tosco Marketing Company facility(ies) in your jurisdiction.

If you have any questions regarding the attached please call (818) 840-7020.

Triangle Environmental, Inc.
for Tosco Marketing Company

Attachments

cc: Tosco Dealer – Please file the attached test results in your Tosco compliance binder.

Thank you for your cooperation.

2525 W. BURBANK BLVD., BURBANK, CA 91505-2302 • TEL:(818) 840-7020 • FAX:(818) 840-6929

Kern County
Environmental Health Services Dept.
2700 M Street, Suite 300
Bakersfield, CA 93301
(805) 861-3636

RECEIVED
MAR 30 1999

Internal Use Only
PTT No._____ # Tanks to Test_____
Test to include: Tank only_____
Tank/Piping_____
PTO No._____Appl. Date_____

APPLICATION FOR PERMIT TO TEST UNDERGROUND HAZARDOUS SUBSTANCES STORAGE TANK

POST ON PREMISES

A. Facility Information

Kern County Environmental Health Services Dept. Permit to Operate # _____
(If there is no permit number, an application for a permit to operate must be submitted and approved before the permit to test can be processed).
Proposed Test Date:_____.

Facility Name TOSCO # 31383

Address 9058 MOUNTAIN RD, LEBEC 93243

TANK #	SIZE	PRODUCT	AGE OF TANK	COMMENTS
1	15,000	UNL. REG.		
2	15,000	UNL. PREM.		

Contact Person Day _____ Phone (____) _____
Night _____ Phone (____) _____

B. Tank Owner Information

Owner Name TOSCO MARKETING CO. Phone (602) 728-7149

Mailing Address 1500 NO. PRIEST DR.

TEMPE, ARIZONA Zip Code 85281

C. Testing Company Information

Company Name TRIANGLE ENVIRONMENTAL, INC.
Address 2525 W. BURBANK BLVD., BURBANK, CA. 91505-2302

Contact Person Day STEVE ROBINSON Phone (818) 840-7020
Night _____ Phone (____) _____

Worker's Compensation Insurance # NWA 2017818-00

Liability Insurance # 2675817

Test Method Used TEI LT-3

State Licensed Tester TONY KIANI

State Licensed Tester # CA-1049

THIS APPLICATION BECOMES A PERMIT WHEN APPROVED

PTT #_____
PTO #_____

POST ON PREMISES

CONDITIONS AS FOLLOWS:

1. It is the responsibility of the Permittee to obtain permits which may be required by other regulatory agencies prior to beginning work (i.e., City Fire and Building Departments).
2. Permittee must notify the Hazardous Materials Management Program at (805) 861-3636 twenty-four hours prior to tank integrity test to allow the Hazardous Material Specialist the option of performing an inspection.
3. Tank integrity test must be per Kern County Environmental Health and Fire Department approved methods as described in Handbook UT-20.
4. It is the state-licensed tester's responsibility to know and adhere to all applicable laws regarding the handling of hazardous materials.
5. The tank integrity testing company must have the state-licensed tester listed on the permit on site performing the test.
6. If any tester other than the one listed on the permit and permit application is to be utilized, prior consent must be granted by the approving specialist on the permit. Deviation from the submitted application is not allowed.
7. A modification permit must be obtained from the department prior to exposing the tank to retest or investigating a release or failed integrity test.
8. The following timetable lists pre- and post-tank integrity test requirements:

ACTIVITY	DEADLINE
Complete permit application submitted to the Hazardous Material Management Program	At least one week prior to tank integrity test
Notify the approving specialist of date and time of the tank integrity test	At least 24 hours before test
Send written results of a test to the approving specialist	No later than 30 days after testing is completed
Notify the approving specialist of the results of a failed/inconclusive test	No later than 24 hours after completion of analysis

RECOMMENDATIONS/GUIDELINES FOR THE PERFORMANCE OF A TANK INTEGRITY TEST ON UNDERGROUND STORAGE TANKS

This department is responsible for enforcing the state laws pertaining to underground storage tanks. Representatives from this department perform inspections to ensure that the job performance is consistent with permit requirements, applicable laws, and safety standards. The following guidelines are offered to clarify the interests and expectations of this department.

1. Job site safety is one of our primary concerns. Tank integrity tests are inherently dangerous. It is the tester's responsibility to know and abide by CAL-OSHA regulations. The state-licensed tester is responsible for any other testing company employees on the job site. Tools and equipment are to be used only for their designed function.
2. Properly state-licensed testers are assumed to understand the requirements of the permit issued. The tester is responsible for knowing and abiding by the conditions of the permit. Deviation from the permit conditions may result in a stop-work order.
3. The testing company will be held responsible for the post-test paperwork. Analyses documentation is necessary for each site in order to close a case file or move it into mitigation. When testers do not follow through on necessary paperwork, an unmanageable backlog of incomplete cases results. If this continues, processing time for completing new tank integrity tests will increase.

THE APPLICANT HAS RECEIVED, UNDERSTANDS, AND WILL COMPLY WITH THE ABOVE CONDITIONS OF THIS PERMIT AND ANY OTHER STATE, LOCAL AND FEDERAL REGULATIONS.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY AND TO THE BEST OF MY KNOWLEDGE IS TRUE AND CORRECT.

Owner's Signature_____ Date_____

Authorized Representative Triangle Environmental, Inc. Date 3/15/99

INTERNAL USE ONLY

Total Fee_____ Paid On_____

Permit Approved_____

Receipt #_____ Cash_____ Check #_____

Date_____

Fee Received By_____

Permit Expiration Date_____

THIS APPLICATION BECOMES A PERMIT WHEN APPROVED

HM44

Triangle Environmental, Inc.

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEE

Precision Underground Storage Tank System Leak Test

Client:

Tosco Marketing Co
1500 North Priest Drive
Tempe, AZ 85281
Kathy StrickLand
(602) 728-7149

Tosco Facility # 31383
Test Date: 3/15/99

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 341125
County: KERN
Cross Street: GRAPEVINE/I-5

Tank #	Product	Capacity	Test System Type	Tank Rate/Result	Ullage Result	Line Rate/Result	L/D Result
1	Unleaded Regular	15000		N/A	N/A	-0.011 PASS	PASS
2	Unleaded Premium	15000		N/A	N/A	-0.011 PASS	PASS

Certified By:

Technician: Tony Kiani
Mfgr's # TEI-047

State Lic. #s CA-1049

Comments

Compliance test P-L/TST and Monitor certification

This precision tank testing system exceeds the criteria required by Local, State and Federal NFPA #329 and EPA UST Technical Standards Part 280 for precision testing systems.

1

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility Tosco Facility # 31383

Tank #: 1

Test Date: 3/15/99

Product: Unleaded Regular

Work #: 341125

TANK TEST RESULT

Test Method:	
Capacity:	15000
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in)	
Water In Tank (in)	
Product Temp. (F)	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	N/A

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result	N/A

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer	Vaporless
L/D Model	LD2000
L/D Serial #:	71090
Line Drain Back (ml)	130
L/D Trip Time (sec):	3
Holding Pressure (psi):	29
Metering Pressure (psi):	14
L/D Test Rate (gph):	1.7
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	7:39:00 PM
Line End Time:	7:54:00 PM
Line Start Level	330
Line End Level:	320
Line Test Rate (gph):	-0.011
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility Tosco Facility # 31383

Tank #: 2

Test Date: 3/15/99

Product: Unleaded Premium

Work #: 341125

TANK TEST RESULT

Test Method:	
Capacity:	15000
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in)	
Water In Tank (in)	
Product Temp. (F)	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer	Red Jacket
L/D Model	XLP
L/D Serial #:	20794-7417
Line Drain Back (ml)	170
L/D Trip Time (sec):	3
Holding Pressure (psi):	11
Metering Pressure (psi):	13
L/D Test Rate (gph):	2.5
L/D Result:	**PASS**
New leak detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	7:35:00 PM
Line End Time:	7:50:00 PM
Line Start Level	240
Line End Level:	230
Line Test Rate (gph):	-0.011
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Tosco Marketing Co
1500 North Priest Drive
Tempe, AZ 85281

Tosco Facility # 31383
Test Date: 3/15/99

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 341125
County: KERN
Cross Street: GRAPEVINE/I-5

Monitor model VEEDER-ROOT TLS-350

Serial #:

Certification Result: Pass

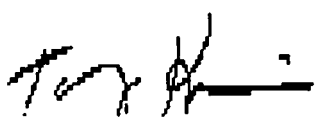
Sensor Type:	Quantity:	Result:		
Tank Annular	2	PASS	Annular Type	DRY
Waste Oil Annular :	0	N/A	Audible Alarm?	Yes
Waste Oil Sump	0	N/A	Visual Alarm?	Yes
Vadose Wells :	0	N/A	Fail Safe?	No
Line Pressure :	0	N/A	Positive Shut-off?	No
Turbine Sump :	2	PASS	ATG Result:	PASS
Line Trench :	0	N/A	ATG Monthly	Yes
Fill Sump :	2	PASS	ATG CSLD?	No

Comments NO PSD. LINES TESTED TIGHT. SYSTEM PERFORMS INVENTORY GAUGING.

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:

Tony Kiani



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Triangle Environmental, Inc.

2525 West Burbank Blvd., Burbank, CA 91505-2302
(818) 840-7020 (818) 840-6929

UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
Tosco Marketing Co.
3550 North Central Avenue
Phoenix, AZ 85012-
Carmen Tucker
(602) 200-4530

Tosco Facility # 31383
Test Date 3/22/98

Facility:
Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 60560
County:
Cross Street:

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	L/D Result
1	Unleaded Regular	15000		N/A	N/A	-0.032 PASS	PASS
2	Unleaded Premium	15000		N/A	N/A	-0.016 PASS	PASS

Certified By:

Technician: John Mason
Mfgr's #: TEI-042

State Lic. #s: CA-1073

Comments:
Compliance test P-L/TST and Monitor certification

This precision tank testing system has been third party evaluated according to the guidelines of the EPA procedures for annual leak detection systems and found to exceed the criteria of detecting a leak of 0.10 gph with a Pd >95% and Pfa <5% as required by Local, State and Federal EPA UST Technical Standards Part 280 for precision testing systems.

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 1

Test Date: 3/22/98

Product: Unleaded Regular

Work #: 60560

TANK TEST RESULT

Test Method:	
Capacity:	15000
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Vaporless
L/D Model:	LD2000
L/D Serial #:	71090
Line Drain Back (ml):	180
L/D Trip Time (sec):	3
Holding Pressure (psi):	31
Metering Pressure (psi):	14
L/D Test Rate (gph):	2.1
L/D Result:	**PASS**
New Leak Detector?	Yes

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	10:02 PM
Line End Time:	10:17 PM
Line Start Level:	170
Line End Level:	140
Line Test Rate (gph):	-0.032
Line Test Result:	**PASS**

COMMENTS

Replaced leak detector

Triangle Environmental, Inc.

SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: Tosco Facility # 31383

Tank #: 2

Test Date: 3/22/98

Product: Unleaded Premium

Work #: 60560

TANK TEST RESULT

Test Method:	
Capacity:	15000
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Red Jacket
L/D Model:	XLP
L/D Serial #:	20794-7417
Line Drain Back (ml):	210
L/D Trip Time (sec):	4
Holding Pressure (psi):	27
Metering Pressure (psi):	16
L/D Test Rate (gph):	2.1
L/D Result:	**PASS**
New Leak Detector?	No

LINE TEST RESULT

Test Method:	TEI LT-3
Pump Brand:	Red Jacket
System Type:	Pressure
Line Pressure (psi):	50
Line Start Time:	10:19 PM
Line End Time:	10:34 PM
Line Start Level:	230
Line End Level:	215
Line Test Rate (gph):	-0.016
Line Test Result:	**PASS**

COMMENTS

Triangle Environmental, Inc.

UST MONITOR CERTIFICATION SUMMARY SHEET

Client:

Tosco Marketing Co.
3550 North Central Avenue
Phoenix, AZ 85012-

Tosco Facility # 31383
Test Date: 3/22/98

Facility:

Tosco Facility # 31383
9058 MOUNTAIN BASE RD
LEBEC, CA 93243

Work #: 60560
County:
Cross Street:

Monitor model: VEEDER-ROOT TLS-350
Serial #:

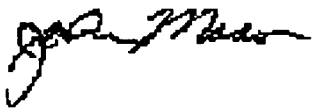
Sensor Type:	Quantity:	Result:
Tank Annular :	2	PASS
Waste Oil :	0	N/A
Waste Oil Sump:	0	N/A
Vadose Wells :	0	N/A
Line Pressure :	0	N/A
Turbine Sump :	2	PASS
LineTrenchQty:	0	N/A
Fill Sump :	2	PASS

Annular Type: DRY
Audible Alarm? Yes
Visual Alarm? Yes
Fail Safe? Yes
Positive Shut-off? No
ATG Result: PASS
ATG Monthly? No
ATG CSLD? No

Comments:

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:
John Mason



33077

Triangle Environmental, Inc.

2525 West Burbank Boulevard, Burbank, California 91505
(818) 840-7020 FAX (818) 840-6929

T.E.I. UST TESTING SYSTEMS SUMMARY SHEET

Precision Underground Storage Tank System Leak Test

Client:
76 PRODUCTS COMPANY
555 ANTON BL.
COSTA MESA, CA 92626
STEPHEN BOYD
(714) 428-6572

Work #: 380251
Test Date: 5/ 6/97

JUN 13 1997

Facility:
UNOCAL #7580
9058 Mountain Base Rd.
Lebec, CA 93243

County: Kern
Cross Street: Mountain / 5 Fwy.

Tank #	Product	Capacity	Test System Type	Tank Rate/Results	Ullage Result	Line Rate/Result	Line L/D Result
1	Unleaded Super			N/A	N/A	N/A	PASS
2	Unleaded Regular			N/A	N/A	N/A	PASS

Certified By: John Powers

Technician: John Powers
Mfgr's #:

State Lic. #s:

Comments:
FACILITY INSPECTION

This precision tank testing system exceeds the criteria required by Local, State and Federal NFPA #329 and EPA UST Technical Standards Part 280 for precision testing systems.

1

Triangle Environmental, Inc.

T.E.I. SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: UNOCAL #7580

Tank #: 1

Test Date: 5/ 6/97

Product: Unleaded Super

Work #: 380251

TANK TEST RESULT

Test Method:	
Capacity:	
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Red Jacket
L/D Model:	XLP
L/D Serial #:	20794-7417
Line Drain Back (ml):	180
L/D Trip Time (sec):	7
Holding Pressure (psi):	25
Metering Pressure (psi):	10
L/D Test Rate (gph):	1.7
L/D Result:	**PASS**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LINE TEST RESULT

Test Method:	
Pump Brand:	
System Type:	
Line Pressure (psi):	
Line Start Time:	
Line End Time:	
Line Start Level:	
Line End Level:	
Line Test Rate (gph):	
Line Test Result:	**N/A**

COMMENTS

Triangle Environmental, Inc.

T.E.I. SYSTEMS TANK, LINE AND LEAK DETECTOR TEST REPORT

Facility: UNOCAL #7580

Tank #: 2

Test Date: 5/ 6/97

Product: Unleaded Regular

Work #: 380251

TANK TEST RESULT

Test Method:	
Capacity:	
Diameter (in):	
Product Level (in):	
Liquid Volume (Gals):	
Liquid Percent (%):	
Specific Gravity:	
Coef. of Expansion:	
Water On Tank (in):	
Water In Tank (in):	
Product Temp. (F):	
Head Pressure (psi):	
Test Start Time:	
Test End Time:	
Test Rate (gph):	
Test Result:	**N/A**

LEAK DETECTOR TEST RESULT

Test Method:	R.J. FTA
Manufacturer:	Red Jacket
L/D Model:	XLP
L/D Serial #:	ILLEGIBLE
Line Drain Back (ml):	170
L/D Trip Time (sec):	7
Holding Pressure (psi):	26
Metering Pressure (psi):	10
L/D Test Rate (gph):	1.9
L/D Result:	**PASS**

ULLAGE TEST RESULT

Test Method:	ULLAGE
UllageVolume (gals.):	
Ullage Test Time:	
Ullage Vacuum (psi):	
Ullage Result:	**N/A**

LINE TEST RESULT

Test Method:	
Pump Brand:	
System Type:	
Line Pressure (psi):	
Line Start Time:	
Line End Time:	
Line Start Level:	
Line End Level:	
Line Test Rate (gph):	
Line Test Result:	**N/A**

COMMENTS

Triangle Environmental, Inc.

2525 West Burbank Boulevard, Burbank, California 91505
(818) 840-7020 FAX (818) 840-6929

T.E.I. UST FACILITY INSPECTION/AUDIT SHEET

Facility:
UNOCAL #7580
9058 Mountain Base Rd.
Lebec, CA 93243
County: Kern
Cross Street: Mountain / 5 Fwy.

Test Date: 5/ 6/97

Work #: 380251

Status
N= Not Present or Observed
S= Satisfactory
U= Unsatisfactory

Fill Cover:	S
Fill Cap:	S
Fill Cap Seal:	S
Drop Tube:	S
Strike Plate:	S
V/R Cover:	S
V/R Cap:	S
V/R Seal:	S
V/R Dry Break:	S
Sub Pump:	S
Sub Pump Cover:	S
Overfill:	S
Overfill Mfgr:	

Type
C= Coaxial P= Pressure F = Flex
D= Dual A= Angle Check M= Metalic
N= No Stage I V= Vertical Check

Fill Type:	D
Product Line Type:	P
Tank Swing Joint Type:	M
Dispenser Swing Joint Type:	M

Number of

	Disp.	Hoses
Regular:	6	12
Plus:	6	12
Premium:	6	12
Diesel:	0	0
Kerosene:	0	0

Status
N= Not Present
S= Satisfactory
U= Unsatisfactory

Impact Valve:	S
Vertical Check Valve:	N
Fill Spill Containment:	S
Fill Spill Mfgr:	
Dispenser Containment:	S
Sub Pump Containment:	S

Stage II
B= Balance
A= Asist

System Type: A
Assist Mfgr: GILBARCO

Comments:

Compliance Detail: (List items that need immediate attention.)

Triangle Environmental, Inc.

2525 West Burbank Boulevard, Burbank, California 91505
(818) 840-7020 FAX (818) 840-6929

T.E.I. UST MONITOR CERTIFICATION SUMMARY SHEET

Client:
76 PRODUCTS COMPANY
555 ANTON BL.
COSTA MESA, CA 92626

Facility:
UNOCAL #7580
9058 Mountain Base Rd.
Lebec, CA 93243

UNOCAL #7580
Test Date: 5/ 6/97

Work #: 380251
County: Kern
Cross Street: Mountain / 5 Fwy.

Monitor model: VEEDER-ROOT TLS-350
Serial #:

Sensor Type:	Quantity:	Result:		
Tank Annular :	2	PASS	Annular Type:	DRY
Waste Oil :	0	N/A		
Vadose Wells :	0	N/A	Audible Alarm?	Yes
Line Pressure :	0	N/A	Visual Alarm?	Yes
Turbine Sump :	2	PASS	Fail Safe?	No
Fill Sump :	2	PASS	Positive Shut-off:?	Yes
ATG Result:		PASS		

Comments:

This certifies that the monitor and sensors, as listed above, are operational and calibrated per the manufacturer's specification.

Inspected By:
John Powers

John Powers

Triangle Environmental, Inc.

330177

RECEIVED
JUN 24 1996

MONITOR CERTIFICATION INSPECTION FORM

This certifies that the monitor and sensors, as listed below, are operational and calibrated per the manufacturer's specifications.

FACILITY # 7580 UNOCAL DATE 5-31-96

ADDRESS 9058 MOUNTAIN GATE RD.

LABEC, CA. 93243

TYPE AND MODEL OF MONITOR VEEDER-ROOT TLS-350

SYSTEM FUNCTION:

TANK (interstitial) WET ____ DRY X	PASS X	FAIL ____	N/A ____
TURBINE SUMP	PASS X	FAIL ____	N/A ____
IN LINE (pressure)	PASS ____	FAIL ____	N/A X
FILL SUMPS	PASS X	FAIL ____	N/A ____
VAPOR WELLS	PASS ____	FAIL ____	N/A X
WASTE OIL	PASS ____	FAIL ____	N/A X

WHEN MONITOR IS TURNED OFF OR IN ALARM DOES THE TURBINE SHUT DOWN?
YES X NO ____

COMMENTS: CERTIFIED

INSPECTED BY: S. JONES

CERTIFIED by Michael Lasky

172 WEST VERDUGO AVE., BURBANK, CA 91502-2132 • TEL: (818) 840-7020 • FAX: (818) 840-6929

Triangle Environmental, Inc.

172 West Verdugo Ave., Burbank, California 91502

FTA LEAK DETECTOR TEST DATA SHEET

SITE: 7580
9058 MOUNTAIN BASE RD.
LABEC CA. 93243

DATE: 5-31-96

W/O #: _____

Product Type	Serial Number Detector Style	Drain Back ml	Trip Time sec.	Test Rate ml/min	Funct. Ele. psi	Tripping Pressure psi	Pass or Fail
87	DLD PLD (XLD) XLP VPR	120	3	140	27	10	P
92	DLD PLD (XLD) XLP VPR	130	3	120	26	11	P
	DLD PLD XLD XLP VPR						
	DLD PLD XLD XLP VPR						
	DLD PLD XLD XLP VPR						
	DLD PLD XLD XLP VPR						

I certify the above tests were conducted on this dete according to the equipment manufacturer's procedures and limitations and the results as list are to my knowledge true and correct.

Technician: S. JONES OTTL#: _____

The mechanical Leak Detector Test pass/fail is determined using a low flow threshold trip rate of 284 ml per minute or less at 10 psi as set by Red Jacket Pumps Field Test Apparatus testing procedure.

Copyright (c), Triangle Environmental, Inc., January 1991. MRL

76 PRODUCTS COMPANY
2929 East Imperial Highway
Brea, California 92621

ANNUAL SITE INSPECTION FORM

SITE #: 7580 DATE: 5-31-96

I. VAPOR RECOVERY

Stage I (Fill area)
- _ Co-axial
- X Dual
- _ Remote

Stage II (Equipment)
System Type
- _ Balance
- X Assist

Hose/Nozzle Type
- _ Co-axial
- _ Dual
- X Bootless

COMMENTS:

II. EQUIPMENT	S	U	N/P	PROB.SYS.
Fill Cover	X	_	_	
Fill Cap	X	_	_	
Fill Seal	X	_	_	
VR Cover	X	_	_	
VR Cap	X	_	_	
VR Seal	X	_	_	
VR Drybreak	X	_	_	
Sub Pump Cover	X	_	_	
Sub/Pump	X	_	_	
Pump Sump Area	X	_	_	
Over Spill Box	X	_	_	
Drop Tube	X	_	_	
Tank Bot. Prot.	_	_	X	

	Y	N	PROB.SYS.
Overfill valve installed	X	_	
Drop Tube within 6" of tank bottom	X	_	

COMMENTS:

III. DISPENSERS	S	U	N/P	PROB.SYS.
General Insp.	X	_	_	
Blending Unit	X	_	_	
Impact Valves	X	_	_	
Hoses & Nozzles	X	_	_	

Type of monitoring system (if present):
Veeder Root TLS 350

COMMENTS:

S=SATISFACTORY U=UNSATISFACTORY N/P=NOT PRESENT Y=YES N=NO PROB.SYS.=PROBLEM SYSTEM

COMMENTS: _____

This form shows the conditions of the site after the technician has left the site.

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EXHIBIT #8

EDR WELL SEARCH & MAP

EXHIBIT #8

EDR WELL SEARCH & MAP

EDR DataMap®
Well Search

Tejon Grapevine

- Listed Water Wells
- Oil & Gas Wells
- Study Boundary
- Roads
- Major Roads
- Waterways
- Railroads
- Contour Lines
- Fault Lines
- Water
- Superfund Sites
- 100-Yr Flood Zones
- Wetlands



Arvin, CA

0 1/2 1

Scale in Miles

EDR Environmental Data Resources Inc

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3711198.1w - 30 Aug 13

Tejon Grapevine
Arvin, CA 93203

Inquiry Number: 3711198.1w
August 30, 2013

EDR DataMap™ Well Search Report

Environmental Data Resources Inc

440 Wheelers Farms Road
Milford, CT 06461
Toll Free: 800.352.0050
www.edrnet.com

Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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GEOCHECK VERSION 2.1
SUMMARY

FEDERAL DATABASE WELL INFORMATION

MAP ID	WELL ID
1	USGS40000159756
3	USGS40000159713
4	USGS40000159686
6	USGS40000159672
7	USGS40000159640
9	USGS40000159601
10	USGS40000159555
11	USGS40000159554

STATE WATER WELL INFORMATION

MAP ID	WELL ID
2	CADW50000012238
3	CADW50000012226
5	CADW50000012202
8	CADW50000012172
10	CADW50000012130
12	CADW50000012122
13	CADW50000012011

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
1	CAOG9A000055414
2	CAOG9A000055413
3	CAOG9A000055385
4	CAOG9A000055376
5	CAOG9A000055265
6	CAOG9A000055165
7	CAOG9A000055095
8	CAOG9A000055077
9	CAOG9A000054915
10	CAOG9A000054628
11	CAOG9A000054614
12	CAOG9A000054560
13	CAOG9A000054531
14	CAOG9A000054518
15	CAOG9A000054508
16	CAOG9A000054499
17	CAOG9A000054400
18	CAOG9A000054380
19	CAOG9A000054371
20	CAOG9A000054357
21	CAOG9A000054355
22	CAOG9A000054337
23	CAOG9A000054329
24	CAOG9A000054327
25	CAOG9A000054320
26	CAOG9A000054313
27	CAOG9A000054311

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
28	CAOG9A000054310
29	CAOG9A000054306
30	CAOG9A000054305
31	CAOG9A000054301
32	CAOG9A000054292
33	CAOG9A000054277
34	CAOG9A000054267
35	CAOG9A000054266
36	CAOG9A000054262
37	CAOG9A000054259
38	CAOG9A000054257
39	CAOG9A000054238
40	CAOG9A000054233
41	CAOG9A000054225
42	CAOG9A000054224
43	CAOG9A000054222
44	CAOG9A000054223
45	CAOG9A000054221
46	CAOG9A000054218
47	CAOG9A000054217
48	CAOG9A000054216
49	CAOG9A000054210
50	CAOG9A000054209
51	CAOG9A000054208
52	CAOG9A000054207
53	CAOG9A000054184
54	CAOG9A000054182
55	CAOG9A000054181
56	CAOG9A000054175
57	CAOG9A000054174
58	CAOG9A000054173
59	CAOG9A000054172
60	CAOG9A000054171
61	CAOG9A000054169
62	CAOG9A000054167
63	CAOG9A000054164
64	CAOG9A000054159
65	CAOG9A000054152
66	CAOG9A000054146
67	CAOG9A000054143
68	CAOG9A000054142
69	CAOG9A000054141
70	CAOG9A000054139
71	CAOG9A000054136
72	CAOG9A000054135
73	CAOG9A000054132
74	CAOG9A000054128
75	CAOG9A000054126
76	CAOG9A000054125
77	CAOG9A000054123
78	CAOG9A000054122
79	CAOG9A000054120
80	CAOG9A000054119
81	CAOG9A000054113

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
82	CAOG9A000054101
83	CAOG9A000054100
84	CAOG9A000054097
85	CAOG9A000054096
86	CAOG9A000054094
87	CAOG9A000054090
88	CAOG9A000054089
89	CAOG9A000054088
90	CAOG9A000054086
91	CAOG9A000054073
92	CAOG9A000054069
93	CAOG9A000054068
94	CAOG9A000054063
95	CAOG9A000054062
96	CAOG9A000054061
97	CAOG9A000054058
98	CAOG9A000054051
99	CAOG9A000054041
100	CAOG9A000054039
101	CAOG9A000054036
102	CAOG9A000054033
103	CAOG9A000054030
104	CAOG9A000054029
105	CAOG9A000054028
106	CAOG9A000054026
107	CAOG9A000054025
108	CAOG9A000054024
109	CAOG9A000054021
110	CAOG9A000054018
111	CAOG9A000054013
112	CAOG9A000054011
113	CAOG9A000054008
114	CAOG9A000054007
115	CAOG9A000054006
116	CAOG9A000054005
117	CAOG9A000054004
118	CAOG9A000054003
119	CAOG9A000054001
120	CAOG9A000054000
121	CAOG9A000053999
122	CAOG9A000053998
123	CAOG9A000053997
124	CAOG9A000053987
125	CAOG9A000053985
126	CAOG9A000053971
127	CAOG9A000053970
128	CAOG9A000053969
129	CAOG9A000053966
130	CAOG9A000053961
131	CAOG9A000053960
132	CAOG9A000053959
133	CAOG9A000053958
134	CAOG9A000053956
135	CAOG9A000053955

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
136	CAOG9A000053954
137	CAOG9A000053953
138	CAOG9A000053952
139	CAOG9A000053949
140	CAOG9A000053948
141	CAOG9A000053947
142	CAOG9A000053945
143	CAOG9A000053944
144	CAOG9A000053943
145	CAOG9A000053942
146	CAOG9A000053941
147	CAOG9A000053939
148	CAOG9A000053936
149	CAOG9A000053925
150	CAOG9A000053923
151	CAOG9A000053924
152	CAOG9A000053922
153	CAOG9A000053921
154	CAOG9A000053919
155	CAOG9A000053918
156	CAOG9A000053916
157	CAOG9A000053914
158	CAOG9A000053911
159	CAOG9A000053907
160	CAOG9A000053903
161	CAOG9A000053902
162	CAOG9A000053898
163	CAOG9A000053899
164	CAOG9A000053896
165	CAOG9A000053890
166	CAOG9A000053888
167	CAOG9A000053885
168	CAOG9A000053882
169	CAOG9A000053881
170	CAOG9A000053880
171	CAOG9A000053879
172	CAOG9A000053878
173	CAOG9A000053876
174	CAOG9A000053874
175	CAOG9A000053873
176	CAOG9A000053872
177	CAOG9A000053871
178	CAOG9A000053870
179	CAOG9A000053869
180	CAOG9A000053866
181	CAOG9A000053865
182	CAOG9A000053862
183	CAOG9A000053860
184	CAOG9A000053858
185	CAOG9A000053857
186	CAOG9A000053856
187	CAOG9A000053855
188	CAOG9A000053854
189	CAOG9A000053853

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
190	CAOG9A000053850
191	CAOG9A000053849
192	CAOG9A000053848
193	CAOG9A000053846
194	CAOG9A000053844
195	CAOG9A000053843
196	CAOG9A000053842
197	CAOG9A000053840
198	CAOG9A000053838
199	CAOG9A000053837
200	CAOG9A000053836
201	CAOG9A000053831
202	CAOG9A000053832
203	CAOG9A000053829
204	CAOG9A000053827
205	CAOG9A000053825
206	CAOG9A000053824
207	CAOG9A000053821
208	CAOG9A000053820
209	CAOG9A000053819
210	CAOG9A000053817
211	CAOG9A000053816
212	CAOG9A000053814
213	CAOG9A000053811
214	CAOG9A000053810
215	CAOG9A000053809
216	CAOG9A000053808
217	CAOG9A000053807
218	CAOG9A000053806
219	CAOG9A000053805
220	CAOG9A000053804
221	CAOG9A000053802
222	CAOG9A000053801
223	CAOG9A000053800
224	CAOG9A000053799
225	CAOG9A000053798
226	CAOG9A000053797
227	CAOG9A000053795
228	CAOG9A000053793
229	CAOG9A000053792
230	CAOG9A000053791
231	CAOG9A000053790
232	CAOG9A000053789
233	CAOG9A000053788
234	CAOG9A000053787
235	CAOG9A000053785
236	CAOG9A000053784
237	CAOG9A000053783
238	CAOG9A000053782
239	CAOG9A000053781
240	CAOG9A000053778
241	CAOG9A000053777
242	CAOG9A000053776
243	CAOG9A000053774

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
244	CAOG9A000053768
245	CAOG9A000053767
246	CAOG9A000053765
247	CAOG9A000053764
248	CAOG9A000053763
249	CAOG9A000053762
250	CAOG9A000053761
251	CAOG9A000053759
252	CAOG9A000053758
253	CAOG9A000053757
254	CAOG9A000053755
255	CAOG9A000053756
256	CAOG9A000053752
257	CAOG9A000053751
258	CAOG9A000053750
259	CAOG9A000053749
260	CAOG9A000053746
261	CAOG9A000053744
262	CAOG9A000053742
263	CAOG9A000053741
264	CAOG9A000053738
265	CAOG9A000053733
266	CAOG9A000053730
267	CAOG9A000053728
268	CAOG9A000053727
269	CAOG9A000053723
270	CAOG9A000053722
271	CAOG9A000053721
272	CAOG9A000053720
273	CAOG9A000053716
274	CAOG9A000053713
275	CAOG9A000053712
276	CAOG9A000053711
277	CAOG9A000053708
278	CAOG9A000053705
279	CAOG9A000053704
280	CAOG9A000053702
281	CAOG9A000053701
282	CAOG9A000053700
283	CAOG9A000053697
284	CAOG9A000053696
285	CAOG9A000053695
286	CAOG9A000053694
287	CAOG9A000053693
288	CAOG9A000053691
289	CAOG9A000053688
290	CAOG9A000053687
291	CAOG9A000053684
292	CAOG9A000053681
293	CAOG9A000053680
294	CAOG9A000053679
295	CAOG9A000053678
296	CAOG9A000053676
297	CAOG9A000053675

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
298	CAOG9A000053674
299	CAOG9A000053673
300	CAOG9A000053672
301	CAOG9A000053670
302	CAOG9A000053667
303	CAOG9A000053666
304	CAOG9A000053664
305	CAOG9A000053663
306	CAOG9A000053661
307	CAOG9A000053660
308	CAOG9A000053658
309	CAOG9A000053657
310	CAOG9A000053645
311	CAOG9A000053641
312	CAOG9A000053639
313	CAOG9A000053636
314	CAOG9A000053635
315	CAOG9A000053633
316	CAOG9A000053632
317	CAOG9A000053627
318	CAOG9A000053624
319	CAOG9A000053621
320	CAOG9A000053620
321	CAOG9A000053619
322	CAOG9A000053618
323	CAOG9A000053617
324	CAOG9A000053616
325	CAOG9A000053615
326	CAOG9A000053614
327	CAOG9A000053612
328	CAOG9A000053611
329	CAOG9A000053603
330	CAOG9A000053602
331	CAOG9A000053600
332	CAOG9A000053596
333	CAOG9A000053594
334	CAOG9A000053593
335	CAOG9A000053592
336	CAOG9A000053591
337	CAOG9A000053589
338	CAOG9A000053587
339	CAOG9A000053579
340	CAOG9A000053578
341	CAOG9A000053573
342	CAOG9A000053572
343	CAOG9A000053569
344	CAOG9A000053570
345	CAOG9A000053568
346	CAOG9A000053567
347	CAOG9A000053563
348	CAOG9A000053553
349	CAOG9A000053544
350	CAOG9A000053542
351	CAOG9A000053539

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
352	CAOG9A000053538
353	CAOG9A000053531
354	CAOG9A000053518
355	CAOG9A000053517
356	CAOG9A000053515
357	CAOG9A000053513
358	CAOG9A000053512
359	CAOG9A000053511
360	CAOG9A000053510
361	CAOG9A000053509
362	CAOG9A000053508
363	CAOG9A000053503
364	CAOG9A000053502
365	CAOG9A000053501
366	CAOG9A000053497
367	CAOG9A000053490
368	CAOG9A000053489
369	CAOG9A000053487
370	CAOG9A000053486
371	CAOG9A000053485
372	CAOG9A000053483
373	CAOG9A000053480
374	CAOG9A000053477
375	CAOG9A000053476
376	CAOG9A000053474
377	CAOG9A000053473
378	CAOG9A000053472
379	CAOG9A000053471
380	CAOG9A000053470
381	CAOG9A000053469
382	CAOG9A000053467
383	CAOG9A000053466
384	CAOG9A000053465
385	CAOG9A000053463
386	CAOG9A000053462
387	CAOG9A000053461
388	CAOG9A000053455
389	CAOG9A000053454
390	CAOG9A000053450
391	CAOG9A000053447
392	CAOG9A000053445
393	CAOG9A000053444
394	CAOG9A000053443
395	CAOG9A000053441
396	CAOG9A000053440
397	CAOG9A000053439
398	CAOG9A000053438
399	CAOG9A000053421
400	CAOG9A000053420
401	CAOG9A000053416
402	CAOG9A000053417
403	CAOG9A000053408
404	CAOG9A000053404
405	CAOG9A000053403

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
406	CAOG9A000053402
407	CAOG9A000053400
408	CAOG9A000053394
409	CAOG9A000053393
410	CAOG9A000053392
411	CAOG9A000053384
412	CAOG9A000053385
413	CAOG9A000053386
414	CAOG9A000053387
415	CAOG9A000053388
416	CAOG9A000053389
417	CAOG9A000053390
418	CAOG9A000053391
419	CAOG9A000053383
420	CAOG9A000053380
421	CAOG9A000053375
422	CAOG9A000053367
423	CAOG9A000053363
424	CAOG9A000053359
425	CAOG9A000053349
426	CAOG9A000053350
427	CAOG9A000053351
428	CAOG9A000053352
429	CAOG9A000053348
430	CAOG9A000053332
431	CAOG9A000053333
432	CAOG9A000053330
433	CAOG9A000053326
434	CAOG9A000053322
435	CAOG9A000053323
436	CAOG9A000053315
437	CAOG9A000053308
438	CAOG9A000053304
439	CAOG9A000053305
440	CAOG9A000053306
441	CAOG9A000053307
442	CAOG9A000053301
443	CAOG9A000053302
444	CAOG9A000053294
445	CAOG9A000053291
446	CAOG9A000053279
447	CAOG9A000053274
448	CAOG9A000053251
449	CAOG9A000053244
450	CAOG9A000053243
451	CAOG9A000053241
452	CAOG9A000053237
453	CAOG9A000053193
454	CAOG9A000053175
455	CAOG9A000053171
456	CAOG9A000053120
457	CAOG9A000053066
458	CAOG9A000053062
459	CAOG9A000053032

GEOCHECK VERSION 2.1
SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID
460	CAOG9A000052988
461	CAOG9A000052967
462	CAOG9A000052937
463	CAOG9A000052934
464	CAOG9A000052932
465	CAOG9A000052929
466	CAOG9A000052915
467	CAOG9A000052908
468	CAOG9A000052902
469	CAOG9A000052900
470	CAOG9A000052893
471	CAOG9A000052886
472	CAOG9A000052853
473	CAOG9A000052843
474	CAOG9A000052841
475	CAOG9A000052840
476	CAOG9A000052838
477	CAOG9A000052815
478	CAOG9A000052788
479	CAOG9A000052765
480	CAOG9A000052744
481	CAOG9A000052736
482	CAOG9A000052735
483	CAOG9A000052733
484	CAOG9A000052721
485	CAOG9A000052713
486	CAOG9A000052695
487	CAOG9A000052691
488	CAOG9A000052668
489	CAOG9A000052640
490	CAOG9A000052609

PUBLIC WATER SUPPLY SYSTEM INFORMATION

NO WELLS FOUND

USGS TOPOGRAPHIC MAP(S)

34118-H7 PASTORIA CREEK, CA
34118-H8 GRAPEVINE, CA
35118-A7 TEJON HILLS, CA
35118-A8 METTLER, CA

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 93307

Number of sites tested: 6

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.217 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

GEOCHECK VERSION 2.1
SUMMARY

AREA RADON INFORMATION

Federal Area Radon Information for Zip Code: 93560

Number of sites tested: 2

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.250 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

Federal Area Radon Information for Zip Code: 93243

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.600 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

Federal EPA Radon Zone for KERN County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for KERN COUNTY, CA

Number of sites tested: 94

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.422 pCi/L	98%	2%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	1		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350116118563601		
Monloc name:	011N019W19P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.0210791
Longitude:	-118.944268	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	810.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	19530101	Welldepth:	1160
Welldepth units:	ft	Wellholedepth:	1160
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1957-02-25	519.80	

Map ID:	3		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350059118553201		
Monloc name:	011N019W20P001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.016357
Longitude:	-118.9264897	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	850.00
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1080
Welldepth units:	ft	Wellholedepth:	1080
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-12-02	570.00	

Map ID:	4		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350050118543801		
Monloc name:	011N019E28G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.0138571
Longitude:	-118.911489	Sourcemap scale:	55000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	870.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1094
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-01-27	576.70	

Map ID:	6		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350046118524701		
Monloc name:	011N019W26F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.012746
Longitude:	-118.8806546	Sourcemap scale:	55000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	830.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1002
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	7		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350038118552901		
Monloc name:	011N019W29G001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030003	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.0105238
Longitude:	-118.9256563	Sourcemap scale:	55000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	890.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	932
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

Map ID:	9		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350025118543001		
Monloc name:	011N019W28K001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.0069128
Longitude:	-118.9092668	Sourcemap scale:	55000

Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	915.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1084
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 1

Date	Feet below Surface	Feet to Sealevel
1958-12-02	641.00	

Map ID:	10		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350012118560501		
Monloc name:	011N019W29N001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.0033018
Longitude:	-118.9356567	Sourcemap scale:	55000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	960.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1304
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 2

Date	Feet below Surface	Feet to Sealevel	Date	Feet below Surface	Feet to Sealevel
1958-01-27	654.80		1958-01-27	654.80	

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	11		
Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-350011118533001		
Monloc name:	011N019W27Q001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18030012	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	35.003024
Longitude:	-118.8925995	Sourcemap scale:	55000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	910.00
Vert measure units:	feet	Vertacc measure val:	1
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	Central Valley aquifer system		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	1128
Welldepth units:	ft	Wellholedepth:	Not Reported
Wellholedepth units:	Not Reported		

Ground-water levels, Number of Measurements: 0

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	2		
Latitude :	35.0181		
Longitude :	118.9376		
Site code:	350181N1189376W001	Casgem sta:	11N19W19R002S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012238

Map ID:	3		
Latitude :	35.0164		
Longitude :	118.9274		
Site code:	350164N1189274W001	Casgem sta:	11N19W20P001S
Local well:	11N19W20P001S	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012226

Map ID:	5		
Latitude :	35.0128		
Longitude :	118.9084		
Site code:	350128N1189084W001	Casgem sta:	11N19W28G001S
Local well:	11N19W28G001S	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012202

Map ID:	8		
Latitude :	35.0092		
Longitude :	118.922		
Site code:	350092N1189220W001	Casgem sta:	11N19W29G001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012172

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	10		
Latitude :	35.0033		
Longitude :	118.9366		
Site code:	350033N1189366W001	Casgem sta:	11N19W29N001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012130

Map ID:	12		
Latitude :	35.0022		
Longitude :	118.8895		
Site code:	350022N1188895W001	Casgem sta:	11N19W27Q001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012122

Map ID:	13		
Latitude :	34.9836		
Longitude :	118.9228		
Site code:	349836N1189228W001	Casgem sta:	10N20W01H001S
Local well:	Not Reported	Casgem s 1:	Unknown
County id:	15		
Basin cd:	5-22.14	Basin desc:	Kern County
Org unit n:	South Central Region Office	Site id:	CADW50000012011

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Water Well Information:

Map ID:	1		
Districtnu:	4	Apinumber:	02920512
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	824 KB
Locationde:	Fr W/4 cor 440S 440E		
Glat:	35.022667		
Glong:	-118.933515		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-Dunlavy	Wellnumber:	115-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000055414

Map ID:	2		
Districtnu:	4	Apinumber:	02920513
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	824 KB
Locationde:	Fr W/4 cor 440S 1320E		
Glat:	35.022644		
Glong:	-118.93069		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-Dunlavy	Wellnumber:	125-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000055413

Map ID:	3		
Districtnu:	4	Apinumber:	02920495
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	19		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	823 KB
Locationde:	Fr E/4 cor 660S 660Wly		
Glat:	35.022156		
Glong:	-118.937515		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	185-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000055385

Map ID:	4		
Districtnu:	4	Apinumber:	02971823
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Mission Resources		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	836 KB
Locationde:	Fr SE cor 1980N 535W		
Glat:	35.02192		
Glong:	-118.919129		
Gissourcec:	hud		
Comments:	FR SE COR 1980N 535W		
Leasename:	Tejon Ranch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000055376

Map ID:	5		
Districtnu:	4	Apinumber:	02920511
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	828 KB
Locationde:	Fr SE cor 1650N 2310W		

Glat:	35.021156		
Glong:	-118.925245		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-NMYM	Wellnumber:	56-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000055265

Map ID:	6		
Districtnu:	4	Apinumber:	02983514
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Channel Exploration Company		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	845 KB
Locationde:	Fr SW cor 1500N 800E		
Glat:	35.020598		
Glong:	-118.932347		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	North Tejon	Wellnumber:	26X-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000055165

Map ID:	7		
Districtnu:	4	Apinumber:	02974852
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Mission Resources		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	21		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr SW cor 1320N 350E		
Glat:	35.020281		
Glong:	-118.916209		
Gissourcec:	hud		
Comments:	FR SW COR 1320N 350E		
Leasename:	Tejon Ranch	Wellnumber:	3-21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000055095

Map ID:	8		
Districtnu:	4	Apinumber:	02920496
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	19		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	834 KB
Locationde:	Fr E/4 cor 1365S 663Wly		
Glat:	35.020176		
Glong:	-118.937207		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	187-19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000055077

Map ID:	9		
Districtnu:	4	Apinumber:	03048746
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Pass Exploration		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	20		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	853 KB
Locationde:	Fr SE cor 863 N & 951 W		
Glat:	35.018762		
Glong:	-118.920749		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Pass Exploration	Wellnumber:	77-20
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	Not Reported	Site id:	CAOG9A000054915

Map ID:	10		
Districtnu:	4	Apinumber:	02932752
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	849 KB
Locationde:	Fr NE cor 990S 990W		

Glat:	35.014009		
Glong:	-118.885206		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve	Wellnumber:	72-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054628

Map ID:	11		
Districtnu:	4	Apinumber:	02983798
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Black Mountain Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	28		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	882 KB
Locationde:	Fr NW cor 900S 500E		
Glat:	35.013874		
Glong:	-118.915698		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon-Salt Creek	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054614

Map ID:	12		
Districtnu:	4	Apinumber:	02932751
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	864 KB
Locationde:	Fr N/4 cor 1320S 540E		
Glat:	35.013024		
Glong:	-118.889003		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J & J	Wellnumber:	53-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054560

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	13		
Districtnu:	4	Apinumber:	02920414
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Berry Petroleum Company		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	892 KB
Locationde:	Fr NW cor 2599S 2016E		
Glat:	35.012366		
Glong:	-118.951084		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Berry A	Wellnumber:	34-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054531

Map ID:	14		
Districtnu:	4	Apinumber:	02932723
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Continental Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	28		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	883 DF
Locationde:	Fr E/4 cor 990N 990W		
Glat:	35.012035		
Glong:	-118.902888		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	A-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054518

Map ID:	15		
Districtnu:	4	Apinumber:	02920518
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	890 KB
Locationde:	Fr SE cor 3663N 1956W		

Glat:	35.011831		
Glong:	-118.941339		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	64-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054508

Map ID:	16		
Districtnu:	4	Apinumber:	02920415
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	897 KB
Locationde:	Fr NW cor 2798S 3111E		
Glat:	35.011658		
Glong:	-118.947387		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Berry B	Wellnumber:	54-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054499

Map ID:	17		
Districtnu:	4	Apinumber:	02900980
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	915 KB
Locationde:	Fr SW cor 1602N 1733E		
Glat:	35.009541		
Glong:	-118.949991		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	North Tejon Waste Water Disp.	Wellnumber:	36-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000054400

Map ID:	18		
Districtnu:	4	Apinumber:	02932748
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	26		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	845 MAT
Locationde:	Fr SW cor 2575N 990E		
Glat:	35.009165		
Glong:	-118.878622		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054380

Map ID:	19		
Districtnu:	4	Apinumber:	02920423
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	920 KB
Locationde:	Fr SW cor 1368N 3012E		
Glat:	35.008762		
Glong:	-118.945516		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	ROCO-M.J.M.&M.-Banks	Wellnumber:	56-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054371

Map ID:	20		
Districtnu:	4	Apinumber:	02918666
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	913 KB
Locationde:	Fr W/4 cor 330S 380E		

Glat:	35.008369		
Glong:	-118.898393		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-Pauley 6	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000054357

Map ID:	21		
Districtnu:	4	Apinumber:	02920519
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	919 KB
Locationde:	Fr SE cor 2343N 1956W		
Glat:	35.008209		
Glong:	-118.941413		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	66-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054355

Map ID:	22		
Districtnu:	4	Apinumber:	02970050
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	907 KB
Locationde:	Fr SW cor 2330N 430E		
Glat:	35.007755		
Glong:	-118.898266		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WW-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000054337

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	23		
Districtnu:	4	Apinumber:	02920521
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	922 KB
Locationde:	Fr SE cor 2110N 660W		
Glat:	35.007575		
Glong:	-118.936891		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	86-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054329

Map ID:	24		
Districtnu:	4	Apinumber:	02932731
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Occidental Petroleum Corporation		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	29		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	940 KB
Locationde:	Fr S/4 cor 1980N 676E		
Glat:	35.007502		
Glong:	-118.923843		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	RST	Wellnumber:	56-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054327

Map ID:	25		
Districtnu:	4	Apinumber:	02920420
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	934 KB
Locationde:	Fr SW cor 750N 950E		

Glat:	35.007126		
Glong:	-118.952678		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Richfield-Mohawk-Wheeler Ridge	Wellnumber:	27-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054320

Map ID:	26		
Districtnu:	4	Apinumber:	02920517
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	29		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	926 KB
Locationde:	Fr SW cor 1810N 1980E		
Glat:	35.006798		
Glong:	-118.928097		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	36-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054313

Map ID:	27		
Districtnu:	4	Apinumber:	02932765
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Union Oil Company of California		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	26		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	874 KB
Locationde:	Fr W/4 cor 992S 330E		
Glat:	35.006788		
Glong:	-118.880844		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-Tejon	Wellnumber:	16-26
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054311

Map ID:	28		
Districtnu:	4	Apinumber:	02920515
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	29		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	931 KB
Locationde:	Fr SW cor 1810N 660E		
Glat:	35.006734		
Glong:	-118.932408		
Gissourcec:	hud		
Comments:	FR SW COR 1810N 660E		
Leasename:	R-S-T	Wellnumber:	16-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054310

Map ID:	29		
Districtnu:	4	Apinumber:	02918830
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	890 KB
Locationde:	Fr S/4 cor 1650N 990E		
Glat:	35.006662		
Glong:	-118.887597		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve	Wellnumber:	66-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054306

Map ID:	30		
Districtnu:	4	Apinumber:	02918826
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	896 KB
Locationde:	Fr S/4 cor 1650N 330E		

Glat:	35.006661		
Glong:	-118.889772		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve	Wellnumber:	56-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054305

Map ID:	31		
Districtnu:	4	Apinumber:	02918835
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	905 KB
Locationde:	Fr S/4 cor 1650N 330W		
Glat:	35.006599		
Glong:	-118.89191		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	46-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054301

Map ID:	32		
Districtnu:	4	Apinumber:	02920421
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	944 KB
Locationde:	Fr SW cor 506N 1698E		
Glat:	35.006347		
Glong:	-118.950228		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Richfield-Mohawk-Wheeler Ridge	Wellnumber:	37-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054292

Map ID:	33		
Districtnu:	4	Apinumber:	02920422
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 KB
Locationde:	Fr SW cor 310N 3005E		
Glat:	35.005904		
Glong:	-118.945467		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Richfield-Mohawk-Wheeler Ridge	Wellnumber:	57-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054277

Map ID:	34		
Districtnu:	4	Apinumber:	02900124
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Bob Ferguson Independent		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	900 KB
Locationde:	Fr S/4 cor 990N 990E		
Glat:	35.00491		
Glong:	-118.887575		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve	Wellnumber:	67-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054267

Map ID:	35		
Districtnu:	4	Apinumber:	02918836
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	915 KB
Locationde:	Fr S/4 cor 990N 330W		

Glat:	35.004908		
Glong:	-118.892038		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	47-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054266

Map ID:	36		
Districtnu:	4	Apinumber:	02920520
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	947 KB
Locationde:	Fr SE cor 1031N 1948W		
Glat:	35.004603		
Glong:	-118.941275		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	68-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054262

Map ID:	37		
Districtnu:	4	Apinumber:	02918833
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	924 KB
Locationde:	Fr S/4 cor 990N 990W		
Glat:	35.00452		
Glong:	-118.894292		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	37-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054259

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	38		
Districtnu:	4	Apinumber:	02918827
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	906 KB
Locationde:	Fr S/4 cor 990N 330E		
Glat:	35.004496		
Glong:	-118.889875		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve	Wellnumber:	57-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000054257

Map ID:	39		
Districtnu:	4	Apinumber:	02920522
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	952 KB
Locationde:	Fr SE cor 787N 663W		
Glat:	35.003861		
Glong:	-118.936801		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	88-30
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054238

Map ID:	40		
Districtnu:	4	Apinumber:	02920516
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	29		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	957 KB
Locationde:	Fr SW cor 660N 660E		

Glat:	35.00353		
Glong:	-118.932345		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R-S-T	Wellnumber:	18-29
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054233

Map ID:	41		
Districtnu:	4	Apinumber:	02918832
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	935 KB
Locationde:	Fr S/4 cor 330N 1580W		
Glat:	35.003063		
Glong:	-118.896105		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	28-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054225

Map ID:	42		
Districtnu:	4	Apinumber:	02918834
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	930 KB
Locationde:	Fr S/4 cor 330N 990W		
Glat:	35.003033		
Glong:	-118.89423		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	38-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054224

Map ID:	43		
Districtnu:	4	Apinumber:	02918828
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	919 KB
Locationde:	Fr S/4 cor 330N 330E		
Glat:	35.003004		
Glong:	-118.889842		
Gissourcec:	hud		
Comments:	FR S/4 COR 330N 330E		
Leasename:	Reserve	Wellnumber:	58-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054222

Map ID:	44		
Districtnu:	4	Apinumber:	02918665
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Butler & Associates		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	912 KB
Locationde:	Fr S/4 cor 330N 825E		
Glat:	35.003004		
Glong:	-118.888192		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Butler & Associates	Wellnumber:	68-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054223

Map ID:	45		
Districtnu:	4	Apinumber:	02918811
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Tesoro Petroleum Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	28		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	929 GL
Locationde:	Fr SE cor 330N 990W		

Glat:	35.002998		
Glong:	-118.902931		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Blodget & Crome	Wellnumber:	78
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054221

Map ID:	46		
Districtnu:	4	Apinumber:	02918831
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	937 KB
Locationde:	Fr SW cor 330N 330E		
Glat:	35.002969		
Glong:	-118.898543		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	18-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054218

Map ID:	47		
Districtnu:	4	Apinumber:	02918810
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Exxon Mobil Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	28		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr SE cor 330N 1660W		
Glat:	35.002967		
Glong:	-118.905294		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Anne B. Newlon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054217

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	48		
Districtnu:	4	Apinumber:	02918812
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Tesoro Petroleum Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	28		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	940 KB
Locationde:	Fr SE cor 330N 330W		
Glat:	35.002938		
Glong:	-118.900794		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Blodget & Crome	Wellnumber:	88
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054216

Map ID:	49		
Districtnu:	4	Apinumber:	02920523
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	M. J. Stansbury & Assoc.		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	30		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	956 KB
Locationde:	Fr SE cor 330N 330W		
Glat:	35.002822		
Glong:	-118.935649		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054210

Map ID:	50		
Districtnu:	4	Apinumber:	02918838
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	925 KB
Locationde:	Fr S/4 cor 224N 224W		

Glat:	35.002788		
Glong:	-118.891757		
Gissourcec:	hud		
Comments:	FR S/4 COR 224N 224W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	48A-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054209

Map ID:	51		
Districtnu:	4	Apinumber:	02918829
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	920 KB
Locationde:	Fr S/4 cor 224N 224E		
Glat:	35.002727		
Glong:	-118.890145		
Gissourcec:	hud		
Comments:	FR S/4 COR 224N 224E		
Leasename:	Reserve	Wellnumber:	58A-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054208

Map ID:	52		
Districtnu:	4	Apinumber:	02918837
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	27		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	924 KB
Locationde:	Fr S/4 cor 330N 330W		
Glat:	35.002725		
Glong:	-118.892082		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	48-27
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054207

Map ID:	53		
Districtnu:	4	Apinumber:	02918909
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	926 KB
Locationde:	Fr N/4 cor 224S 224E		
Glat:	35.001591		
Glong:	-118.89008		
Gissourcec:	hud		
Comments:	FR N/4 COR 224S 224E		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	51A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054184

Map ID:	54		
Districtnu:	4	Apinumber:	02918904
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	930 KB
Locationde:	Fr N/4 cor 224S 224W		
Glat:	35.001498		
Glong:	-118.891731		
Gissourcec:	hud		
Comments:	FR N/4 COR 224S 224W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	41A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054182

Map ID:	55		
Districtnu:	4	Apinumber:	02918912
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	921 KB
Locationde:	Fr N/4 cor 224S 700E		

Glat:	35.001468		
Glong:	-118.888543		
Gissourcec:	hud		
Comments:	FR N/4 COR 224S 700E		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	61A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054181

Map ID:	56		
Districtnu:	4	Apinumber:	02918897
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	941 KB
Locationde:	Fr N/4 cor 330S 990W		
Glat:	35.001251		
Glong:	-118.894133		
Gissourcec:	hud		
Comments:	FR N/4 COR 330S 990W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	31-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054175

Map ID:	57		
Districtnu:	4	Apinumber:	02918895
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 KB
Locationde:	Fr N/4 cor 330S 1650W		
Glat:	35.001219		
Glong:	-118.896421		
Gissourcec:	hud		
Comments:	FR N/4 COR 330S 1650		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	21-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054174

Map ID:	58		
Districtnu:	4	Apinumber:	02918857
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	955 KB
Locationde:	Fr N/4 cor 330S 990E		
Glat:	35.001216		
Glong:	-118.905272		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	61-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054173

Map ID:	59		
Districtnu:	4	Apinumber:	02918870
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	954 KB
Locationde:	Fr NE cor 330S 330W		
Glat:	35.001187		
Glong:	-118.900847		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	81-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054172

Map ID:	60		
Districtnu:	4	Apinumber:	02918865
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	954 KB
Locationde:	Fr NE cor 330S 990W		

Glat:	35.001186		
Glong:	-118.903022		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	71-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054171

Map ID:	61		
Districtnu:	4	Apinumber:	02918819
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	The Petrol Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	958 GL
Locationde:	Fr NE cor 330S 990W		
Glat:	35.001177		
Glong:	-118.920505		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-Petrol	Wellnumber:	32-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054169

Map ID:	62		
Districtnu:	4	Apinumber:	02918851
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	954 KB
Locationde:	Fr N/4 cor 330S 330E		
Glat:	35.001153		
Glong:	-118.907485		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	51-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054167

Map ID:	63		
Districtnu:	4	Apinumber:	02918908
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	926 KB
Locationde:	Fr N/4 cor 330S 330E		
Glat:	35.000913		
Glong:	-118.889863		
Gissourcec:	hud		
Comments:	FR N/4 COR 330S 330E		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	51-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054164

Map ID:	64		
Districtnu:	4	Apinumber:	02920424
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	983 KB
Locationde:	Fr NE cor 300S 1950W		
Glat:	35.000788		
Glong:	-118.941214		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	62-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054159

Map ID:	65		
Districtnu:	4	Apinumber:	02918903
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	934 KB
Locationde:	Fr N/4 cor 440S 330W		

Glat:	35.00061		
Glong:	-118.892067		
Gissourcec:	hud		
Comments:	FR N/4 COR 440S 330W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	41-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054152

Map ID:	66		
Districtnu:	4	Apinumber:	02918898
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 KB
Locationde:	Fr N/4 cor 660S 990W		
Glat:	35.000359		
Glong:	-118.894216		
Gissourcec:	hud		
Comments:	FR N/4 COR 660S 990W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	31B-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054146

Map ID:	67		
Districtnu:	4	Apinumber:	02918913
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	925 KB
Locationde:	Fr N/4 cor 700S 700E		
Glat:	35.0003		
Glong:	-118.888516		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	62A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054143

Map ID:	68		
Districtnu:	4	Apinumber:	02918911
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr N/4 cor 700S 233E		
Glat:	35.000269		
Glong:	-118.890129		
Gissourcec:	hud		
Comments:	FR N/4 COR 700S 233E		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	52A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054142

Map ID:	69		
Districtnu:	4	Apinumber:	02918906
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr N/4 cor 700S 233W		
Glat:	35.000238		
Glong:	-118.89163		
Gissourcec:	hud		
Comments:	FR N/4 COR 700S 233W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	42A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054141

Map ID:	70		
Districtnu:	4	Apinumber:	02920425
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon, North
Areaname:	Any Area		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	984 KB
Locationde:	Fr NE cor 546S 658W		

Glat:	35.000103		
Glong:	-118.936823		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	82-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054139

Map ID:	71		
Districtnu:	4	Apinumber:	02918910
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	935 KB
Locationde:	Fr N/4 cor 810S 100E		
Glat:	34.9999		
Glong:	-118.890695		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	52-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054136

Map ID:	72		
Districtnu:	4	Apinumber:	02918900
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	943 KB
Locationde:	Fr N/4 cor 700S 700W		
Glat:	34.999896		
Glong:	-118.893302		
Gissourcec:	hud		
Comments:	FR N/4 COR 700S 700W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	32A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054135

Map ID:	73		
Districtnu:	4	Apinumber:	02918858
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	965 KB
Locationde:	Fr N/4 cor 860S 1320E		
Glat:	34.999833		
Glong:	-118.904122		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	62-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054132

Map ID:	74		
Districtnu:	4	Apinumber:	02918899
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	951 GL
Locationde:	Fr N/4 cor 990S 990W		
Glat:	34.99956		
Glong:	-118.894261		
Gissourcec:	hud		
Comments:	FR N/4 COR 990S 990W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	32-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054128

Map ID:	75		
Districtnu:	4	Apinumber:	03022876
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	987 KB
Locationde:	Fr NW cor 798S 1460E		

Glat:	34.999542		
Glong:	-118.930445		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	31X-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/21/2003
Welldeptha:	8500	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054126

Map ID:	76		
Districtnu:	4	Apinumber:	03031235
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	954 KB
Locationde:	Fr NW cor 1443E 935S		
Glat:	34.999476		
Glong:	-118.894899		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	22EH-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11/06/2006
Welldeptha:	7303	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/03/06
Gissymbol:	AWD	Site id:	CAOG9A000054125

Map ID:	77		
Districtnu:	4	Apinumber:	02918894
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 KB
Locationde:	Fr NW cor 990S 330E		
Glat:	34.999436		
Glong:	-118.898612		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	12-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054123

Map ID:	78		
Districtnu:	4	Apinumber:	02918852
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	972 KB
Locationde:	Fr N/4 cor 1000S 330E		
Glat:	34.999401		
Glong:	-118.907463		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	52-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054122

Map ID:	79		
Districtnu:	4	Apinumber:	02918871
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	966 KB
Locationde:	Fr NE cor 990S 530W		
Glat:	34.999373		
Glong:	-118.901426		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	82-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054120

Map ID:	80		
Districtnu:	4	Apinumber:	02918757
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	974 KB
Locationde:	Fr N/4 cor 1000S 330W		

Glat:	34.999339		
Glong:	-118.909714		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	41-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054119

Map ID:	81		
Districtnu:	4	Apinumber:	03033234
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	964 KB
Locationde:	Fr SW cor 1226E 5378N		
Glat:	34.999101		
Glong:	-118.895702		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	32H-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	07/19/2007
Welldeptha:	4361	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	07/31/07
Gissymbol:	AOG	Site id:	CAOG9A000054113

Map ID:	82		
Districtnu:	4	Apinumber:	02986052
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	958 KB
Locationde:	Fr SW cor 5250N 1100E		
Glat:	34.9988		
Glong:	-118.896183		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	22-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054101

Map ID:	83		
Districtnu:	4	Apinumber:	02918905
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	948 KB
Locationde:	Fr N/4 cor 1100S 400W		
Glat:	34.998797		
Glong:	-118.8923		
Gissourcec:	hud		
Comments:	FR N/4 COR 1100S 400		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	42-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054100

Map ID:	84		
Districtnu:	4	Apinumber:	02918754
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr N/4 cor 1286S 1214W		
Glat:	34.998692		
Glong:	-118.912646		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	32-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054097

Map ID:	85		
Districtnu:	4	Apinumber:	03031234
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	949 KB
Locationde:	Fr SW cor 5203N 2567E		

Glat:	34.998685		
Glong:	-118.891234		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	52B-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054096

Map ID:	86		
Districtnu:	4	Apinumber:	03033233
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	951 KB
Locationde:	Fr SW cor 3795E 5172N		
Glat:	34.998554		
Glong:	-118.887153		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	262-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054094

Map ID:	87		
Districtnu:	4	Apinumber:	02918710
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	986 KB
Locationde:	Fr N/4 cor 1320S 330E		
Glat:	34.998369		
Glong:	-118.924934		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	52-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054090

Map ID:	88		
Districtnu:	4	Apinumber:	02986051
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	950 KB
Locationde:	Fr SE cor 5160N 1515W		
Glat:	34.998331		
Glong:	-118.894609		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	72-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054089

Map ID:	89		
Districtnu:	4	Apinumber:	02932734
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Tejon Industrial Corp.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1000 MAT
Locationde:	Fr NE cor 1260S 1808W		
Glat:	34.998293		
Glong:	-118.940835		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Badger	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054088

Map ID:	90		
Districtnu:	4	Apinumber:	02918624
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	989 KB
Locationde:	Fr SW cor 5007N 2302E		

Glat:	34.998258		
Glong:	-118.927075		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054086

Map ID:	91		
Districtnu:	4	Apinumber:	03033235
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	949 KB
Locationde:	Fr SW cor 2566E 4892N		
Glat:	34.997795		
Glong:	-118.891308		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	42X-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054073

Map ID:	92		
Districtnu:	4	Apinumber:	02918853
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	984 KB
Locationde:	Fr N/4 cor 1660S 330E		
Glat:	34.997649		
Glong:	-118.907517		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	53-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054069

Map ID:	93		
Districtnu:	4	Apinumber:	02918758
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	986 KB
Locationde:	Fr N/4 cor 1660S 330W		
Glat:	34.997648		
Glong:	-118.909767		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	42-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054068

Map ID:	94		
Districtnu:	4	Apinumber:	02918896
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	966 KB
Locationde:	Fr W/4 cor 1485N 1100E		
Glat:	34.997562		
Glong:	-118.896041		
Gissourcec:	hud		
Comments:	FR W/4 COR 1485N 110		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	23-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054063

Map ID:	95		
Districtnu:	4	Apinumber:	02918914
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 KB
Locationde:	Fr W/4 cor 1485N 715E		

Glat:	34.997561		
Glong:	-118.897279		
Gissourcec:	hud		
Comments:	FR W/4 COR 1485N 715		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	213-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054062

Map ID:	96		
Districtnu:	4	Apinumber:	02918907
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	953 KB
Locationde:	Fr W/4 cor 1635N 1985E		
Glat:	34.997558		
Glong:	-118.893222		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	43-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054061

Map ID:	97		
Districtnu:	4	Apinumber:	02918901
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	962 KB
Locationde:	Fr W/4 cor 1485N 1485E		
Glat:	34.99747		
Glong:	-118.894805		
Gissourcec:	hud		
Comments:	FR W/4 COR 1485N 148		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	33-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054058

Map ID:	98		
Districtnu:	4	Apinumber:	02918752
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	992 KB
Locationde:	Fr NW cor 1789S 200E		
Glat:	34.997246		
Glong:	-118.916709		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	13-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054051

Map ID:	99		
Districtnu:	4	Apinumber:	02947417
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Drilling & Production Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 MAT
Locationde:	Fr NW cor 3000S 1000E		
Glat:	34.997026		
Glong:	-118.952619		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054041

Map ID:	100		
Districtnu:	4	Apinumber:	02989482
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	946 KB
Locationde:	Fr NE cor 1800S 690W		

Glat:	34.996832		
Glong:	-118.884346		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	173-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054039

Map ID:	101		
Districtnu:	4	Apinumber:	02918625
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1012 KB
Locationde:	Fr SW cor 4426N 2034E		
Glat:	34.996725		
Glong:	-118.92798		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054036

Map ID:	102		
Districtnu:	4	Apinumber:	02918902
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	954 GL
Locationde:	Fr W/4 cor 1155N 1485E		
Glat:	34.99664		
Glong:	-118.894775		
Gissourcec:	hud		
Comments:	FR W/4 COR 1155N 148		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	34-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054033

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	103		
Districtnu:	4	Apinumber:	02918628
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	949 KB
Locationde:	Fr ctr 1176N 298E		
Glat:	34.996293		
Glong:	-118.88993		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	53-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054030

Map ID:	104		
Districtnu:	4	Apinumber:	02918845
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	987 GL
Locationde:	Fr E/4 cor 990N 990W		
Glat:	34.996268		
Glong:	-118.903104		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	8-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054029

Map ID:	105		
Districtnu:	4	Apinumber:	02918926
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr W/4 cor 1155N 165E		

Glat:	34.996243		
Glong:	-118.899278		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Schoettler	Wellnumber:	34-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054028

Map ID:	106		
Districtnu:	4	Apinumber:	02918925
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 RT
Locationde:	Fr NW cor 1485S 560E		
Glat:	34.996239		
Glong:	-118.897726		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Schoettler	Wellnumber:	34-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054026

Map ID:	107		
Districtnu:	4	Apinumber:	02918849
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	987 KB
Locationde:	Fr E/4 cor 990N 330W		
Glat:	34.996238		
Glong:	-118.900891		
Gissourcec:	hud		
Comments:	FR E/4 COR 990N 330W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	14-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054025

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	108		
Districtnu:	4	Apinumber:	02918915
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 GL
Locationde:	Fr W/4 cor 1155N 1155E		
Glat:	34.996231		
Glong:	-118.895978		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Crane	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000054024

Map ID:	109		
Districtnu:	4	Apinumber:	02918755
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	997 KB
Locationde:	Fr ctr 990N 990W		
Glat:	34.996111		
Glong:	-118.911882		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	33-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054021

Map ID:	110		
Districtnu:	4	Apinumber:	02918759
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	996 KB
Locationde:	Fr N/4 cor 2250S 330W		

Glat:	34.996019		
Glong:	-118.909781		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	43-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054018

Map ID:	111		
Districtnu:	4	Apinumber:	03033207
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	955 KB
Locationde:	Fr SW cor 3493E 4166N		
Glat:	34.995915		
Glong:	-118.888146		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	64N-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054013

Map ID:	112		
Districtnu:	4	Apinumber:	02987468
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	946 KB
Locationde:	Fr ctr 1032N 983E		
Glat:	34.99591		
Glong:	-118.887688		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	164-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000054011

Map ID:	113		
Districtnu:	4	Apinumber:	02918658
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	923 DF
Locationde:	Fr SW cor 4063N 321E		
Glat:	34.995847		
Glong:	-118.881055		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	14-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054008

Map ID:	114		
Districtnu:	4	Apinumber:	02918718
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	998 KB
Locationde:	Fr NE cor 2115S 1446W		
Glat:	34.995846		
Glong:	-118.922274		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	63-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000054007

Map ID:	115		
Districtnu:	4	Apinumber:	02918632
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	939 DF
Locationde:	Fr NE cor 2310S 985W		

Glat:	34.995845		
Glong:	-118.885331		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	74-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000054006

Map ID:	116		
Districtnu:	4	Apinumber:	02918753
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1002 KB
Locationde:	Fr N/4 cor 2300S 1650W		
Glat:	34.995833		
Glong:	-118.914134		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	23-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054005

Map ID:	117		
Districtnu:	4	Apinumber:	02918921
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 GL
Locationde:	Fr W/4 cor 990N 990E		
Glat:	34.995803		
Glong:	-118.896505		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054004

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	118		
Districtnu:	4	Apinumber:	02918920
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	976 GL
Locationde:	Fr W/4 cor 990N 330E		
Glat:	34.995793		
Glong:	-118.898731		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054003

Map ID:	119		
Districtnu:	4	Apinumber:	02951966
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	962 KB
Locationde:	Fr ctr 870N 200W		
Glat:	34.995781		
Glong:	-118.891594		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 870N 2		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	45A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054001

Map ID:	120		
Districtnu:	4	Apinumber:	02957938
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr ctr 870N 600W		

Glat:	34.99578		
Glong:	-118.892945		
Gissourcec:	hud		
Comments:	FR CTR COR 870N 600W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	43A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000054000

Map ID:	121		
Districtnu:	4	Apinumber:	02987469
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	949 KB
Locationde:	Fr SE cor 4118N 1620W		
Glat:	34.995776		
Glong:	-118.887482		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	174-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053999

Map ID:	122		
Districtnu:	4	Apinumber:	02984577
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 GL
Locationde:	Fr SE cor 4168N 1670W		
Glat:	34.995754		
Glong:	-118.887654		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	64-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053998

Map ID:	123		
Districtnu:	4	Apinumber:	02918629
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	947 GL
Locationde:	Fr ctr 960N 328E		
Glat:	34.995736		
Glong:	-118.88985		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	54-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053997

Map ID:	124		
Districtnu:	4	Apinumber:	02918711
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1009 KB
Locationde:	Fr N/4 cor 2310S 330E		
Glat:	34.995599		
Glong:	-118.924936		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	53-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053987

Map ID:	125		
Districtnu:	4	Apinumber:	02918623
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1010 KB
Locationde:	Fr SW cor 4017N 2305E		

Glat:	34.995581		
Glong:	-118.92715		
Gissourcec:	hud		
Comments:	FR SW COR 4017N 2305		
Leasename:	Tejon A	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053985

Map ID:	126		
Districtnu:	4	Apinumber:	02918728
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1007 KB
Locationde:	Fr NE cor 2365S 550W		
Glat:	34.995159		
Glong:	-118.919282		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	83-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053971

Map ID:	127		
Districtnu:	4	Apinumber:	02989483
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	939 KB
Locationde:	Fr NE cor 2425S 1290W		
Glat:	34.995141		
Glong:	-118.886357		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	264-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053970

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	128		
Districtnu:	4	Apinumber:	02989484
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	939 KB
Locationde:	Fr NE cor 2425S 690W		
Glat:	34.995112		
Glong:	-118.884366		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	184-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053969

Map ID:	129		
Districtnu:	4	Apinumber:	03033206
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 KB
Locationde:	Fr SW cor 4449E 3894N		
Glat:	34.995067		
Glong:	-118.884313		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	274-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053966

Map ID:	130		
Districtnu:	4	Apinumber:	02983647
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 GL
Locationde:	Fr SE cor 3190N 212W		

Glat:	34.994865		
Glong:	-118.889167		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	155-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053961

Map ID:	131		
Districtnu:	4	Apinumber:	03031233
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	942 KB
Locationde:	Fr NE cor 1670W 2460S		
Glat:	34.994865		
Glong:	-118.88766		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	64S-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053960

Map ID:	132		
Districtnu:	4	Apinumber:	02918916
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr W/4 cor 605N 990E		
Glat:	34.994749		
Glong:	-118.896562		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Crane	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053959

Map ID:	133		
Districtnu:	4	Apinumber:	03044320
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	fro SW cor 3743N 1600E		
Glat:	34.994688		
Glong:	-118.89442		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	18-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NOG	Site id:	CAOG9A000053958

Map ID:	134		
Districtnu:	4	Apinumber:	02918922
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	986 GL
Locationde:	Fr W/4 cor 330N 330E		
Glat:	34.994487		
Glong:	-118.898769		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053956

Map ID:	135		
Districtnu:	4	Apinumber:	02918844
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	999 DF
Locationde:	Fr E/4 cor 330N 330W		

Glat:	34.994486		
Glong:	-118.900907		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	7-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053955

Map ID:	136		
Districtnu:	4	Apinumber:	02918756
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	998 GL
Locationde:	Fr ctr 330N 990W		
Glat:	34.994482		
Glong:	-118.911934		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	34-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053954

Map ID:	137		
Districtnu:	4	Apinumber:	02918818
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Pauley Petroleum Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	992 KB
Locationde:	Fr ctr 330N 996E		
Glat:	34.994423		
Glong:	-118.90537		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	E. W. Pauley	Wellnumber:	33-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053953

Map ID:	138		
Districtnu:	4	Apinumber:	02918842
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1010 DF
Locationde:	Fr ctr 330N 330E		
Glat:	34.994422		
Glong:	-118.907545		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	4-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053952

Map ID:	139		
Districtnu:	4	Apinumber:	02918846
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1006 DF
Locationde:	Fr E/4 cor 330N 990W		
Glat:	34.994331		
Glong:	-118.903158		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	11-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053949

Map ID:	140		
Districtnu:	4	Apinumber:	02918918
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 GL
Locationde:	Fr ctr 330N 330W		

Glat:	34.994305		
Glong:	-118.892058		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053948

Map ID:	141		
Districtnu:	4	Apinumber:	02962777
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	996 KB
Locationde:	Fr W/4 cor 430N 330E		
Glat:	34.994271		
Glong:	-118.898689		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Woodland Tejon	Wellnumber:	15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053947

Map ID:	142		
Districtnu:	4	Apinumber:	02950588
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	959 GL
Locationde:	Fr ctr 408N 416W		
Glat:	34.99421		
Glong:	-118.892344		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	34-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053945

Map ID:	143		
Districtnu:	4	Apinumber:	03045024
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1011 KB
Locationde:	fr NW cor 2748'S 2343'E		
Glat:	34.994189		
Glong:	-118.92747		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	52H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10/04/2011
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053944

Map ID:	144		
Districtnu:	4	Apinumber:	02918638
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	922 KB
Locationde:	Fr SW cor 3408N 1654E		
Glat:	34.994189		
Glong:	-118.876607		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	35-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053943

Map ID:	145		
Districtnu:	4	Apinumber:	03021722
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1029 KB
Locationde:	Fr SW cor 3553N 1904E		

Glat:	34.994185		
Glong:	-118.92894		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053942

Map ID:	146		
Districtnu:	4	Apinumber:	03046164
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1072 KB
Locationde:	Not Reported		
Glat:	34.994148		
Glong:	-118.931889		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	59H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01/09/2012
Welldeptha:	4481	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	01/16/12
Gissymbol:	AOG	Site id:	CAOG9A000053941

Map ID:	147		
Districtnu:	4	Apinumber:	03033236
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	955 KB
Locationde:	Fr SW cor 4191E 3512N		
Glat:	34.994121		
Glong:	-118.885838		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	75S-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053939

Map ID:	148		
Districtnu:	4	Apinumber:	03026630
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1034 KB
Locationde:	Fr SW cor 3537N 23E		
Glat:	34.994102		
Glong:	-118.935014		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD3-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053936

Map ID:	149		
Districtnu:	4	Apinumber:	03031716
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1023 KB
Locationde:	Fr SW cor 2500E 3500N		
Glat:	34.994025		
Glong:	-118.92689		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053925

Map ID:	150		
Districtnu:	4	Apinumber:	02918923
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 GL
Locationde:	Fr W/4 cor 330N 990E		

Glat:	34.993991		
Glong:	-118.896964		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053923

Map ID:	151		
Districtnu:	4	Apinumber:	02918630
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	958 GL
Locationde:	Fr ctr 330N 329E		
Glat:	34.993991		
Glong:	-118.889886		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	55-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053924

Map ID:	152		
Districtnu:	4	Apinumber:	02918919
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	977 KB
Locationde:	Fr W/4 cor 330N 1650E		
Glat:	34.993985		
Glong:	-118.894291		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053922

Map ID:	153		
Districtnu:	4	Apinumber:	02918634
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	959 KB
Locationde:	Fr SE cor 3508N 2180W		
Glat:	34.993977		
Glong:	-118.889317		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	955-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053921

Map ID:	154		
Districtnu:	4	Apinumber:	02918633
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	951 KB
Locationde:	Fr E/4 cor 330N 997W		
Glat:	34.99397		
Glong:	-118.88542		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	75-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053919

Map ID:	155		
Districtnu:	4	Apinumber:	02918631
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	951 KB
Locationde:	Fr SE cor 3508N 1670W		

Glat:	34.993965		
Glong:	-118.887652		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	65-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053918

Map ID:	156		
Districtnu:	4	Apinumber:	03043746
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1060 KB
Locationde:	Fr NW cor 2834'S 2078'E		
Glat:	34.993951		
Glong:	-118.928353		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD6-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06/26/2011
Welldeptha:	4948	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/10/11
Gissymbol:	AWD	Site id:	CAOG9A000053916

Map ID:	157		
Districtnu:	4	Apinumber:	02918917
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pennant Petroleum Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	961 GL
Locationde:	Fr ctr 162N 181W		
Glat:	34.993906		
Glong:	-118.891499		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053914

Map ID:	158		
Districtnu:	4	Apinumber:	02918681
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1022 KB
Locationde:	Fr S/4 cor 3370N 330W		
Glat:	34.993868		
Glong:	-118.927272		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053911

Map ID:	159		
Districtnu:	4	Apinumber:	03000853
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	959 GL
Locationde:	Fr ctr 247N 256W		
Glat:	34.993775		
Glong:	-118.891808		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-44X
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053907

Map ID:	160		
Districtnu:	4	Apinumber:	02918850
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1002 KB
Locationde:	Fr E/4 cor 50N 660W		

Glat:	34.993717		
Glong:	-118.901926		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	15-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053903

Map ID:	161		
Districtnu:	4	Apinumber:	02918636
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	925 DF
Locationde:	Fr SW cor 3409N 990E		
Glat:	34.993684		
Glong:	-118.878742		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	25-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053902

Map ID:	162		
Districtnu:	4	Apinumber:	02987341
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	962 KB
Locationde:	Fr W/4 cor 960E 178N		
Glat:	34.993555		
Glong:	-118.887772		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	855-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053898

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	163		
Districtnu:	4	Apinumber:	02984581
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	965 KB
Locationde:	Fr SE cor 3364N 1663W		
Glat:	34.993555		
Glong:	-118.887626		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon B	Wellnumber:	965-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053899

Map ID:	164		
Districtnu:	4	Apinumber:	02951222
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	962 GL
Locationde:	Fr ctr 160N 406W		
Glat:	34.993516		
Glong:	-118.8923		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	34-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053896

Map ID:	165		
Districtnu:	4	Apinumber:	02969623
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1088 KB
Locationde:	Fr SW cor 3200N 400E		

Glat:	34.993184		
Glong:	-118.933934		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	330-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053890

Map ID:	166		
Districtnu:	4	Apinumber:	02918875
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	974 KB
Locationde:	Fr ctr 165S 165W		
Glat:	34.993045		
Glong:	-118.891431		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 165S 1		
Leasename:	Not Reported	Wellnumber:	45-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053888

Map ID:	167		
Districtnu:	4	Apinumber:	03021847
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 KB
Locationde:	Fr NW cor 3300S 1136E		
Glat:	34.992774		
Glong:	-118.91385		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	24X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053885

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	168		
Districtnu:	4	Apinumber:	03042072
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 DF
Locationde:	fro SW cor 3012N 185E		
Glat:	34.992681		
Glong:	-118.934723		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	42H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/22/2010
Welldeptha:	4280	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	01/03/11
Gissymbol:	AOG	Site id:	CAOG9A000053882

Map ID:	169		
Districtnu:	4	Apinumber:	02954566
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	977 KB
Locationde:	Fr ctr 150S 320W		
Glat:	34.992677		
Glong:	-118.892057		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-Pauley 1	Wellnumber:	47A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053881

Map ID:	170		
Districtnu:	4	Apinumber:	02918723
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1031 KB
Locationde:	Fr S/4 cor 2880N 1590E		

Glat:	34.992675		
Glong:	-118.921042		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	75-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053880

Map ID:	171		
Districtnu:	4	Apinumber:	02918847
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1009 GL
Locationde:	Fr E/4 cor 330S 990W		
Glat:	34.992641		
Glong:	-118.903098		
Gissourcec:	hud		
Comments:	FR E/4 COR 330S 990W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	12-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053879

Map ID:	172		
Districtnu:	4	Apinumber:	02918719
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1031 KB
Locationde:	Fr S/4 cor 2881N 990E		
Glat:	34.992628		
Glong:	-118.922956		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	65-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053878

Map ID:	173		
Districtnu:	4	Apinumber:	02918729
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 KB
Locationde:	Fr SE cor 3000N 450W		
Glat:	34.992618		
Glong:	-118.919403		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	85-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053876

Map ID:	174		
Districtnu:	4	Apinumber:	02918843
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1009 DF
Locationde:	Fr E/4 cor 330S 330W		
Glat:	34.992611		
Glong:	-118.900961		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	6-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053874

Map ID:	175		
Districtnu:	4	Apinumber:	02918768
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1009 DF
Locationde:	Fr ctr 330S 330W		

Glat:	34.992607		
Glong:	-118.909774		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	45-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053873

Map ID:	176		
Districtnu:	4	Apinumber:	03031720
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1039 KB
Locationde:	Fr SW cor 2993N 2333W		
Glat:	34.992604		
Glong:	-118.925421		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	3H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053872

Map ID:	177		
Districtnu:	4	Apinumber:	02918880
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 KB
Locationde:	Fr ctr 165S 165E		
Glat:	34.992579		
Glong:	-118.890409		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053871

Map ID:	178		
Districtnu:	4	Apinumber:	02918859
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1024 KB
Locationde:	Fr ctr 330S 990E		
Glat:	34.992578		
Glong:	-118.905387		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	65-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053870

Map ID:	179		
Districtnu:	4	Apinumber:	02918848
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1017 KB
Locationde:	Fr ctr 330S 1200E		
Glat:	34.992548		
Glong:	-118.904674		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 330S 1		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	13-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053869

Map ID:	180		
Districtnu:	4	Apinumber:	02985702
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 KB
Locationde:	Fr SE cor 2926N 1121W		

Glat:	34.992346		
Glong:	-118.88582		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	76-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053866

Map ID:	181		
Districtnu:	4	Apinumber:	02918924
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	E & B Natural Resources Management Corporation		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	992 GL
Locationde:	Fr W/4 cor 330S 990E		
Glat:	34.99233		
Glong:	-118.897307		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Ridge Hill-Tejon	Wellnumber:	34-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053865

Map ID:	182		
Districtnu:	4	Apinumber:	02918682
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1036 KB
Locationde:	Fr SW cor 2771N 1657E		
Glat:	34.992293		
Glong:	-118.929454		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	15-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053862

Map ID:	183		
Districtnu:	4	Apinumber:	02918712
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1031 KB
Locationde:	Fr S/4 cor 2880N 330E		
Glat:	34.99229		
Glong:	-118.925573		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	55-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053860

Map ID:	184		
Districtnu:	4	Apinumber:	02918639
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	929 DF
Locationde:	Fr SW cor 2753N 1656E		
Glat:	34.992252		
Glong:	-118.876624		
Gissourcec:	hud		
Comments:	FR SW COR 2753N 1656		
Leasename:	Tejon A	Wellnumber:	36-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053858

Map ID:	185		
Districtnu:	4	Apinumber:	02918840
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1020 DF
Locationde:	Fr ctr 330S 330E		

Glat:	34.992229		
Glong:	-118.907643		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 330S 3		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	2-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053857

Map ID:	186		
Districtnu:	4	Apinumber:	02900692
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1060 KB
Locationde:	Fr SW cor 2774N 993E		
Glat:	34.992213		
Glong:	-118.931519		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	32-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053856

Map ID:	187		
Districtnu:	4	Apinumber:	03044317
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1042 KB
Locationde:	fro SE cor 2837N 876W		
Glat:	34.992187		
Glong:	-118.920514		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V	Wellnumber:	48H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	07/10/2011
Welldeptha:	4233	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	07/29/11
Gissymbol:	AOG	Site id:	CAOG9A000053855

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	188		
Districtnu:	4	Apinumber:	02918890
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	974 KB
Locationde:	Fr ctr 330S 330E		
Glat:	34.99218		
Glong:	-118.892105		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.P.	Wellnumber:	46-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053854

Map ID:	189		
Districtnu:	4	Apinumber:	02918877
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	968 KB
Locationde:	Fr ctr 330S 330E		
Glat:	34.992178		
Glong:	-118.889825		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053853

Map ID:	190		
Districtnu:	4	Apinumber:	02918764
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1018 KB
Locationde:	Fr SW cor 2825N 1780E		

Glat:	34.992097		
Glong:	-118.911644		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	35-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053850

Map ID:	191		
Districtnu:	4	Apinumber:	02918678
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1035 KB
Locationde:	Fr S/4 cor 2787N 330W		
Glat:	34.992017		
Glong:	-118.927528		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053849

Map ID:	192		
Districtnu:	4	Apinumber:	02918734
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1045 KB
Locationde:	Fr S/4 cor 2757N 105E		
Glat:	34.992001		
Glong:	-118.926324		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	455-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053848

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	193		
Districtnu:	4	Apinumber:	02918642
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	927 KB
Locationde:	Fr SW cor 2788N 2321E		
Glat:	34.991986		
Glong:	-118.874294		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	46-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053846

Map ID:	194		
Districtnu:	4	Apinumber:	02918887
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	968 KB
Locationde:	Fr ctr 410S 760E		
Glat:	34.991952		
Glong:	-118.888387		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	66X-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053844

Map ID:	195		
Districtnu:	4	Apinumber:	02918635
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	945 DF
Locationde:	Fr SW cor 2753N 326E		

Glat:	34.991931		
Glong:	-118.880998		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	16-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053843

Map ID:	196		
Districtnu:	4	Apinumber:	03042074
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1038 KB
Locationde:	fro SW cor 2690N 4369E		
Glat:	34.991894		
Glong:	-118.920746		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V	Wellnumber:	39H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	11/26/2010
Welldeptha:	4425	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/09/10
Gissymbol:	AOG	Site id:	CAOG9A000053842

Map ID:	197		
Districtnu:	4	Apinumber:	02918860
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1018 KB
Locationde:	Fr ctr 700S 1420E		
Glat:	34.99178		
Glong:	-118.903894		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 700S 1		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	65-R-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053840

Map ID:	198		
Districtnu:	4	Apinumber:	02918854
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1025 KB
Locationde:	Fr ctr 615S 380E		
Glat:	34.991717		
Glong:	-118.907457		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 615S 3		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	56-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053838

Map ID:	199		
Districtnu:	4	Apinumber:	02918876
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	975 KB
Locationde:	Fr ctr 510S 165W		
Glat:	34.991696		
Glong:	-118.891547		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	46A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053837

Map ID:	200		
Districtnu:	4	Apinumber:	02918879
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 GL
Locationde:	Fr ctr 510S 165E		

Glat:	34.991675		
Glong:	-118.890384		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053836

Map ID:	201		
Districtnu:	4	Apinumber:	02918737
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1040 KB
Locationde:	Fr SE cor 2640N 1980W		
Glat:	34.991629		
Glong:	-118.924504		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	555-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053831

Map ID:	202		
Districtnu:	4	Apinumber:	02918741
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1040 KB
Locationde:	Fr SE cor 2640N 1320W		
Glat:	34.991629		
Glong:	-118.922307		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	655-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053832

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	203		
Districtnu:	4	Apinumber:	02918746
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1039 KB
Locationde:	Fr SE cor 2649N 810W		
Glat:	34.991618		
Glong:	-118.920301		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	755-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053829

Map ID:	204		
Districtnu:	4	Apinumber:	03042204
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1032 KB
Locationde:	Fr SE cor 2615N 401W		
Glat:	34.991581		
Glong:	-118.918929		
Gissourcec:	sum		
Comments:	jdp 8-17-11		
Leasename:	J.V.	Wellnumber:	38H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01/25/2011
Welldeptha:	4535	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	02/11/11
Gissymbol:	AOG	Site id:	CAOG9A000053827

Map ID:	205		
Districtnu:	4	Apinumber:	02910964
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 KB
Locationde:	Fr ctr 560S 560E		

Glat:	34.991556		
Glong:	-118.889058		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053825

Map ID:	206		
Districtnu:	4	Apinumber:	02918883
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 KB
Locationde:	Fr ctr 560S 760E		
Glat:	34.991543		
Glong:	-118.888394		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	56A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053824

Map ID:	207		
Districtnu:	4	Apinumber:	02918769
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1029 KB
Locationde:	Fr SW cor 2445N 2310E		
Glat:	34.991439		
Glong:	-118.909747		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	46-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053821

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	208		
Districtnu:	4	Apinumber:	03047715
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1059 KB
Locationde:	Not Reported		
Glat:	34.991394		
Glong:	-118.933735		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	64H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05/28/2012
Welldeptha:	4427	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	06/05/12
Gissymbol:	NOG	Site id:	CAOG9A000053820

Map ID:	209		
Districtnu:	4	Apinumber:	02900691
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1049 KB
Locationde:	Fr SW cor 2491N 661E		
Glat:	34.991394		
Glong:	-118.932704		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	31-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053819

Map ID:	210		
Districtnu:	4	Apinumber:	03038053
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1042 KB
Locationde:	Sec 32 cor 1521SW 2486N		

Glat:	34.99125		
Glong:	-118.930201		
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	33H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/06/2010
Welldeptha:	3660	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/19/10
Gissymbol:	AOG	Site id:	CAOG9A000053817

Map ID:	211		
Districtnu:	4	Apinumber:	02918697
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 KB
Locationde:	Fr S/4 cor 2503N 106W		
Glat:	34.991244		
Glong:	-118.926754		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	34-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053816

Map ID:	212		
Districtnu:	4	Apinumber:	02918671
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1048 DF
Locationde:	Fr SW cor 2500N 1900E		
Glat:	34.991222		
Glong:	-118.928907		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4-1-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053814

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	213		
Districtnu:	4	Apinumber:	03037650
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1050 KB
Locationde:	Fr SE cor 2450N 909W		
Glat:	34.991132		
Glong:	-118.920636		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	22BH-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10/25/2008
Welldeptha:	3999	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	11/04/08
Gissymbol:	AOG	Site id:	CAOG9A000053811

Map ID:	214		
Districtnu:	4	Apinumber:	02918713
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 KB
Locationde:	Fr S/4 cor 2310N 330E		
Glat:	34.991115		
Glong:	-118.925211		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	56-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053810

Map ID:	215		
Districtnu:	4	Apinumber:	03036642
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1070 KB
Locationde:	Fr SW cor 195E 2421N		

Glat:	34.991031		
Glong:	-118.934703		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD5-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053809

Map ID:	216		
Districtnu:	4	Apinumber:	03036347
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1052 KB
Locationde:	Fr SW cor 2424N 1618W		
Glat:	34.99103		
Glong:	-118.922974		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	22H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053808

Map ID:	217		
Districtnu:	4	Apinumber:	03031718
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1055 KB
Locationde:	Fr SW cor 2973E 2401S		
Glat:	34.991		
Glong:	-118.925368		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	4H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053807

Map ID:	218		
Districtnu:	4	Apinumber:	02918696
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1056 KB
Locationde:	Fr SW cor 2212N 330E		
Glat:	34.99095		
Glong:	-118.933654		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	30-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053806

Map ID:	219		
Districtnu:	4	Apinumber:	02918841
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1027 DF
Locationde:	Fr ctr 960S 330E		
Glat:	34.990949		
Glong:	-118.907539		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	3-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053805

Map ID:	220		
Districtnu:	4	Apinumber:	02918882
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr ctr 810S 165W		

Glat:	34.990929		
Glong:	-118.891573		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053804

Map ID:	221		
Districtnu:	4	Apinumber:	02918862
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1029 KB
Locationde:	Fr ctr 950S 620E		
Glat:	34.990857		
Glong:	-118.90634		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	66R-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053802

Map ID:	222		
Districtnu:	4	Apinumber:	03036348
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1055 KB
Locationde:	Fr SW cor 2360N 2498E		
Glat:	34.990852		
Glong:	-118.926946		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053801

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	223		
Districtnu:	4	Apinumber:	02918885
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr ctr 810S 165E		
Glat:	34.990845		
Glong:	-118.890424		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	57X-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053800

Map ID:	224		
Districtnu:	4	Apinumber:	02918878
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	985 KB
Locationde:	Fr ctr 990S 330W		
Glat:	34.990832		
Glong:	-118.892239		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053799

Map ID:	225		
Districtnu:	4	Apinumber:	02918889
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	985 GL
Locationde:	Fr ctr 990S 990W		

Glat:	34.990831		
Glong:	-118.894301		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.E.P.	Wellnumber:	37-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053798

Map ID:	226		
Districtnu:	4	Apinumber:	02918677
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1049 KB
Locationde:	Fr S/4 cor 2219N 330W		
Glat:	34.990817		
Glong:	-118.927357		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	10-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053797

Map ID:	227		
Districtnu:	4	Apinumber:	02918861
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1021 KB
Locationde:	Fr ctr 1000S 990E		
Glat:	34.990796		
Glong:	-118.905253		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1000S		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	66-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053795

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	228		
Districtnu:	4	Apinumber:	02918626
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	966 KB
Locationde:	Fr E/4 cor 990S 328W		
Glat:	34.990743		
Glong:	-118.883313		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	87-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053793

Map ID:	229		
Districtnu:	4	Apinumber:	02918720
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1037 GL
Locationde:	Fr S/4 cor 2310N 990E		
Glat:	34.990726		
Glong:	-118.923072		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	66-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053792

Map ID:	230		
Districtnu:	4	Apinumber:	02918724
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1045 KB
Locationde:	Fr S/4 cor 2310N 1590E		

Glat:	34.990724		
Glong:	-118.921078		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	76-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053791

Map ID:	231		
Districtnu:	4	Apinumber:	02918866
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1020 KB
Locationde:	Fr E/4 cor 990S 850W		
Glat:	34.990705		
Glong:	-118.902666		
Gissourcec:	hud		
Comments:	FR E/4 COR 990S 850W		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	76-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053790

Map ID:	232		
Districtnu:	4	Apinumber:	03044145
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1049 KB
Locationde:	fro SE cor 2297N 317W		
Glat:	34.990705		
Glong:	-118.918647		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	47H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/24/2011
Welldeptha:	4089	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053789

Map ID:	233		
Districtnu:	4	Apinumber:	03041505
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 KB
Locationde:	Fr SE cor 2297N 2138W		
Glat:	34.990701		
Glong:	-118.924726		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	36H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/16/2010
Welldeptha:	3966	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	09/08/10
Gissymbol:	AOG	Site id:	CAOG9A000053788

Map ID:	234		
Districtnu:	4	Apinumber:	03041320
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1062 KB
Locationde:	Fr SE cor 2288'N 2009'W		
Glat:	34.990678		
Glong:	-118.924296		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	35H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/04/2010
Welldeptha:	4422	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	09/13/10
Gissymbol:	AOG	Site id:	CAOG9A000053787

Map ID:	235		
Districtnu:	4	Apinumber:	02918770
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 DF
Locationde:	Fr SW cor 2287N 2330E		

Glat:	34.990647		
Glong:	-118.90979		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	46-R-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053785

Map ID:	236		
Districtnu:	4	Apinumber:	02918762
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1040 KB
Locationde:	Fr SW cor 2270N 900E		
Glat:	34.990612		
Glong:	-118.914595		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	26-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053784

Map ID:	237		
Districtnu:	4	Apinumber:	02918765
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1037 KB
Locationde:	Fr SW cor 2271N 1555E		
Glat:	34.990578		
Glong:	-118.912404		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	36-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053783

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	238		
Districtnu:	4	Apinumber:	02918637
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	953 KB
Locationde:	Fr W/4 cor 1080S 1000E		
Glat:	34.990561		
Glong:	-118.878852		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	27-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053782

Map ID:	239		
Districtnu:	4	Apinumber:	02918621
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1061 KB
Locationde:	Fr SE cor 2209N 339W		
Glat:	34.990557		
Glong:	-118.93597		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	86-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053781

Map ID:	240		
Districtnu:	4	Apinumber:	02900902
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr SE cor 2240N 478W		

Glat:	34.990539		
Glong:	-118.919159		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	86-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWF	Site id:	CAOG9A000053778

Map ID:	241		
Districtnu:	4	Apinumber:	02918760
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1045 KB
Locationde:	Fr SW cor 2240N 150E		
Glat:	34.99053		
Glong:	-118.9174		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	16C-33WI
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053777

Map ID:	242		
Districtnu:	4	Apinumber:	02918888
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1010 KB
Locationde:	Fr ctr 1100S 2340W		
Glat:	34.990522		
Glong:	-118.898879		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.E.P.	Wellnumber:	17-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053776

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	243		
Districtnu:	4	Apinumber:	03048348
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1047 KB
Locationde:	Fr SW cor 2214 N 2272 E		
Glat:	34.99048		
Glong:	-118.910001		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	46X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/07/2012
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NEW	Site id:	CAOG9A000053774

Map ID:	244		
Districtnu:	4	Apinumber:	02918874
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 KB
Locationde:	Fr ctr 1055S 1365E		
Glat:	34.990458		
Glong:	-118.904055		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1055S		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	176-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053768

Map ID:	245		
Districtnu:	4	Apinumber:	02918684
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1055 KB
Locationde:	Fr SW cor 2209N 993E		

Glat:	34.990452		
Glong:	-118.931939		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053767

Map ID:	246		
Districtnu:	4	Apinumber:	02918683
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1051 KB
Locationde:	Fr SW cor 2209N 1656E		
Glat:	34.990441		
Glong:	-118.929712		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053765

Map ID:	247		
Districtnu:	4	Apinumber:	02918855
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1033 KB
Locationde:	Fr ctr 1100S 660E		
Glat:	34.990427		
Glong:	-118.906306		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1100S		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	57-V-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053764

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	248		
Districtnu:	4	Apinumber:	02918884
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	979 KB
Locationde:	Fr ctr 990S 330E		
Glat:	34.990375		
Glong:	-118.889828		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	57-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053763

Map ID:	249		
Districtnu:	4	Apinumber:	03044442
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1067 KB
Locationde:	fro SW cor 2259N 2615E		
Glat:	34.990361		
Glong:	-118.926544		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	51H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/08/2011
Welldeptha:	4422	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/19/11
Gissymbol:	AOG	Site id:	CAOG9A000053762

Map ID:	250		
Districtnu:	4	Apinumber:	02914973
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	960 GL
Locationde:	Fr ctr 990S 990E		

Glat:	34.990355		
Glong:	-118.887667		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	67-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053761

Map ID:	251		
Districtnu:	4	Apinumber:	02918766
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1027 GL
Locationde:	Fr SW cor 2265N 1890E		
Glat:	34.990265		
Glong:	-118.911287		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	37-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053759

Map ID:	252		
Districtnu:	4	Apinumber:	03047145
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1039 KB
Locationde:	Not Reported		
Glat:	34.990254		
Glong:	-118.907952		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	57X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	03/29/2012
Welldeptha:	5355	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	05/03/12
Gissymbol:	NOG	Site id:	CAOG9A000053758

Map ID:	253		
Districtnu:	4	Apinumber:	02918881
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	970 GL
Locationde:	Fr ctr 1155S 510W		
Glat:	34.990248		
Glong:	-118.892769		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Bright	Wellnumber:	5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053757

Map ID:	254		
Districtnu:	4	Apinumber:	02918735
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1055 KB
Locationde:	Fr S/4 cor 2130N 105E		
Glat:	34.990229		
Glong:	-118.926324		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	465-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053755

Map ID:	255		
Districtnu:	4	Apinumber:	02918742
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1064 KB
Locationde:	Fr SE cor 2130N 1350W		

Glat:	34.990229		
Glong:	-118.922404		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	665-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053756

Map ID:	256		
Districtnu:	4	Apinumber:	03048347
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1055 KB
Locationde:	Fr SW cor 2088 N 853 E		
Glat:	34.990131		
Glong:	-118.914739		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	26X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NEW	Site id:	CAOG9A000053752

Map ID:	257		
Districtnu:	4	Apinumber:	02918763
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1025 GL
Locationde:	Fr SW cor 2165N 1230E		
Glat:	34.990129		
Glong:	-118.913469		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	27-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053751

Map ID:	258		
Districtnu:	4	Apinumber:	02918640
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	944 DF
Locationde:	Fr SW cor 2098N 1658E		
Glat:	34.990116		
Glong:	-118.876557		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	37-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053750

Map ID:	259		
Districtnu:	4	Apinumber:	02918643
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	937 DF
Locationde:	Fr SW cor 2098N 2323E		
Glat:	34.990107		
Glong:	-118.874339		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	47-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053749

Map ID:	260		
Districtnu:	4	Apinumber:	03046125
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1082 KB
Locationde:	Fr SW cor 2060’N 1127’E		

Glat:	34.990074		
Glong:	-118.931509		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	58H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01/17/2012
Welldeptha:	4552	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	01/26/12
Gissymbol:	AOG	Site id:	CAOG9A000053746

Map ID:	261		
Districtnu:	4	Apinumber:	03023900
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1042 KB
Locationde:	Fr SW cor 2150N 100E		
Glat:	34.990007		
Glong:	-118.934924		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD1-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053744

Map ID:	262		
Districtnu:	4	Apinumber:	02918691
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1053 GL
Locationde:	Fr S/4 cor 1933N 1271W		
Glat:	34.989981		
Glong:	-118.930493		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	25-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053742

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	263		
Districtnu:	4	Apinumber:	03021731
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1074 KB
Locationde:	Fr SW cor 2029N 260E		
Glat:	34.98996		
Glong:	-118.934449		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	14H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053741

Map ID:	264		
Districtnu:	4	Apinumber:	03048376
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1050 KB
Locationde:	Fr SE cor 2020 N 1621 W		
Glat:	34.989938		
Glong:	-118.90523		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	66X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NEW	Site id:	CAOG9A000053738

Map ID:	265		
Districtnu:	4	Apinumber:	02918872
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1022 KB
Locationde:	Fr E/4 cor 1300S 300W		

Glat:	34.989906		
Glong:	-118.90091		
Gissourcec:	hud		
Comments:	FR E/4 COR 1300S 300		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	87-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053733

Map ID:	266		
Districtnu:	4	Apinumber:	02918817
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Pauley Petroleum Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1037 KB
Locationde:	Fr ctr 1320S 330E		
Glat:	34.989873		
Glong:	-118.907548		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053730

Map ID:	267		
Districtnu:	4	Apinumber:	03044146
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1058 KB
Locationde:	fro SE cor 1990N 314W		
Glat:	34.98986		
Glong:	-118.918636		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V	Wellnumber:	50H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06/26/2011
Welldeptha:	4629	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	07/03/11
Gissymbol:	AOG	Site id:	CAOG9A000053728

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	268		
Districtnu:	4	Apinumber:	02918701
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1061 KB
Locationde:	Fr S/4 cor 1984N 1161W		
Glat:	34.989857		
Glong:	-118.930301		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	275-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053727

Map ID:	269		
Districtnu:	4	Apinumber:	02918886
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	980 KB
Locationde:	Fr ctr 1155S 495E		
Glat:	34.989839		
Glong:	-118.88927		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	R.E.	Wellnumber:	57Y-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053723

Map ID:	270		
Districtnu:	4	Apinumber:	02918695
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1048 KB
Locationde:	Fr SW cor 2492N 1386E		

Glat:	34.989821		
Glong:	-118.930296		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	29-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053722

Map ID:	271		
Districtnu:	4	Apinumber:	02918750
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1052 KB
Locationde:	Fr SE cor 1980N 182W		
Glat:	34.989819		
Glong:	-118.918504		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	865-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053721

Map ID:	272		
Districtnu:	4	Apinumber:	02918738
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1054 KB
Locationde:	Fr SE cor 1980N 1980W		
Glat:	34.98981		
Glong:	-118.92422		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	565-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053720

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	273		
Districtnu:	4	Apinumber:	02918714
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1057 KB
Locationde:	Fr S/4 cor 1951N 330E		
Glat:	34.989747		
Glong:	-118.925331		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	56R-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053716

Map ID:	274		
Districtnu:	4	Apinumber:	03020751
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 KB
Locationde:	Fr SE cor 1564N 493W		
Glat:	34.989721		
Glong:	-118.926028		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V. Valv	Wellnumber:	1H
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053713

Map ID:	275		
Districtnu:	4	Apinumber:	03020984
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1066 KB
Locationde:	Fr SE cor 2541W 1936N		

Glat:	34.989718		
Glong:	-118.926036		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V. Reserve	Wellnumber:	1H
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053712

Map ID:	276		
Districtnu:	4	Apinumber:	02918694
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 KB
Locationde:	Fr SW cor 1927N 660E		
Glat:	34.989692		
Glong:	-118.933044		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	28-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053711

Map ID:	277		
Districtnu:	4	Apinumber:	02918685
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1050 GL
Locationde:	Fr S/4 cor 1936N 685W		
Glat:	34.989665		
Glong:	-118.928776		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053708

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	278		
Districtnu:	4	Apinumber:	02918873
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1035 KB
Locationde:	Fr ctr 1430S 760E		
Glat:	34.989597		
Glong:	-118.906051		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	157-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053705

Map ID:	279		
Districtnu:	4	Apinumber:	02918733
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1155 KB
Locationde:	Fr SE cor 1900N 800W		
Glat:	34.989596		
Glong:	-118.920571		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	102-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053704

Map ID:	280		
Districtnu:	4	Apinumber:	03036641
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1080 KB
Locationde:	Fr SW cor 130E 1893N		

Glat:	34.989561		
Glong:	-118.934857		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD4-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06/27/2008
Welldeptha:	3863	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	07/06/08
Gissymbol:	AWD	Site id:	CAOG9A000053702

Map ID:	281		
Districtnu:	4	Apinumber:	02918732
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1039 KB
Locationde:	Fr S/4 cor 1980N 1290E		
Glat:	34.989545		
Glong:	-118.920254		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	101-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053701

Map ID:	282		
Districtnu:	4	Apinumber:	02918699
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1064 KB
Locationde:	Fr S/4 cor 1875N 330W		
Glat:	34.989511		
Glong:	-118.927567		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	47-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053700

Map ID:	283		
Districtnu:	4	Apinumber:	02918761
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1051 KB
Locationde:	Fr SW cor 1870N 330E		
Glat:	34.989493		
Glong:	-118.916518		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	17-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053697

Map ID:	284		
Districtnu:	4	Apinumber:	02918771
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1041 DF
Locationde:	Fr ctr 1320S 330W		
Glat:	34.989485		
Glong:	-118.909787		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	47-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053696

Map ID:	285		
Districtnu:	4	Apinumber:	02918892
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	985 GL
Locationde:	Fr ctr 1485S 495W		

Glat:	34.989479		
Glong:	-118.892626		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1485S		
Leasename:	R.E.P.	Wellnumber:	48A-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053695

Map ID:	286		
Districtnu:	4	Apinumber:	02918864
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1035 KB
Locationde:	Fr ctr 1425S 1360E		
Glat:	34.989475		
Glong:	-118.904139		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1425S		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	67-R-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053694

Map ID:	287		
Districtnu:	4	Apinumber:	02918863
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1028 GL
Locationde:	Fr ctr 1460S 1200E		
Glat:	34.989474		
Glong:	-118.904739		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	67-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053693

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	288		
Districtnu:	4	Apinumber:	02918747
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1056 KB
Locationde:	Fr SE cor 1844N 747W		
Glat:	34.98944		
Glong:	-118.920046		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	765-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053691

Map ID:	289		
Districtnu:	4	Apinumber:	02918776
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1048 DF
Locationde:	Fr ctr 1550S 330W		
Glat:	34.98938		
Glong:	-118.909878		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053688

Map ID:	290		
Districtnu:	4	Apinumber:	03044930
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1071 KB
Locationde:	fr SE cor 1816'N 2420'W		

Glat:	34.98938		
Glong:	-118.925667		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	J.V. Reserve	Wellnumber:	2H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10/18/2011
Welldeptha:	6122	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	11/15/11
Gissymbol:	AOG	Site id:	CAOG9A000053687

Map ID:	291		
Districtnu:	4	Apinumber:	03036345
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 KB
Locationde:	Fr SW cor 1903E 1798N		
Glat:	34.989365		
Glong:	-118.928922		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3BH-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06/19/2008
Welldeptha:	3880	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	06/25/09
Gissymbol:	AOG	Site id:	CAOG9A000053684

Map ID:	292		
Districtnu:	4	Apinumber:	03048353
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1047 KB
Locationde:	Fr SW cor 1784N 2263 E		
Glat:	34.989298		
Glong:	-118.910316		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	47X-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NEW	Site id:	CAOG9A000053681

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	293		
Districtnu:	4	Apinumber:	02918773
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1050 KB
Locationde:	Fr SW cor 1795N 1750E		
Glat:	34.989275		
Glong:	-118.911761		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	137-R-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053680

Map ID:	294		
Districtnu:	4	Apinumber:	02918725
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1060 KB
Locationde:	Fr S/4 cor 1650N 1590E		
Glat:	34.989251		
Glong:	-118.921063		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	77-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053679

Map ID:	295		
Districtnu:	4	Apinumber:	02918772
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1031 KB
Locationde:	Fr SW cor 1760N 1600E		

Glat:	34.989209		
Glong:	-118.912265		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	137-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053678

Map ID:	296		
Districtnu:	4	Apinumber:	03048400
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1080 KB
Locationde:	Fr SE cor 1735 N 388 W		
Glat:	34.98916		
Glong:	-118.918881		
Gissourcec:	noi		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	87X-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/25/2012
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NEW	Site id:	CAOG9A000053676

Map ID:	297		
Districtnu:	4	Apinumber:	02918715
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1061 KB
Locationde:	Fr S/4 cor 1650N 330E		
Glat:	34.989153		
Glong:	-118.925303		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	57-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053675

Map ID:	298		
Districtnu:	4	Apinumber:	02918867
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1037 KB
Locationde:	Fr E/4 cor 1600S 825W		
Glat:	34.989137		
Glong:	-118.902567		
Gissourcec:	hud		
Comments:	FR E/4 COR 1600S 825		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	77-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053674

Map ID:	299		
Districtnu:	4	Apinumber:	02918820
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	The Petrol Corp.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1039 GL
Locationde:	Fr ctr 1550S 990E		
Glat:	34.989136		
Glong:	-118.905455		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-Petrol	Wellnumber:	33-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053673

Map ID:	300		
Districtnu:	4	Apinumber:	03048052
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1084 KB
Locationde:	Not Reported		

Glat:	34.989094		
Glong:	-118.934864		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	63H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NOG	Site id:	CAOG9A000053672

Map ID:	301		
Districtnu:	4	Apinumber:	03046924
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1076 KB
Locationde:	Fr SW cor 1691'N 992'E		
Glat:	34.98906		
Glong:	-118.931957		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	62H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	03/09/2012
Welldeptha:	4581	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	03/28/12
Gissymbol:	NOG	Site id:	CAOG9A000053670

Map ID:	302		
Districtnu:	4	Apinumber:	02918679
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1066 KB
Locationde:	Fr S/4 cor 1650N 993W		
Glat:	34.988919		
Glong:	-118.929735		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	12-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053667

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	303		
Districtnu:	4	Apinumber:	02918721
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1052 GL
Locationde:	Fr S/4 cor 1650N 990E		
Glat:	34.98891		
Glong:	-118.923369		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	67-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053666

Map ID:	304		
Districtnu:	4	Apinumber:	02918680
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1068 KB
Locationde:	Fr SW cor 1650N 992E		
Glat:	34.988906		
Glong:	-118.932001		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	13-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053664

Map ID:	305		
Districtnu:	4	Apinumber:	02918693
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 GL
Locationde:	Fr SW cor 1650N 330E		

Glat:	34.988905		
Glong:	-118.93414		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	27-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053663

Map ID:	306		
Districtnu:	4	Apinumber:	02918676
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1063 KB
Locationde:	Fr S/4 cor 1650N 330W		
Glat:	34.988868		
Glong:	-118.927529		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053661

Map ID:	307		
Districtnu:	4	Apinumber:	03036346
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1078 KB
Locationde:	Fr SW cor 1635N 1755E		
Glat:	34.988865		
Glong:	-118.929438		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4BH-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053660

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	308		
Districtnu:	4	Apinumber:	03045166
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1070 KB
Locationde:	fro SE cor 1573N 196W		
Glat:	34.988715		
Glong:	-118.918238		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	56H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10/12/2011
Welldeptha:	4760	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	10/21/11
Gissymbol:	AOG	Site id:	CAOG9A000053658

Map ID:	309		
Districtnu:	4	Apinumber:	02918730
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1063 KB
Locationde:	Fr SE cor 1580N 477W		
Glat:	34.988701		
Glong:	-118.919182		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	87-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053657

Map ID:	310		
Districtnu:	4	Apinumber:	02918891
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr ctr 1850S 330W		

Glat:	34.988527		
Glong:	-118.892147		
Gissourcec:	hud		
Comments:	FR CTR OF SEC 1850S		
Leasename:	R.E.P.	Wellnumber:	48-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053645

Map ID:	311		
Districtnu:	4	Apinumber:	03037160
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 KB
Locationde:	Fr SW cor 5117E 1406N		
Glat:	34.988432		
Glong:	-118.918231		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	27H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/11/2008
Welldeptha:	4080	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	09/22/09
Gissymbol:	AOG	Site id:	CAOG9A000053641

Map ID:	312		
Districtnu:	4	Apinumber:	02918739
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1068 KB
Locationde:	Fr SE cor 1430N 2060W		
Glat:	34.988321		
Glong:	-118.924478		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	575-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053639

Map ID:	313		
Districtnu:	4	Apinumber:	02918641
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	35		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	948 GL
Locationde:	Fr SW cor 1443N 1659E		
Glat:	34.988292		
Glong:	-118.876535		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	38-35
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053636

Map ID:	314		
Districtnu:	4	Apinumber:	02918743
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1067 KB
Locationde:	Fr SE cor 1410N 1290W		
Glat:	34.988278		
Glong:	-118.921877		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	675-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053635

Map ID:	315		
Districtnu:	4	Apinumber:	02918698
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1072 KB
Locationde:	Fr S/4 cor 1300N 105W		

Glat:	34.98827		
Glong:	-118.926716		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	36-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053633

Map ID:	316		
Districtnu:	4	Apinumber:	03045283
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1082 KB
Locationde:	fr SW cor 1402'N 1002'E		
Glat:	34.988266		
Glong:	-118.931917		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	57H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/09/2011
Welldeptha:	4767	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/17/11
Gissymbol:	AOG	Site id:	CAOG9A000053632

Map ID:	317		
Districtnu:	4	Apinumber:	03044443
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 KB
Locationde:	fro SE cor 1328N 460W		
Glat:	34.988058		
Glong:	-118.919213		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	53H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/16/2011
Welldeptha:	4421	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/22/11
Gissymbol:	AOG	Site id:	CAOG9A000053627

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	318		
Districtnu:	4	Apinumber:	03002007
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1076 KB
Locationde:	Fr SE cor 1318N 1652W		
Glat:	34.988018		
Glong:	-118.923112		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	104-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053624

Map ID:	319		
Districtnu:	4	Apinumber:	02918692
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 GL
Locationde:	Fr SW cor 1317N 662E		
Glat:	34.988011		
Glong:	-118.933088		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	26-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053621

Map ID:	320		
Districtnu:	4	Apinumber:	02918687
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 GL
Locationde:	Fr S/4 cor 1320N 664W		

Glat:	34.988009		
Glong:	-118.928675		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053620

Map ID:	321		
Districtnu:	4	Apinumber:	02918751
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1068 KB
Locationde:	Fr SE cor 1320N 167W		
Glat:	34.987999		
Glong:	-118.918454		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	875-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053619

Map ID:	322		
Districtnu:	4	Apinumber:	02918748
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1069 KB
Locationde:	Fr SE cor 1320N 770W		
Glat:	34.987997		
Glong:	-118.920188		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	775-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053618

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	323		
Districtnu:	4	Apinumber:	02918689
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1068 GL
Locationde:	Fr S/4 cor 1320N 1271W		
Glat:	34.987995		
Glong:	-118.930621		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	23-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053617

Map ID:	324		
Districtnu:	4	Apinumber:	03045349
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1056 KB
Locationde:	Not Reported		
Glat:	34.987987		
Glong:	-118.905259		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	1H-33
Epawell:	N	Hydraulica:	Y
Confidenti:	N	Spuddate:	11/21/2011
Welldeptha:	6739	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/05/11
Gissymbol:	AOG	Site id:	CAOG9A000053616

Map ID:	325		
Districtnu:	4	Apinumber:	02918767
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1057 KB
Locationde:	Fr SW cor 1198N 1980E		

Glat:	34.987935		
Glong:	-118.910978		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	OMB	Wellnumber:	38A-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053615

Map ID:	326		
Districtnu:	4	Apinumber:	03024454
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1094 KB
Locationde:	Fr SW cor 100E 1285N		
Glat:	34.987915		
Glong:	-118.934956		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1AH-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053614

Map ID:	327		
Districtnu:	4	Apinumber:	03028719
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1085 KB
Locationde:	Fr SW cor 351E 1286N		
Glat:	34.987889		
Glong:	-118.93415		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	17H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053612

Map ID:	328		
Districtnu:	4	Apinumber:	03037967
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1076 KB
Locationde:	Fr SW crn 1226N 5068E		
Glat:	34.987869		
Glong:	-118.918189		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V	Wellnumber:	31H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/11/2008
Welldeptha:	4196	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/27/08
Gissymbol:	AOG	Site id:	CAOG9A000053611

Map ID:	329		
Districtnu:	4	Apinumber:	03036349
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1083 KB
Locationde:	Fr SE cor 1198N 2090W		
Glat:	34.987653		
Glong:	-118.924545		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	24H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053603

Map ID:	330		
Districtnu:	4	Apinumber:	02918856
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1040 GL
Locationde:	Fr ctr 1980S 330E		

Glat:	34.987645		
Glong:	-118.907631		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	58-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053602

Map ID:	331		
Districtnu:	4	Apinumber:	03041319
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1107 KB
Locationde:	Fr SW cor 1142'N 2201'E		
Glat:	34.987564		
Glong:	-118.927912		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	34H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	08/26/2010
Welldeptha:	3863	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	09/13/10
Gissymbol:	AOG	Site id:	CAOG9A000053600

Map ID:	332		
Districtnu:	4	Apinumber:	02900272
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 KB
Locationde:	Fr S/4 cor 990N 990E		
Glat:	34.987521		
Glong:	-118.923173		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	68-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053596

Map ID:	333		
Districtnu:	4	Apinumber:	03021006
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1080 KB
Locationde:	Fr SE cor 1125N 500W		
Glat:	34.987462		
Glong:	-118.919301		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	10H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053594

Map ID:	334		
Districtnu:	4	Apinumber:	03043794
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1105 KB
Locationde:	fro SW cor 1107N 264E		
Glat:	34.987445		
Glong:	-118.934381		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	44H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	06/04/2011
Welldeptha:	4533	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053593

Map ID:	335		
Districtnu:	4	Apinumber:	02918868
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 KB
Locationde:	Fr SE cor 990N 990W		

Glat:	34.987416		
Glong:	-118.903295		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	78-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053592

Map ID:	336		
Districtnu:	4	Apinumber:	02918816
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Edwin W. Pauley		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1027 DF
Locationde:	Fr SE cor 963N 405W		
Glat:	34.987386		
Glong:	-118.90127		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	E. W. Pauley	Wellnumber:	33-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053591

Map ID:	337		
Districtnu:	4	Apinumber:	02918673
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1082 KB
Locationde:	Fr S/4 cor 990N 993W		
Glat:	34.987374		
Glong:	-118.929553		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053589

Map ID:	338		
Districtnu:	4	Apinumber:	02918672
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1078 KB
Locationde:	Fr S/4 cor 990N 330W		
Glat:	34.987329		
Glong:	-118.927492		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053587

Map ID:	339		
Districtnu:	4	Apinumber:	02918893
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1011 KB
Locationde:	Fr ctr 2310S 330W		
Glat:	34.987174		
Glong:	-118.892159		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	R.E.P.	Wellnumber:	49-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053579

Map ID:	340		
Districtnu:	4	Apinumber:	02918869
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1030 GL
Locationde:	Fr SE cor 980N 700W		

Glat:	34.98717		
Glong:	-118.902285		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Reserve-E. W. Pauley	Wellnumber:	78A-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053578

Map ID:	341		
Districtnu:	4	Apinumber:	02918675
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1090 GL
Locationde:	Fr SW cor 990N 330E		
Glat:	34.987124		
Glong:	-118.934151		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053573

Map ID:	342		
Districtnu:	4	Apinumber:	02918744
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 KB
Locationde:	Fr S/4 cor 998N 1293E		
Glat:	34.987119		
Glong:	-118.922132		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	682-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053572

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	343		
Districtnu:	4	Apinumber:	02918726
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1065 GL
Locationde:	Fr S/4 cor 990N 1590E		
Glat:	34.987099		
Glong:	-118.921364		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	78-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053569

Map ID:	344		
Districtnu:	4	Apinumber:	02918731
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1077 KB
Locationde:	Fr SE cor 990N 476W		
Glat:	34.987099		
Glong:	-118.919484		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	88-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053570

Map ID:	345		
Districtnu:	4	Apinumber:	02918716
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1075 KB
Locationde:	Fr S/4 cor 990N 330E		

Glat:	34.987096		
Glong:	-118.925573		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	58-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053568

Map ID:	346		
Districtnu:	4	Apinumber:	02918674
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1083 KB
Locationde:	Fr S/4 cor 990N 1655W		
Glat:	34.987092		
Glong:	-118.931918		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053567

Map ID:	347		
Districtnu:	4	Apinumber:	03024979
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1108 KB
Locationde:	Fr SW 100E 965N		
Glat:	34.987018		
Glong:	-118.934958		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	18H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053563

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	348		
Districtnu:	4	Apinumber:	03042071
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1104 KB
Locationde:	fro SW cor 839N 599E		
Glat:	34.986731		
Glong:	-118.933296		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	40H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/11/2010
Welldeptha:	4300	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/22/10
Gissymbol:	AOG	Site id:	CAOG9A000053553

Map ID:	349		
Districtnu:	4	Apinumber:	02918839
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Reserve Oil, Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	33		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1085 DF
Locationde:	Fr SW cor 660N 660E		
Glat:	34.986581		
Glong:	-118.915454		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-33
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDG	Site id:	CAOG9A000053544

Map ID:	350		
Districtnu:	4	Apinumber:	03031771
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1084 KB
Locationde:	Fr SW cor 2754E 754N		

Glat:	34.986569		
Glong:	-118.926143		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	13H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/11/2007
Welldeptha:	3899	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/25/09
Gissymbol:	AOG	Site id:	CAOG9A000053542

Map ID:	351		
Districtnu:	4	Apinumber:	03042073
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1124 KB
Locationde:	fro SW cor 778N 100E		
Glat:	34.986541		
Glong:	-118.934955		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	43H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053539

Map ID:	352		
Districtnu:	4	Apinumber:	03046343
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1095 KB
Locationde:	Fr NW cor 762’S 1379’E		
Glat:	34.986513		
Glong:	-118.930652		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	60H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	01/31/2012
Welldeptha:	4271	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	02/04/12
Gissymbol:	AOG	Site id:	CAOG9A000053538

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	353		
Districtnu:	4	Apinumber:	02918688
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1082 GL
Locationde:	Fr S/4 cor 660N 1271W		
Glat:	34.986463		
Glong:	-118.930554		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	22-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053531

Map ID:	354		
Districtnu:	4	Apinumber:	02918690
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1085 GL
Locationde:	Fr S/4 cor 659N 1989W		
Glat:	34.986199		
Glong:	-118.933072		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	24-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053518

Map ID:	355		
Districtnu:	4	Apinumber:	02918749
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1084 KB
Locationde:	Fr SE cor 660N 751W		

Glat:	34.98619		
Glong:	-118.920115		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	785-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053517

Map ID:	356		
Districtnu:	4	Apinumber:	02900429
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1132 KB
Locationde:	Fr SW cor 601N 1301E		
Glat:	34.986172		
Glong:	-118.949149		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	29-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053515

Map ID:	357		
Districtnu:	4	Apinumber:	02918686
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1081 GL
Locationde:	Fr S/4 cor 660N 665W		
Glat:	34.986164		
Glong:	-118.928611		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053513

Map ID:	358		
Districtnu:	4	Apinumber:	02918736
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1095 KB
Locationde:	Fr S/4 cor 650N 105E		
Glat:	34.986151		
Glong:	-118.926035		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	485-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053512

Map ID:	359		
Districtnu:	4	Apinumber:	03041506
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1046 KB
Locationde:	Fr SE cor 655N 1567W		
Glat:	34.986148		
Glong:	-118.922838		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	37H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/13/2010
Welldeptha:	4125	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	03/06/12
Gissymbol:	AOG	Site id:	CAOG9A000053511

Map ID:	360		
Districtnu:	4	Apinumber:	02918931
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1099 KB
Locationde:	Fr S/4 cor 500N 500W		

Glat:	34.986141		
Glong:	-118.9282		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	C.W.O.D. (NCT-1)	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053510

Map ID:	361		
Districtnu:	4	Apinumber:	03044444
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1080 KB
Locationde:	fr SE cor 627'N 2231'W		
Glat:	34.986115		
Glong:	-118.925034		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	54H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	07/26/2011
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053509

Map ID:	362		
Districtnu:	4	Apinumber:	02918932
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1110 KB
Locationde:	Fr SW cor 500N 330E		
Glat:	34.986093		
Glong:	-118.933865		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	C.W.O.D. (NCT-1)	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053508

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	363		
Districtnu:	4	Apinumber:	02918740
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1086 KB
Locationde:	Fr SE cor 590N 1970W		
Glat:	34.986012		
Glong:	-118.924171		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	585-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053503

Map ID:	364		
Districtnu:	4	Apinumber:	02918745
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1086 KB
Locationde:	Fr SE cor 580N 1300W		
Glat:	34.986008		
Glong:	-118.92194		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	685-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053502

Map ID:	365		
Districtnu:	4	Apinumber:	02918700
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1085 GL
Locationde:	Fr S/4 cor 436N 436W		

Glat:	34.985988		
Glong:	-118.927792		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	100-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053501

Map ID:	366		
Districtnu:	4	Apinumber:	03046925
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1085 KB
Locationde:	Fr SW cor 551'N 900'E		
Glat:	34.985927		
Glong:	-118.932249		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	61H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	03/21/2012
Welldeptha:	4517	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	03/29/12
Gissymbol:	NOG	Site id:	CAOG9A000053497

Map ID:	367		
Districtnu:	4	Apinumber:	03031717
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1089 KB
Locationde:	Fr SW cor 2757E 451N		
Glat:	34.985613		
Glong:	-118.926027		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	15H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053490

Map ID:	368		
Districtnu:	4	Apinumber:	02918669
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1101 KB
Locationde:	Fr SW cor 330N 992E		
Glat:	34.985612		
Glong:	-118.931853		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053489

Map ID:	369		
Districtnu:	4	Apinumber:	02918667
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1091 DF
Locationde:	Fr S/4 cor 330N 330W		
Glat:	34.985586		
Glong:	-118.927615		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053487

Map ID:	370		
Districtnu:	4	Apinumber:	02918627
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	34		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	998 KB
Locationde:	Fr SE cor 330N 331W		

Glat:	34.985579		
Glong:	-118.883434		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	181-34
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053486

Map ID:	371		
Districtnu:	4	Apinumber:	02918622
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1107 KB
Locationde:	Fr SE cor 387N 271W		
Glat:	34.985574		
Glong:	-118.935842		
Gissourcec:	hud		
Comments:	FR SE COR 287N 271W		
Leasename:	Tejon A	Wellnumber:	89-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053485

Map ID:	372		
Districtnu:	4	Apinumber:	02918620
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1109 KB
Locationde:	Fr SE cor 331N 990W		
Glat:	34.985563		
Glong:	-118.938318		
Gissourcec:	hud		
Comments:	FR SE COR 331N 990W		
Leasename:	Tejon A	Wellnumber:	79-31
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053483

Map ID:	373		
Districtnu:	4	Apinumber:	03024426
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1113 KB
Locationde:	Fr SW cor 360E 430N		
Glat:	34.985553		
Glong:	-118.934071		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	19H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053480

Map ID:	374		
Districtnu:	4	Apinumber:	03011853
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1107 KB
Locationde:	Fr S/4 cor 390N 600W		
Glat:	34.985446		
Glong:	-118.928464		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	6HI-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053477

Map ID:	375		
Districtnu:	4	Apinumber:	03011854
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1107 KB
Locationde:	Fr S/4 cor 425N 630W		

Glat:	34.98543		
Glong:	-118.928442		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	WWD2-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWD	Site id:	CAOG9A000053476

Map ID:	376		
Districtnu:	4	Apinumber:	02918722
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1096 DF
Locationde:	Fr S/4 cor 330N 990E		
Glat:	34.985308		
Glong:	-118.92312		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	69-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053474

Map ID:	377		
Districtnu:	4	Apinumber:	03027452
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1116 KB
Locationde:	Fr SW cor 128E 327N		
Glat:	34.985301		
Glong:	-118.93483		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	16H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053473

Map ID:	378		
Districtnu:	4	Apinumber:	02918727
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	I
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	Not Reported
Locationde:	Fr S/4 cor 330N 1650E		
Glat:	34.985295		
Glong:	-118.920938		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	79-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053472

Map ID:	379		
Districtnu:	4	Apinumber:	02918619
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1120 KB
Locationde:	Fr SE cor 332N 1705W		
Glat:	34.985289		
Glong:	-118.941142		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053471

Map ID:	380		
Districtnu:	4	Apinumber:	02918618
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1124 KB
Locationde:	Fr SE cor 330N 2600W		

Glat:	34.985283		
Glong:	-118.94413		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053470

Map ID:	381		
Districtnu:	4	Apinumber:	03036350
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1101 KB
Locationde:	Fr SE cor 322N 879W		
Glat:	34.985281		
Glong:	-118.920521		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	28H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053469

Map ID:	382		
Districtnu:	4	Apinumber:	02918668
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1099 RT
Locationde:	Fr S/4 cor 330N 992W		
Glat:	34.98527		
Glong:	-118.929732		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AWS	Site id:	CAOG9A000053467

Map ID:	383		
Districtnu:	4	Apinumber:	02918717
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1090 KB
Locationde:	Fr S/4 cor 330N 330E		
Glat:	34.985265		
Glong:	-118.925292		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	59-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053466

Map ID:	384		
Districtnu:	4	Apinumber:	02918670
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1103 DF
Locationde:	Fr SW cor 330N 330E		
Glat:	34.985242		
Glong:	-118.934161		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053465

Map ID:	385		
Districtnu:	4	Apinumber:	03031719
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1112 KB
Locationde:	Fr SW cor 1425E 263N		

Glat:	34.985068		
Glong:	-118.930506		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	11H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053463

Map ID:	386		
Districtnu:	4	Apinumber:	03037072
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1104 KB
Locationde:	Fr SE cor 259N 1192W		
Glat:	34.985055		
Glong:	-118.921593		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	25H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053462

Map ID:	387		
Districtnu:	4	Apinumber:	03037966
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1115 KB
Locationde:	Fr SW cor 4186E 176N		
Glat:	34.985045		
Glong:	-118.921337		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	30H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/28/2008
Welldeptha:	4795	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	01/09/09
Gissymbol:	AOG	Site id:	CAOG9A000053461

Map ID:	388		
Districtnu:	4	Apinumber:	03025163
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1116 KB
Locationde:	Fr SW cor 330E 224N		
Glat:	34.984997		
Glong:	-118.934179		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	20H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053455

Map ID:	389		
Districtnu:	4	Apinumber:	02918617
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1135 KB
Locationde:	Fr SW cor 210N 1810E		
Glat:	34.984991		
Glong:	-118.947341		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053454

Map ID:	390		
Districtnu:	4	Apinumber:	03037161
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1100 KB
Locationde:	Fr SW cor 176N 441W		

Glat:	34.984877		
Glong:	-118.919056		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	29H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	10/04/2008
Welldeptha:	4185	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	10/16/08
Gissymbol:	AWD	Site id:	CAOG9A000053450

Map ID:	391		
Districtnu:	4	Apinumber:	03011842
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1105 KB
Locationde:	Fr S/4 cor 135N 700E		
Glat:	34.984789		
Glong:	-118.924076		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	HRP 1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	05/31/1998
Welldeptha:	2815	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/10/98
Gissymbol:	AOG	Site id:	CAOG9A000053447

Map ID:	392		
Districtnu:	4	Apinumber:	03024535
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1104 KB
Locationde:	Fr SW cor 2292E 149N		
Glat:	34.984777		
Glong:	-118.925252		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	8H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053445

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	393		
Districtnu:	4	Apinumber:	03037158
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1105 KB
Locationde:	Fr SE cor 2409W 159N		
Glat:	34.98477		
Glong:	-118.925635		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	J.V.	Wellnumber:	12H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/23/2008
Welldeptha:	4177	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	10/01/08
Gissymbol:	AOG	Site id:	CAOG9A000053444

Map ID:	394		
Districtnu:	4	Apinumber:	02961429
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	31		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1132 KB
Locationde:	Fr SE cor 110N 2555W		
Glat:	34.984767		
Glong:	-118.943974		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053443

Map ID:	395		
Districtnu:	4	Apinumber:	03037157
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1080 KB
Locationde:	Fr SW cor 2177E 140N		

Glat:	34.984764		
Glong:	-118.927987		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	21H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053441

Map ID:	396		
Districtnu:	4	Apinumber:	03018891
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1105 KB
Locationde:	Fr SW cor 150N 2475E		
Glat:	34.98476		
Glong:	-118.926989		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	7H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053440

Map ID:	397		
Districtnu:	4	Apinumber:	03019248
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1113 KB
Locationde:	Fr SW cor 732E 149N		
Glat:	34.984758		
Glong:	-118.932806		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	9H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053439

Map ID:	398		
Districtnu:	4	Apinumber:	03018890
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	A
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	32		
Township:	11N	Range:	19W
Basemeridi:	SB	Elevation:	1112 KB
Locationde:	Fr SW cor 1135E 150N		
Glat:	34.984757		
Glong:	-118.931463		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5H-32
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	AOG	Site id:	CAOG9A000053438

Map ID:	399		
Districtnu:	4	Apinumber:	02959873
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1120 KB
Locationde:	Fr NW cor 110S 1350E		
Glat:	34.984079		
Glong:	-118.930934		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	215-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053421

Map ID:	400		
Districtnu:	4	Apinumber:	02918609
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	3		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1054 DF
Locationde:	Fr NW cor 330S 330E		

Glat:	34.984059		
Glong:	-118.89861		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon R-H	Wellnumber:	11-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053420

Map ID:	401		
Districtnu:	4	Apinumber:	02959872
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1127 KB
Locationde:	Fr NW cor 145S 733E		
Glat:	34.983979		
Glong:	-118.932994		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	115-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053416

Map ID:	402		
Districtnu:	4	Apinumber:	02959874
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1120 KB
Locationde:	Fr N/4 cor 145S 684W		
Glat:	34.983979		
Glong:	-118.928954		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	315-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053417

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	403		
Districtnu:	4	Apinumber:	02918611
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1137 KB
Locationde:	Fr NE cor 328S 2352W		
Glat:	34.983838		
Glong:	-118.943089		
Gissourcec:	hud		
Comments:	FR NE COR 328S 2352W		
Leasename:	Tejon A	Wellnumber:	51-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053408

Map ID:	404		
Districtnu:	4	Apinumber:	02961427
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1134 KB
Locationde:	Fr NE cor 225S 1290W		
Glat:	34.983761		
Glong:	-118.939505		
Gissourcec:	hud		
Comments:	FR NE COR 2253 1290W		
Leasename:	Not Reported	Wellnumber:	V-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053404

Map ID:	405		
Districtnu:	4	Apinumber:	02918933
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1101 KB
Locationde:	Fr NE cor 330S 1650W		

Glat:	34.983755		
Glong:	-118.923232		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053403

Map ID:	406		
Districtnu:	4	Apinumber:	02961577
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1150 KB
Locationde:	Fr NE cor 950S 2945W		
Glat:	34.983749		
Glong:	-118.946675		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053402

Map ID:	407		
Districtnu:	4	Apinumber:	02918612
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1132 KB
Locationde:	Fr NE cor 328S 1692W		
Glat:	34.98366		
Glong:	-118.940896		
Gissourcec:	hud		
Comments:	FR NE COR 328S 1692W		
Leasename:	Tejon A	Wellnumber:	61-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053400

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	408		
Districtnu:	4	Apinumber:	02918614
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1143 KB
Locationde:	Fr NE cor 328S 2252W		
Glat:	34.983479		
Glong:	-118.942965		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053394

Map ID:	409		
Districtnu:	4	Apinumber:	02918606
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Eastern		
Section:	2		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	991 DF
Locationde:	Fr NW cor 522S 997E		
Glat:	34.983477		
Glong:	-118.878837		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	21-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053393

Map ID:	410		
Districtnu:	4	Apinumber:	02918798
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1131 KB
Locationde:	Fr NE cor 330S 330W		

Glat:	34.98347		
Glong:	-118.936551		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	81-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053392

Map ID:	411		
Districtnu:	4	Apinumber:	02918797
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1134 KB
Locationde:	Fr NE cor 330S 1029W		
Glat:	34.983469		
Glong:	-118.938874		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	71-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053384

Map ID:	412		
Districtnu:	4	Apinumber:	02918777
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1104 KB
Locationde:	Fr NW cor 330S 330E		
Glat:	34.983469		
Glong:	-118.934344		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	11-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053385

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	413		
Districtnu:	4	Apinumber:	02918778
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1118 KB
Locationde:	Fr NW cor 330S 990E		
Glat:	34.983469		
Glong:	-118.932134		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	21-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053386

Map ID:	414		
Districtnu:	4	Apinumber:	02918781
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1122 KB
Locationde:	Fr N/4 cor 330S 990W		
Glat:	34.983469		
Glong:	-118.929974		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	31-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053387

Map ID:	415		
Districtnu:	4	Apinumber:	02918783
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1113 KB
Locationde:	Fr N/4 cor 330S 330W		

Glat:	34.983469		
Glong:	-118.927774		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	41-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053388

Map ID:	416		
Districtnu:	4	Apinumber:	02918785
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1111 KB
Locationde:	Fr N/4 cor 330S 330E		
Glat:	34.983469		
Glong:	-118.925564		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	51-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053389

Map ID:	417		
Districtnu:	4	Apinumber:	02918788
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1111 KB
Locationde:	Fr N/4 cor 330S 1090E		
Glat:	34.983469		
Glong:	-118.923034		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	61A-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053390

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	418		
Districtnu:	4	Apinumber:	02918790
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1122 KB
Locationde:	Fr NE cor 330S 990W		
Glat:	34.983469		
Glong:	-118.921204		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	71-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053391

Map ID:	419		
Districtnu:	4	Apinumber:	02961998
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1145 KB
Locationde:	Fr NE cor 390S 1259W		
Glat:	34.983299		
Glong:	-118.939644		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053383

Map ID:	420		
Districtnu:	4	Apinumber:	03045978
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1150 KB
Locationde:	Not Reported		

Glat:	34.9832		
Glong:	-118.936734		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	4H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/29/2011
Welldeptha:	4755	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	01/07/12
Gissymbol:	AOG	Site id:	CAOG9A000053380

Map ID:	421		
Districtnu:	4	Apinumber:	03044929
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1141 KB
Locationde:	fr NE cor 492'S 438'W		
Glat:	34.983065		
Glong:	-118.936733		
Gissourcec:	sum		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	2H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	09/24/2011
Welldeptha:	4812	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	10/01/11
Gissymbol:	AOG	Site id:	CAOG9A000053375

Map ID:	422		
Districtnu:	4	Apinumber:	02961426
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1149 KB
Locationde:	Fr NE cor 555S 1965W		
Glat:	34.982852		
Glong:	-118.94201		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053367

Map ID:	423		
Districtnu:	4	Apinumber:	02918796
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1115 KB
Locationde:	Fr N/4 cor 600S 590E		
Glat:	34.982728		
Glong:	-118.924705		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	525-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053363

Map ID:	424		
Districtnu:	4	Apinumber:	03048053
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1146 KB
Locationde:	Not Reported		
Glat:	34.982647		
Glong:	-118.937228		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Valv	Wellnumber:	2H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	07/09/2012
Welldeptha:	7692	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	08/18/12
Gissymbol:	NOG	Site id:	CAOG9A000053359

Map ID:	425		
Districtnu:	4	Apinumber:	02918792
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1139 KB
Locationde:	Fr N/4 cor 660S 1980W		

Glat:	34.982559		
Glong:	-118.933284		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	125-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053349

Map ID:	426		
Districtnu:	4	Apinumber:	02918793
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1128 KB
Locationde:	Fr N/4 cor 660S 1320W		
Glat:	34.982559		
Glong:	-118.931074		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	225-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053350

Map ID:	427		
Districtnu:	4	Apinumber:	02918794
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1120 KB
Locationde:	Fr N/4 cor 660S 660W		
Glat:	34.982559		
Glong:	-118.928874		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	325-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053351

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	428		
Districtnu:	4	Apinumber:	02918795
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1117 KB
Locationde:	Fr N/4 cor 660S 0E		
Glat:	34.982559		
Glong:	-118.926674		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	425-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053352

Map ID:	429		
Districtnu:	4	Apinumber:	03045025
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1143 KB
Locationde:	fro NE cor 693S 434W		
Glat:	34.982513		
Glong:	-118.936725		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	3H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/18/2011
Welldeptha:	4557	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	12/27/11
Gissymbol:	AOG	Site id:	CAOG9A000053348

Map ID:	430		
Districtnu:	4	Apinumber:	03047717
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1144 KB
Locationde:	Not Reported		

Glat:	34.982241		
Glong:	-118.936722		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Valv	Wellnumber:	1H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NOG	Site id:	CAOG9A000053332

Map ID:	431		
Districtnu:	4	Apinumber:	03047774
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	N
Operatorna:	Vintage Production California LLC		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1145 KB
Locationde:	Not Reported		
Glat:	34.982241		
Glong:	-118.936722		
Gissourcec:	opr		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	5H-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	NOG	Site id:	CAOG9A000053333

Map ID:	432		
Districtnu:	4	Apinumber:	02918615
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1153 KB
Locationde:	Fr NE cor 836S 1696W		
Glat:	34.98208		
Glong:	-118.941104		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053330

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	433		
Districtnu:	4	Apinumber:	02961428
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1164 KB
Locationde:	Fr NE cor 950S 2945W		
Glat:	34.98198		
Glong:	-118.945085		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053326

Map ID:	434		
Districtnu:	4	Apinumber:	02918610
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1167 KB
Locationde:	Fr NE cor 987S 2957W		
Glat:	34.9819		
Glong:	-118.945147		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	42-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053322

Map ID:	435		
Districtnu:	4	Apinumber:	02918789
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1126 KB
Locationde:	Fr N/4 cor 900S 990E		

Glat:	34.9819		
Glong:	-118.923364		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	62-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053323

Map ID:	436		
Districtnu:	4	Apinumber:	02918791
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1124 KB
Locationde:	Fr NE cor 990S 990W		
Glat:	34.981834		
Glong:	-118.920875		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	72-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053315

Map ID:	437		
Districtnu:	4	Apinumber:	02918613
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1157 KB
Locationde:	Fr NE cor 986S 1698W		
Glat:	34.981669		
Glong:	-118.941116		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-15
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053308

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	438		
Districtnu:	4	Apinumber:	02918775
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1152 KB
Locationde:	Fr NE cor 990S 990W		
Glat:	34.98166		
Glong:	-118.938744		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053304

Map ID:	439		
Districtnu:	4	Apinumber:	02918782
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1136 KB
Locationde:	Fr N/4 cor 990S 990W		
Glat:	34.98166		
Glong:	-118.929974		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	32-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053305

Map ID:	440		
Districtnu:	4	Apinumber:	02918784
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1130 KB
Locationde:	Fr N/4 cor 990S 330W		

Glat:	34.98166		
Glong:	-118.927774		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	42-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053306

Map ID:	441		
Districtnu:	4	Apinumber:	02918786
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1128 KB
Locationde:	Fr N/4 cor 990S 330E		
Glat:	34.98166		
Glong:	-118.925564		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	52-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053307

Map ID:	442		
Districtnu:	4	Apinumber:	02900310
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1144 KB
Locationde:	Fr NE cor 990S 330W		
Glat:	34.981657		
Glong:	-118.936551		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053301

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	443		
Districtnu:	4	Apinumber:	02918779
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1139 KB
Locationde:	Fr NW cor 990S 990E		
Glat:	34.981657		
Glong:	-118.932144		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	22-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053302

Map ID:	444		
Districtnu:	4	Apinumber:	02961332
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1167 KB
Locationde:	Fr NE cor 1170S 2220W		
Glat:	34.98139		
Glong:	-118.942675		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053294

Map ID:	445		
Districtnu:	4	Apinumber:	02958857
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1140 KB
Locationde:	Fr NW cor 1124S 624E		

Glat:	34.981289		
Glong:	-118.933366		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon T	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWD	Site id:	CAOG9A000053291

Map ID:	446		
Districtnu:	4	Apinumber:	02918787
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1133 KB
Locationde:	Fr N/4 cor 1320S 330E		
Glat:	34.980985		
Glong:	-118.925452		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	53A-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053279

Map ID:	447		
Districtnu:	4	Apinumber:	02932550
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	1		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1197 KB
Locationde:	Fr NE cor 1320S 660W		
Glat:	34.980885		
Glong:	-118.955872		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	KCL L	Wellnumber:	182-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053274

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	448		
Districtnu:	4	Apinumber:	02961331
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1157 KB
Locationde:	Fr NE cor 1460S 415W		
Glat:	34.98037		
Glong:	-118.936834		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	V-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053251

Map ID:	449		
Districtnu:	4	Apinumber:	02918930
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1169 KB
Locationde:	Fr NE cor 1650S 990W		
Glat:	34.980049		
Glong:	-118.938617		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch B	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053244

Map ID:	450		
Districtnu:	4	Apinumber:	02918780
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1158 KB
Locationde:	Fr W/4 cor 990N 990E		

Glat:	34.980029		
Glong:	-118.932184		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	23-5
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053243

Map ID:	451		
Districtnu:	4	Apinumber:	02918929
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1150 KB
Locationde:	Fr NE cor 1650S 330W		
Glat:	34.980014		
Glong:	-118.936461		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch B	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053241

Map ID:	452		
Districtnu:	4	Apinumber:	02918774
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1157 KB
Locationde:	Fr NW cor 1650S 330E		
Glat:	34.979844		
Glong:	-118.934347		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Tejon Valv Unit	Wellnumber:	V-17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PWF	Site id:	CAOG9A000053237

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	453		
Districtnu:	4	Apinumber:	03022813
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Pacific Energy Resources Ltd.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Central		
Section:	3		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1012 KB
Locationde:	Fr NE cor 1900W 2150S		
Glat:	34.97881		
Glong:	-118.888595		
Gissourcec:	gps		
Comments:	Not Reported		
Leasename:	Grapevine Creek	Wellnumber:	64X-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000053193

Map ID:	454		
Districtnu:	4	Apinumber:	02918928
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Tejon
Areaname:	Western		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1148 KB
Locationde:	Fr NE cor 2310S 330W		
Glat:	34.978135		
Glong:	-118.918596		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch B	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053175

Map ID:	455		
Districtnu:	4	Apinumber:	02932558
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Continental Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	1		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1230 KB
Locationde:	Fr NE cor 2310S 990W		

Glat:	34.978044		
Glong:	-118.956917		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Conoco KCL	Wellnumber:	S-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053171

Map ID:	456		
Districtnu:	4	Apinumber:	02957884
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	The Dow Chemical Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	5		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1187 KB
Locationde:	Fr W/4 cor 400S 1800E		
Glat:	34.976164		
Glong:	-118.929381		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	DDCP-Tejon Ranch NWRS	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053120

Map ID:	457		
Districtnu:	4	Apinumber:	02932565
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Chevron U.S.A. Inc.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	1		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1350 MAT
Locationde:	Fr W/4 cor 990S 990E		
Glat:	34.974604		
Glong:	-118.967846		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	KCL	Wellnumber:	26-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053066

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	458		
Districtnu:	4	Apinumber:	02932522
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1241 KB
Locationde:	Fr SW cor 1638N 2352E		
Glat:	34.974539		
Glong:	-118.945492		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	46-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053062

Map ID:	459		
Districtnu:	4	Apinumber:	02932520
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	3		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1135 KB
Locationde:	Fr SW cor 990N 329E		
Glat:	34.972934		
Glong:	-118.898463		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	17-3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000053032

Map ID:	460		
Districtnu:	4	Apinumber:	02932521
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1246 MAT
Locationde:	Fr SE cor 537N 730W		

Glat:	34.971439		
Glong:	-118.937936		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052988

Map ID:	461		
Districtnu:	4	Apinumber:	02932538
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Drilling & Production Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	6		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1300 DF
Locationde:	Fr SW cor 300N 1300E		
Glat:	34.970693		
Glong:	-118.949261		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	38-6
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052967

Map ID:	462		
Districtnu:	4	Apinumber:	02946854
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Drilling & Production Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	10		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1172 KB
Locationde:	Fr NW cor 330S 330E		
Glat:	34.96907		
Glong:	-118.898603		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	11-10
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052937

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	463		
Districtnu:	4	Apinumber:	02932553
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	12		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1353 KB
Locationde:	Fr NE cor 323S 2348W		
Glat:	34.969007		
Glong:	-118.961431		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	KCL L	Wellnumber:	51-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052934

Map ID:	464		
Districtnu:	4	Apinumber:	02932531
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	8		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1239 KB
Locationde:	Fr NE cor 342S 1650W		
Glat:	34.968955		
Glong:	-118.923226		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	61-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052932

Map ID:	465		
Districtnu:	4	Apinumber:	02932544
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	101 Oil Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1300 MAT
Locationde:	Fr NE cor 400S 1000W		

Glat:	34.968851		
Glong:	-118.939011		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052929

Map ID:	466		
Districtnu:	4	Apinumber:	02932528
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	8		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1239 MAT
Locationde:	Fr NW cor 663S 3076E		
Glat:	34.968047		
Glong:	-118.925265		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	11
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052915

Map ID:	467		
Districtnu:	4	Apinumber:	02932525
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1310 MAT
Locationde:	Fr NE cor 877S 2508W		
Glat:	34.967567		
Glong:	-118.944138		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052908

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	468		
Districtnu:	4	Apinumber:	02932559
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Continental Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	12		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1409 KB
Locationde:	Fr NW cor 990S 2310E		
Glat:	34.967048		
Glong:	-118.963574		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Conoco KCL	Wellnumber:	S-2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052902

Map ID:	469		
Districtnu:	4	Apinumber:	02932555
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	12		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1384 MAT
Locationde:	Fr NW cor 1009S 1996E		
Glat:	34.966989		
Glong:	-118.964478		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wildflower Core Hole	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052900

Map ID:	470		
Districtnu:	4	Apinumber:	02969123
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	P
Operatorna:	Sundance Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	12		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1422 KB
Locationde:	Fr NW cor 1400S 1290E		

Glat:	34.96612		
Glong:	-118.966879		
Gissourcec:	hud		
Comments:	FR NW COR 1400S 1290		
Leasename:	Sundance-Tenneco-Wildflower	Wellnumber:	23X-12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	POG	Site id:	CAOG9A000052893

Map ID:	471		
Districtnu:	4	Apinumber:	02932530
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	8		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1271 KB
Locationde:	Fr NE cor 1607S 2340W		
Glat:	34.965495		
Glong:	-118.925645		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	53-8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052886

Map ID:	472		
Districtnu:	4	Apinumber:	02932549
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	A. J. West, Hamilton & Sherman		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	10		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1145 KB
Locationde:	Fr ctr 1320E 0N		
Glat:	34.962656		
Glong:	-118.886425		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052853

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	473		
Districtnu:	4	Apinumber:	02932524
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1357 MAT
Locationde:	Fr SE cor 2416N 1219W		
Glat:	34.96203		
Glong:	-118.939816		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	4
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052843

Map ID:	474		
Districtnu:	4	Apinumber:	02932527
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1414 DF
Locationde:	Fr W/4 cor 316S 329E		
Glat:	34.961787		
Glong:	-118.952366		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	3
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052841

Map ID:	475		
Districtnu:	4	Apinumber:	02932526
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1415 MAT
Locationde:	Fr W/4 cor 339S 989E		

Glat:	34.961751		
Glong:	-118.950279		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon A	Wellnumber:	25-7
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052840

Map ID:	476		
Districtnu:	4	Apinumber:	02932529
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	8		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1304 MAT
Locationde:	Fr SW cor 2191N 2820E		
Glat:	34.961368		
Glong:	-118.926211		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	13
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052838

Map ID:	477		
Districtnu:	4	Apinumber:	02932554
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	12		
Township:	10N	Range:	20W
Basemeridi:	SB	Elevation:	1462 DF
Locationde:	Fr SE cor 1018N 2304W		
Glat:	34.95823		
Glong:	-118.961395		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Wildflower	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052815

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	478		
Districtnu:	4	Apinumber:	02932523
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	7		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1429 MAT
Locationde:	Fr SE cor 144N 1431W		
Glat:	34.955866		
Glong:	-118.940666		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052788

Map ID:	479		
Districtnu:	4	Apinumber:	02932547
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Phillips Petroleum Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	18		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1482 KB
Locationde:	Fr NE cor 990S 2310W		
Glat:	34.952577		
Glong:	-118.943848		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Richfield-Tejon A	Wellnumber:	52
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052765

Map ID:	480		
Districtnu:	4	Apinumber:	02932542
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	The Hall-Baker Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	14		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1041 MAT
Locationde:	Fr N/4 cor 1650S 330E		

Glat:	34.950775		
Glong:	-118.872682		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	7-1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052744

Map ID:	481		
Districtnu:	4	Apinumber:	02932537
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	18		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1492 MAT
Locationde:	Fr NE cor 1898S 1630W		
Glat:	34.950027		
Glong:	-118.941747		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	8-A
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052736

Map ID:	482		
Districtnu:	4	Apinumber:	02932536
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	18		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1490 MAT
Locationde:	Fr NE cor 1848S 1625W		
Glat:	34.95002		
Glong:	-118.941178		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	8
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052735

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	483		
Districtnu:	4	Apinumber:	02932534
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	17		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1408 MAT
Locationde:	Fr NW cor 1872S 2347E		
Glat:	34.94992		
Glong:	-118.928019		
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	12
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052733

Map ID:	484		
Districtnu:	4	Apinumber:	02932543
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	NHK Oil Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	14		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1153 KB
Locationde:	Fr E/4 cor 330N 330W		
Glat:	34.948684		
Glong:	-118.865925		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon-Richfield	Wellnumber:	84-14
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052721

Map ID:	485		
Districtnu:	4	Apinumber:	02946611
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Continental Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	15		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1189 KB
Locationde:	Fr NE cor 2350S 160W		

Glat:	34.948046		
Glong:	-118.883089		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon Ranch	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052713

Map ID:	486		
Districtnu:	4	Apinumber:	02942426
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	L. M. Hampton		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	17		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1471 KB
Locationde:	Fr NE cor 3682S 2381W		
Glat:	34.945017		
Glong:	-118.9267		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052695

Map ID:	487		
Districtnu:	4	Apinumber:	02932535
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	ARCO Western Energy		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	18		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1557 MAT
Locationde:	Fr NE cor 3838S 1825W		
Glat:	34.944528		
Glong:	-118.941938		
Gissourcec:	unk		
Comments:	Not Reported		
Leasename:	Tejon	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052691

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Map ID:	488		
Districtnu:	4	Apinumber:	02932548
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	A. M. Van Flick		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	16		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1405 KB
Locationde:	Fr S/4 cor 990N 330W		
Glat:	34.942959		
Glong:	-118.910323		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Tejon-Richfield	Wellnumber:	47
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052668

Map ID:	489		
Districtnu:	4	Apinumber:	02932545
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Rainbow Oil Company		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	14		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1208 KB
Locationde:	Fr SE cor 330N 330W		
Glat:	34.940467		
Glong:	-118.865955		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Rainbow	Wellnumber:	2
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052640

Map ID:	490		
Districtnu:	4	Apinumber:	02932541
Blmwell:	N	Redrillcan:	Not Reported
Dryhole:	N	Wellstatus:	U
Operatorna:	Drilling & Production Co.		
Countyname:	Kern	Fieldname:	Any Field
Areaname:	Any Area		
Section:	24		
Township:	10N	Range:	19W
Basemeridi:	SB	Elevation:	1230 KB
Locationde:	Fr NW cor 500S 800E		

GEOCHECK VERSION 2.1
STATE DATABASE WELL INFORMATION

Glat:	34.937695		
Glong:	-118.862131		
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Jane	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	12/30/1899
Welldeptha:	Not Reported	Redrillfoo:	Not Reported
Abandonedd:	/ /	Completion:	/ /
Gissymbol:	PDH	Site id:	CAOG9A000052609

CALIFORNIA GOVERNMENT WELL RECORDS SEARCHED

PWS: Public Water Systems
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data
Source: EPA/Office of Drinking Water
Telephone: 202-564-3750
Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

State Database: CA Radon
Source: Department of Health Services
Telephone: 916-324-2208
Radon Database for California

Area Radon Information
Source: USGS
Telephone: 703-356-4020
The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones
Source: EPA
Telephone: 703-356-4020
Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

USGS Water Wells: USGS National Water Inventory System (NWIS)
This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

Water Well Database
Source: Department of Water Resources
Telephone: 916-651-9648

California Drinking Water Quality Database
Source: Department of Health Services
Telephone: 916-324-2319
The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

California Oil and Gas Well Locations
Source: Department of Conservation
Telephone: 916-323-1779
Oil and Gas well locations in the state.

STREET AND ADDRESS INFORMATION

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