

Appendix K

Phase II Subsurface Investigation

June 20, 2024

Pete Cassiano, CIO
Overton Moore Properties
19700 South Vermont Avenue, Suite 101
Torrance, California 90502

Re: Phase II Subsurface Investigation Letter Report, Azusa – 87.78-Acre Property (Proposed Redevelopment), Former Azusa Greens Country Club, 919 West Sierra Madre Avenue, Azusa, California

Dear Mr. Cassiano:

Roux Associates, Inc. (Roux) has prepared this Phase II Subsurface Investigation Letter Report (Phase II Report) for Overton Moore Properties (Client), to summarize the findings of shallow soil sampling conducted at the 87.78-acre former Azusa Greens Country Club Property located in the City of Azusa, California (Site; Figure 1). Ardent Environmental Group, Inc. (Ardent) prepared a Phase I Environmental Site Assessment (ESA) for the Site in 2022, which identified potential pesticide and herbicides impacts to shallow soils from sporadic application of pesticides and herbicides throughout the Site as a recognized environmental condition (REC).

To address the identified environmental concern, Roux collected composite and discrete soil samples from 34 locations (quadrants) across the Site to establish baseline conditions and identify potential impacts in the shallow soil associated with where pesticides and herbicides may have been applied. Soil sampling was conducted in general accordance with the California Department of Toxic Substances Control (DTSC) *Interim Guidance for Sampling Agricultural Properties*, dated August 7, 2008.

BACKGROUND

The Site consists of approximately 87.78 acres of the former Azusa Greens Country Club bounded to the south by Sierra Madre Avenue. The adjoining properties to the north, south, east, and west are mixed residential and commercial. The current mailing address for the site is 919 Sierra Madre Ave, Azusa, CA 91702. The Site has been primarily developed for recreational purposes (developed as an 18-hole golf course) since the 1960s. Prior to the opening of the golf course the land was undeveloped. At the time of Roux's Phase II fieldwork, the Site was being used as a nine-hole golf course and practice area. As discussed above, the recreational use of the Site as a golf course and therefore, likely use of pesticides and herbicides to maintain the course represents a REC. Typical pesticide uses during this period included the use of arsenic-based and lead-based pesticides (up until the 1960s) and organochlorine pesticides (OCPs, 1940s to 1970s). The Client is planning to redevelop the Site for a mixed use as residential and commercial properties.

METHODS OF INVESTIGATION

The following sections summarize the investigation methods used during soil sampling events, including pre-field activities, sampling locations and procedures, and field observations.

Pre-Field Activities

Prior to the start of field activities, Roux prepared a Site-specific Health and Safety Plan (HASP) to ensure worker safety. In addition to containing information regarding Roux's standard safety practices, the HASP contained information about potential hazards related to Site activities and provided the locations and contact information of nearby emergency services. Field workers acknowledged their familiarity with safety procedures and indicated their intent to follow the HASP by signing the HASP after

the tailgate safety meeting, which took place at the beginning of each field day. Personnel working in the exclusion zone were Occupational Safety and Health Administration (OSHA) trained, consistent with federal regulation 29 CFR 1910.120. At least 48 hours prior to fieldwork, the Site boundary was marked in white paint and Underground Service Alert (USA) of Southern California was notified of the intended work. USA notified companies and member agencies that may have underground utilities in the vicinity to mark their respective utilities on the ground with spray paint so that they were avoided during drilling.

Shallow Soil Sampling

Shallow soil sampling was conducted during business hours between May 16 and May 20, 2024, and included the collection of 80 soil samples from 34 quadrants across the Site (Figures 2 through 6). In addition, one randomly selected discrete soil sample was collected from each quadrant (Q1 through Q34) and five duplicate samples (SS-Q1-A-D, SS-Q10-C-D, SS-Q19-B-D, SS-Q24-D-D, and SS-Q31-D-D). Four sub-samples were collected with a trowel from each quadrant and composited in the field into a laboratory-provided glass jar. Thirty-four (34) composite samples (SS-COMP-1 through SS-COMP-34) were collected from the 34 quadrants with five duplicate composite samples (SS-COMP-Q1-D, SS-COMP-Q10-D, SS-COMP-Q18-D, SS-COMP-Q25-D, and SS-COMP-Q31-D). In addition, a total of 39 discrete samples (35 primary and 4 duplicate) were collected from the sample grids for lead and arsenic analysis.

Soil samples were collected from at a depth of 0.5 feet below ground surface (bgs). Sampling equipment was cleaned in a solution of laboratory-grade detergent and rinsed with distilled water prior to sample collection at each quadrant location.

Composite and select discrete soil samples were labeled with unique sample identifiers, placed on ice, and transported under proper chain-of-custody procedures to Eurofins Calscience (Eurofins) of Tustin, California, a California-certified laboratory, for analysis. A total of 39 composite soil samples (35 primary and 4 duplicate) were analyzed for organochlorine pesticides (OCPs) by United States Environmental Protection Agency (USEPA) Method 8081A, herbicides via USEPA Method 8151A. A total of 39 (35 primary and 4 duplicate) discrete soil samples were also analyzed for lead and arsenic by USEPA Method 6010B.

RESULTS

Analytical results were compared to the USEPA Regional Screening Levels (RSLs) and/or DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note Number 3 DTSC-modified Screening Levels (DTSC SLs) for commercial/industrial and residential soils. In addition, total lead and arsenic concentrations were compared with regional background levels, as presented in *Background Concentrations of Trace and Major Elements in California Soils*¹ and *Determination of a Southern California Regional Background Arsenic Concentration in Soil*². Summaries of analytical results are provided in Tables 1 and 2. The analytical laboratory report is provided in Appendix A.

OCPs in Soil

The following OCP constituents were detected in soil and reported at concentrations above their respective laboratory method reporting limits (MRLs), as presented in Table 1. The MRLs were below applicable USEPA RSLs and DTSC SLs. A description of the detected OCP constituents is presented as follows:

- **2,4-BD** was detected above laboratory reporting limits in two out of 39 composite soil samples at concentrations ranging from 110 micrograms per kilogram (µg/kg) to 180 µg/kg. Neither of these detections exceeded applicable screening levels.

¹ Bradford, G. R., Change, A. C., Page, A. L., Akhtar, D., Frampton, J. A., and Wright, H. Background Concentrations of Trace and Major Elements in California Soils. March 1996.

² Chernoff, G., Bosan, W., and Odis, D. and DTSC, Determination of a Southern California Regional Background Arsenic Concentration in Soil. March 2008.

- **MCPA** was detected above laboratory reporting limits in one out of 39 composite soil samples at a concentration of 15,000 µg/kg. This detection did not exceed applicable screening levels.
- **MCP** was detected above laboratory reporting limits in one out of 39 composite soil samples at a concentration of 37,000 µg/kg. This detection did not exceed applicable screening levels.

Herbicides in Soil

Herbicides were not detected above the laboratory reporting limits in the 39 samples analyzed.

Arsenic in Soil

Arsenic was detected above the laboratory reporting limit in 37 of the 39 samples at concentrations ranging from 3.7 to 11.2 milligrams per kilogram (mg/kg). Arsenic was detected above the DTSC-SLs and the USEPA-RSLs for both commercial/industrial and residential soils. However, detections of arsenic did not exceed the regional background concentration of 12 mg/kg in the samples (Table 2). Based on this information the arsenic detected is within the acceptable background levels for California and would not be considered an impact to the Site.

Lead in Soil

Lead was detected above the laboratory reporting limit in the 39 samples at concentrations ranging from 5.8 to 43.6 mg/kg, which is below the DTSC SL for commercial/industrial and residential soils of 320 and 80 mg/kg, respectively, and below the USEPA RSLs for commercial/industrial soil and residential soils of 800 and 400 mg/kg, respectively (Table 2).

CONCLUSIONS

The results of the Phase II Subsurface Investigation indicate that shallow soil OCP, herbicides, and select metals concentrations are below conservative regulatory thresholds for commercial/industrial land use, residential land use, and/or regional background concentrations. The REC identified in the Phase I ESA has been addressed and no further investigation is recommended at this time.

CLOSING

Should you have any questions or require any further information regarding the contents of this Report, please do not hesitate to contact Jonathan Anderson by telephone at 909-754-8410 or by email at joanderson@rouxinc.com or Mauricio Escobar by telephone at 310-879-4920 or by email at mescobar@rouxinc.com.

Sincerely,

ROUX ASSOCIATES, INC.


Jonathan Anderson, P.G.
Senior Geologist




Nancy Anglin, P.E. - CA
Principal Engineer



June 20, 2024

Mr. Pete Cassiano
June 20, 2024
Page 4

Enclosures:

Table 1	OCPs and Herbicides in Soil
Table 2	Arsenic and Lead in Soil
Figure 1	Site Location Map
Figure 2	Sample Grids Parcels A, B, and C
Figure 3	Parcel A Detail Figure
Figure 4	Parcel B Detail Figure
Figure 5	Parcel C-1 Detail Figure
Figure 6	Parcel C-2 Detail Figure
Appendix A	Laboratory Analytical Reports

Phase II Subsurface Investigation Letter Report
Former Azusa Greens Country Club, 919 West Sierra Madre Avenue, Azusa, California

TABLES

1. OCPs and Herbicides in Soil
2. Arsenic and Lead in Soil

Table 1. OCPs and Herbicides in Soil

919 Sierra Madre Ave
Azusa, CA 91702

Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	2,4-DB	MCPA	MCPP	Other Detections
Analytical Method			USEPA Method 8081A/8151A			
Units			µg/kg			
USEPA Industrial Soil RSLs			NS	410,000	820,000	NS
DTSC Commercial/Industrial Soil SL			16,000,000	260,000	530,000	NS
USEPA Residential Soil RSLs			NS	32,000	63,000	NS
DTSC Residential Soil SL			1,900,000	32,000	63,000	NS
SS-COMP-Q1	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q1-D			<100	<10,000	<10,000	ND
SS-COMP-Q2	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q3	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q4	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q5	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q6	0.5	5/20/2024	110	<10,000	<10,000	ND
SS-COMP-Q7	0.5	5/20/2024	180	<10,000	37,000	ND
SS-COMP-Q8	0.5	5/20/2024	<100	15,000	<10,000	ND
SS-COMP-Q9	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q10	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q10-D			<100	<10,000	<10,000	ND
SS-COMP-Q11	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q12	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q13	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q14	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q15	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q16	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q17	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q18	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q18-D	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q19	0.5	5/20/2024	<100	<10,000	<10,000	ND
SS-COMP-Q20	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q21	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q22	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q23	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q24	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q25	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q25-D			<100	<10,000	<10,000	ND
SS-COMP-Q26	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q27	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q28	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q29	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q30	0.5	5/16/2024	<100	<10,000	<10,000	ND
SS-COMP-Q31	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q31-D			<100	<10,000	<10,000	ND
SS-COMP-Q32	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q33	0.5	5/17/2024	<100	<10,000	<10,000	ND
SS-COMP-Q34	0.5	5/17/2024	<100	<10,000	<10,000	ND

Table 1. OCPs and Herbicides in Soil

919 Sierra Madre Ave
Azusa, CA 91702

Notes:

bgs = below ground surface

DTSC = Department of Toxic Substances Control

HERO = Human and Ecological Risk Office

HHRA = Human Health Risk Assessment

HQ = Hazard Quotient

ID = identification

ND = not detected above laboratory reporting limits

NS = no screening criteria available

OCPs = organochlorine pesticides

RSL = Regional Screening Level (USEPA Regional Screening Levels for Soil, HQ = 1.0, May 2021)

SL = Screening Level (DTSC HERO HHRA Note 3 Screening Level for Soil, June 2020)

USEPA = United States Environmental Protection Agency

µg/kg = micrograms per kilogram

<X = not detected above laboratory reporting limits

Bold indicates value exceeds laboratory reporting limit

Italics indicates duplicate sample

Only compounds detected in soil above laboratory reporting limits in at least one sample are shown on thi

Table 2. Arsenic and Lead in Soil

919 Sierra Madre Ave
Azusa, CA 91702

Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	Arsenic	Lead
Analytical Method			USEPA Method 6010B	
Units			mg/kg	
Typical range for California Soil¹			12 ^a	14.3-107.9
USEPA Industrial Soil RSLs			3.0	800
DTSC Commercial/Industrial Soil SL			0.36	320*
USEPA Residential Soil RSLs			0.68	400
DTSC Residential Soil SL			0.11	80
SS-Q1-A	0.5	5/17/2024	8.34	43.6
SS-Q1-A-D			6.30	43.5
SS-Q2-B	0.5	5/17/2024	9.23	16.7
SS-Q3-C	0.5	5/17/2024	6.07	30.4
SS-Q4-D	0.5	5/17/2024	5.74	8.55
SS-Q5-A	0.5	5/18/2024	<3.0	2.84
SS-Q6-B	0.5	5/18/2024	8.06	10.5
SS-Q7-C	0.5	5/18/2024	4.36	19.6
SS-Q8-D	0.5	5/18/2024	6.29	27.3
SS-Q9-D	0.5	5/17/2024	11.2	26.1
SS-Q10-C	0.5	5/17/2024	7.20	23.3
SS-Q10-C-D			7.56	24.2
SS-Q11-B	0.5	5/17/2024	3.23	7.13
SS-Q12-A	0.5	5/17/2024	5.29	14.9
SS-Q13-D	0.5	5/17/2024	4.83	7.74
SS-Q14-C	0.5	5/16/2024	5.29	20.9
SS-Q15-A	0.5	5/17/2024	4.45	13.0
SS-Q16-D	0.5	5/16/2024	4.62	20.8
SS-Q17-A	0.5	5/16/2024	3.17	12.8
SS-Q18-B	0.5	5/16/2024	<2.9	18.8
SS-Q19-B	0.5	5/16/2024	6.69	20.1
SS-Q19-B-D			5.79	22.1
SS-Q20-C	0.5	5/16/2024	4.74	17.5
SS-Q21-A	0.5	5/16/2024	4.71	7.59
SS-Q22-B	0.5	5/16/2024	4.57	14.4
SS-Q23-C	0.5	5/16/2024	5.46	13.7
SS-Q24-D	0.5	5/16/2024	3.46	28.6
SS-Q24-D-D			4.01	26.7
SS-Q25-A	0.5	5/16/2024	6.83	28.0
SS-Q26-B	0.5	5/16/2024	5.38	7.22
SS-Q27-C	0.5	5/16/2024	3.79	5.80
SS-Q28-D	0.5	5/16/2024	5.01	22.3
SS-Q29-A	0.5	5/16/2024	3.69	13.6
SS-Q30-B	0.5	5/16/2024	4.13	18.8
SS-Q31-D	0.5	5/17/2024	4.08	16.0
SS-Q31-D-D			5.22	14.4
SS-Q32-A	0.5	5/17/2024	3.35	21.8
SS-Q33-B	0.5	5/17/2024	4.71	17.2
SS-Q34-C	0.5	5/17/2024	6.72	16.2

Table 2. Arsenic and Lead in Soil

919 Sierra Madre Ave
Azusa, CA 91702

Notes:

bgs = below ground surface

DTSC = Department of Toxic Substances Control

HERO = Human and Ecological Risk Office

HHRA = Human Health Risk Assessment

HQ = Hazard Quotient

ID = identification

mg/kg = milligrams per kilogram

RSL = Regional Screening Level (USEPA Regional Screening Levels for Soil, HQ =

SL = Screening Level (DTSC HERO HHRA Note 3 Screening Level for Soil, June 2

USEPA = United States Environmental Protection Agency

<X = not detected above laboratory reporting limits

Bold indicates value exceeds laboratory reporting limit

Italics indicates duplicate sample

Yellow = Concentration exceeds DTSC SL but does not exceed USEPA RSL

Orange = Concentration exceeds USEPA RSL

*SL is for "Lead and Compounds"

¹Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright,

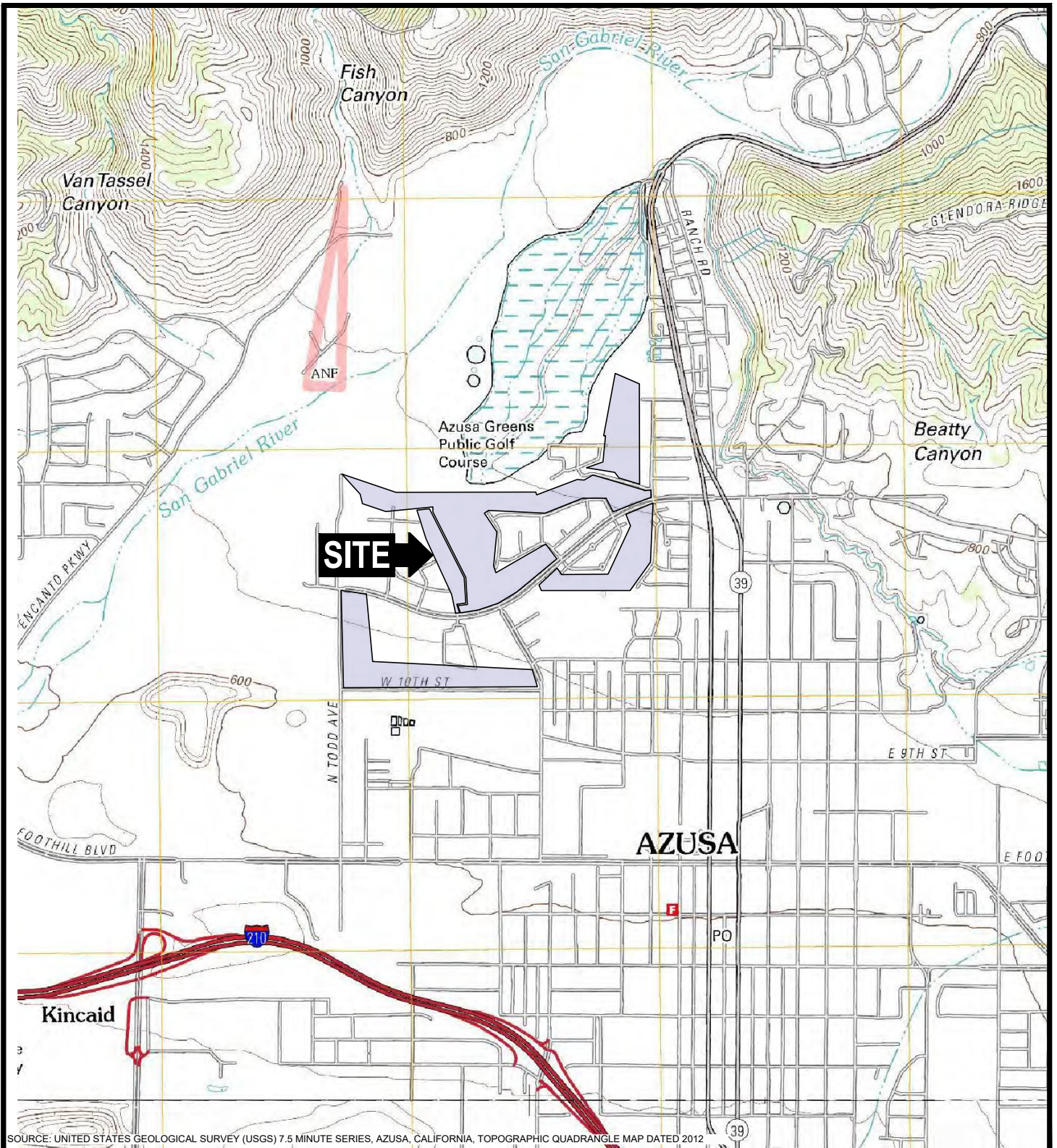
^aUpper-bound background concentrations from Chernoff, G., Bosan, W., and Outiz,

Phase II Subsurface Investigation Letter Report
Former Azusa Greens Country Club, 919 West Sierra Madre Avenue, Azusa, California

FIGURES

1. Site Location Map
2. Sample Grids Parcels A, B, and C
3. Parcel A Detail Figure
4. Parcel B Detail Figure
5. Parcel C-1 Detail Figure
6. Parcel C-2 Detail Figure

\\SRV\LACAF\1\LA_SHARED\CLIENTS\4121.0009L_OMP_AZUSA_MHE\10CAD\006_4121.0009L_SITE LOCATION MAP.DWG



QUADRANGLE LOCATION



1,800' 0 1,800'

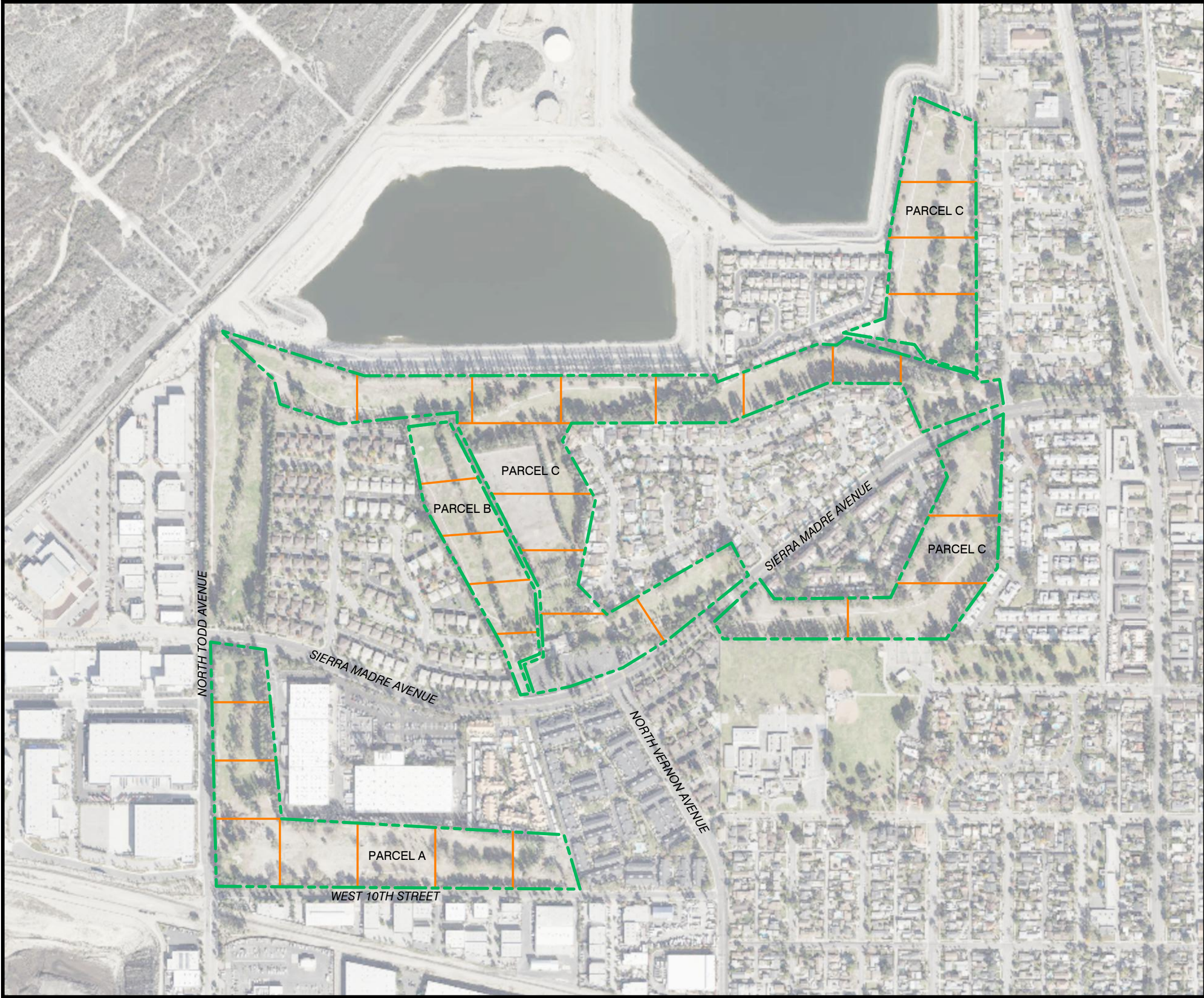
SITE LOCATION MAP

919 WEST SIERRA MADERE AVENUE
AZUSA, CALIFORNIA

Prepared for:
OVERTON MOORE PROPERTIES

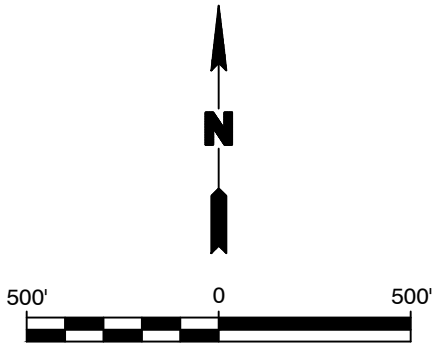
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	File: 006_4121.0009L_SITE LOCATION MAP.DWG		

\\SRVLACAPP1\LA SHARED\CLIENTS\4121.0009L_OMP_AZUSA_WHE\10CAD\007_SAMPLE GRIDS, PARCELS A,B,C.DWG



LEGEND

APPROXIMATE SITE BOUNDARY

PARCEL GRID LINE

Title:

SAMPLE GRIDS
PARCELS A, B, AND C

919 WEST SIERRA MADRE AVENUE
AZUSA, CALIFORNIA

Prepared for:

OVERTON MOORE PROPERTIES

ROUX

Compiled by: A.W.

Prepared by: A.W.

Project Mgr: J.O.A.

File: 007_SAMPLE GRIDS, PARCELS A,B,C.DWG

Date: 06/05/2024

Scale: AS SHOWN

Project: 4121.0009L

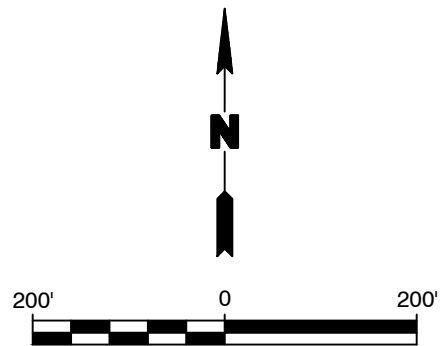
FIGURE
2

S:\CLIENTS\4121.0009L OMP_AZUSA_MHE\10CAD\012_4121.0009L_PARCEL A DETAIL FIG.DWG



LEGEND

- APPROXIMATE SITE BOUNDARY
- PARCEL GRID LINE
- Q1 QUADRANT NUMBER
- SS-Q1-A SHALLOW SOIL SAMPLE LOCATION AND DESIGNATION



Title:

PARCEL A DETAIL FIGURE

919 WEST SIERRA MADRE AVENUE
AZUSA, CALIFORNIA

Prepared for:

OVERTON MOORE PROPERTIES

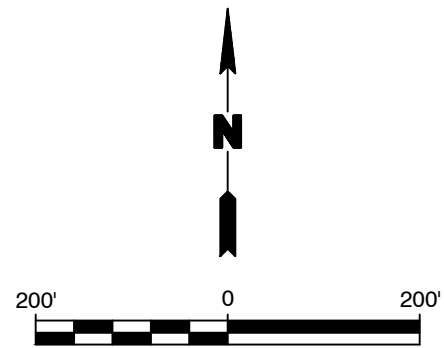
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	Prepared by: A.W.	Scale: AS SHOWN	
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S:\CLIENTS\4121.0009L OMP_AZUSA_MHE\10CAD\013_4121.0009L_PARCEL B DETAIL FIG.DWG



LEGEND

- APPROXIMATE SITE BOUNDARY
- PARCEL GRID LINE
- Q1 QUADRANT NUMBER
- SS-Q9-A SHALLOW SOIL SAMPLE LOCATION AND DESIGNATION



Title:

PARCEL B DETAIL FIGURE

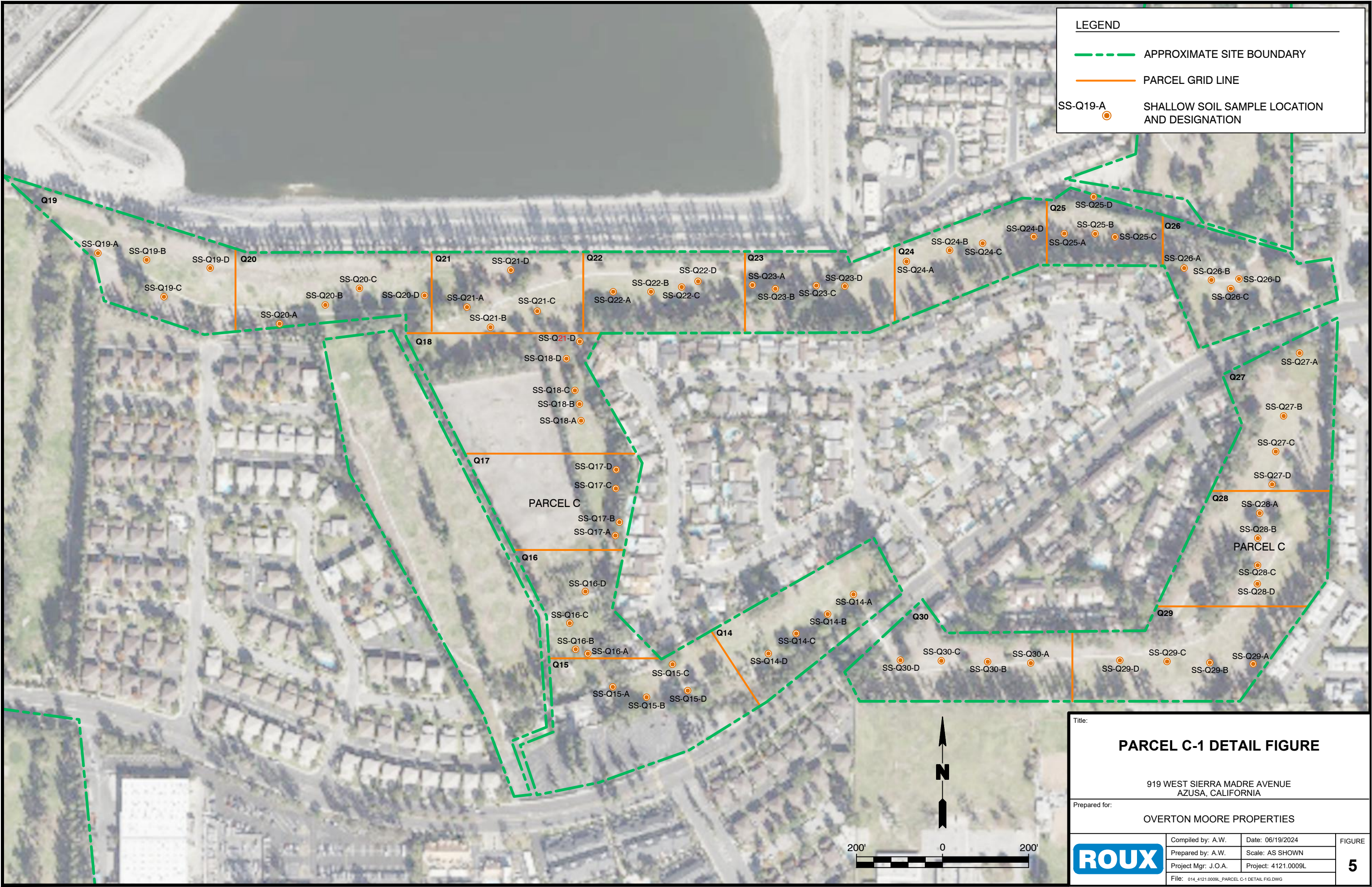
919 WEST SIERRA MADRE AVENUE
AZUSA, CALIFORNIA

Prepared for:

OVERTON MOORE PROPERTIES

ROUX	Compiled by: A.W.	Date: 06/19/2024	FIGURE 4
	Prepared by: A.W.	Scale: AS SHOWN	
	Project Mgr: J.O.A.	Project: 4121.0009L	
	File: 013_4121.0009L_PARCEL B DETAIL FIG.DWG		

S:\CLIENTS\4121.0009L OMP_AZUSA_MHE\10CAD\014_4121.0009L_PARCEL C-1 DETAIL FIG.DWG



LEGEND

- APPROXIMATE SITE BOUNDARY
- PARCEL GRID LINE
- SS-Q19-A SHALLOW SOIL SAMPLE LOCATION AND DESIGNATION

Title:

PARCEL C-1 DETAIL FIGURE

919 WEST SIERRA MADRE AVENUE
AZUSA, CALIFORNIA

Prepared for:

OVERTON MOORE PROPERTIES

ROUX	Compiled by: A.W.	Date: 06/19/2024	FIGURE 5
	Prepared by: A.W.	Scale: AS SHOWN	
	Project Mgr: J.O.A.	Project: 4121.0009L	
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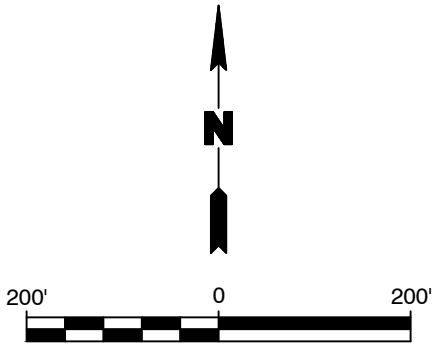


LEGEND

--- APPROXIMATE SITE BOUNDARY

— PARCEL GRID LINE

SS-Q31-A ○ SHALLOW SOIL SAMPLE LOCATION AND DESIGNATION



Title:

PARCEL C-2 DETAIL FIGURE

919 WEST SIERRA MADRE AVENUE
AZUSA, CALIFORNIA

Prepared for:

OVERTON MOORE PROPERTIES

ROUX	Compiled by: A.W.	Date: 06/19/2024	FIGURE 6
	Prepared by: A.W.	Scale: AS SHOWN	
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	File: 015_4121.0009L_PARCEL C-2 DETAIL FIG.DWG		

Phase II Subsurface Investigation Letter Report
Former Azusa Greens Country Club, 919 West Sierra Madre Avenue, Azusa, California

APPENDIX A

Laboratory Analytical Reports

ANALYTICAL REPORT

PREPARED FOR

Attn: Jonathan Anderson
Roux Associates Inc
5150 E Pacific Coast Highway
Suite 450
Long Beach, California 90804

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JOB DESCRIPTION

OMP Azusa / 4121.0009L

JOB NUMBER

570-185021-1

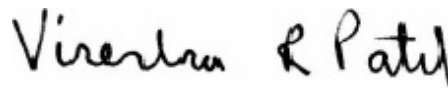
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Virendra.Patel@et.eurofinsus.com
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Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Detection Summary	6
Client Sample Results	12
Surrogate Summary	50
QC Sample Results	53
QC Association Summary	63
Lab Chronicle	69
Certification Summary	85
Method Summary	86
Sample Summary	87
Chain of Custody	89
Receipt Checklists	100



Definitions/Glossary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
*1	LCS/LCSD RPD exceeds control limits.
F2	MS/MSD RPD exceeds control limits
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
□	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Roux Associates Inc
Project: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Job ID: 570-185021-1

Eurofins Calscience

Job Narrative 570-185021-1

Receipt

The samples were received on 5/17/2024 6:07 PM. Unless otherwise noted below, the samples arrived in good condition, and where required, properly preserved and on ice. The temperature of the cooler at receipt was 5.1° C.

Receipt Exceptions

The Chain-of-Custody (COC) was incomplete as received. The collection time are missing on the following sample: SS-Comp-Q23 (570-185021-18) and SS-Comp-Q24 (570-185021-21)

The Chain-of-Custody (COC) was incomplete as received. The matrix, total number of containers, and collection date are missing on the following sample: SS-Q15-A (570-185021-37), SS-Comp-Q15 (570-185021-38), SS-Q31-D (570-185021-39) and SS-Q31-D-D (570-185021-40)

GC Semi VOA

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Metals

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Organic Prep

No analytical or quality issues were noted, other than those described in the Definitions/Glossary page.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q16

Lab Sample ID: 570-185021-1

No Detections.

Client Sample ID: SS-Q16-D

Lab Sample ID: 570-185021-2

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.62		3.06	mg/Kg	5		6010B	Total/NA
Lead	20.8		2.04	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q17-A

Lab Sample ID: 570-185021-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.17		2.94	mg/Kg	5		6010B	Total/NA
Lead	12.8		1.96	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q17

Lab Sample ID: 570-185021-4

No Detections.

Client Sample ID: SS-Comp-Q18-D

Lab Sample ID: 570-185021-5

No Detections.

Client Sample ID: SS-Comp-Q18

Lab Sample ID: 570-185021-6

No Detections.

Client Sample ID: SS-Comp-Q19

Lab Sample ID: 570-185021-7

No Detections.

Client Sample ID: SS-Q19-B

Lab Sample ID: 570-185021-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.69		3.03	mg/Kg	5		6010B	Total/NA
Lead	20.1		2.02	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q19-B-D

Lab Sample ID: 570-185021-9

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.79		3.02	mg/Kg	5		6010B	Total/NA
Lead	22.1		2.01	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q18-B

Lab Sample ID: 570-185021-10

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	18.8		1.96	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q20-C

Lab Sample ID: 570-185021-11

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.74		2.99	mg/Kg	5		6010B	Total/NA
Lead	17.5		1.99	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q20

Lab Sample ID: 570-185021-12

No Detections.

Client Sample ID: SS-Comp-Q21

Lab Sample ID: 570-185021-13

No Detections.

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q21-A

Lab Sample ID: 570-185021-14

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.71		3.05	mg/Kg	5		6010B	Total/NA
Lead	7.59		2.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q22-B

Lab Sample ID: 570-185021-15

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.57		2.97	mg/Kg	5		6010B	Total/NA
Lead	14.4		1.98	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q22

Lab Sample ID: 570-185021-16

No Detections.

Client Sample ID: SS-Q23-C

Lab Sample ID: 570-185021-17

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.46		3.05	mg/Kg	5		6010B	Total/NA
Lead	13.7		2.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q23

Lab Sample ID: 570-185021-18

No Detections.

Client Sample ID: SS-Q24-D

Lab Sample ID: 570-185021-19

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.46		3.05	mg/Kg	5		6010B	Total/NA
Lead	28.6		2.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q24-D-D

Lab Sample ID: 570-185021-20

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.01		3.08	mg/Kg	5		6010B	Total/NA
Lead	26.7		2.05	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q24

Lab Sample ID: 570-185021-21

No Detections.

Client Sample ID: SS-Q25-A

Lab Sample ID: 570-185021-22

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.83		3.05	mg/Kg	5		6010B	Total/NA
Lead	28.0		2.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q25

Lab Sample ID: 570-185021-23

No Detections.

Client Sample ID: SS-Comp-Q25-D

Lab Sample ID: 570-185021-24

No Detections.

Client Sample ID: SS-Q26-B

Lab Sample ID: 570-185021-25

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.38		3.02	mg/Kg	5		6010B	Total/NA
Lead	7.22		2.01	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q26

Lab Sample ID: 570-185021-26

No Detections.

Client Sample ID: SS-Q27-C

Lab Sample ID: 570-185021-27

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.79		3.03	mg/Kg	5		6010B	Total/NA
Lead	5.80		2.02	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q27

Lab Sample ID: 570-185021-28

No Detections.

Client Sample ID: SS-Q28-D

Lab Sample ID: 570-185021-29

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.01		3.03	mg/Kg	5		6010B	Total/NA
Lead	22.3		2.02	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q28

Lab Sample ID: 570-185021-30

No Detections.

Client Sample ID: SS-Q29-A

Lab Sample ID: 570-185021-31

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.69		3.02	mg/Kg	5		6010B	Total/NA
Lead	13.6		2.01	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q29

Lab Sample ID: 570-185021-32

No Detections.

Client Sample ID: SS-Q30-B

Lab Sample ID: 570-185021-33

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.13		2.97	mg/Kg	5		6010B	Total/NA
Lead	18.8		1.98	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q30

Lab Sample ID: 570-185021-34

No Detections.

Client Sample ID: SS-Q14-C

Lab Sample ID: 570-185021-35

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.29		3.00	mg/Kg	5		6010B	Total/NA
Lead	20.9		2.00	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q14

Lab Sample ID: 570-185021-36

No Detections.

Client Sample ID: SS-Q15-A

Lab Sample ID: 570-185021-37

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.45		2.99	mg/Kg	5		6010B	Total/NA
Lead	13.0		1.99	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q15

Lab Sample ID: 570-185021-38

No Detections.

Client Sample ID: SS-Q31-D

Lab Sample ID: 570-185021-39

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.08		2.94	mg/Kg	5		6010B	Total/NA
Lead	16.0		1.96	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q31-D-D

Lab Sample ID: 570-185021-40

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.22		3.06	mg/Kg	5		6010B	Total/NA
Lead	14.4		2.04	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q31

Lab Sample ID: 570-185021-41

No Detections.

Client Sample ID: SS-Comp-Q31-D

Lab Sample ID: 570-185021-42

No Detections.

Client Sample ID: SS-Comp-Q32

Lab Sample ID: 570-185021-43

No Detections.

Client Sample ID: SS-Q32-A

Lab Sample ID: 570-185021-44

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.35		3.08	mg/Kg	5		6010B	Total/NA
Lead	21.8		2.05	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q33-B

Lab Sample ID: 570-185021-45

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.71		3.00	mg/Kg	5		6010B	Total/NA
Lead	17.2		2.00	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q33

Lab Sample ID: 570-185021-46

No Detections.

Client Sample ID: SS-Q34-C

Lab Sample ID: 570-185021-47

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.72		3.06	mg/Kg	5		6010B	Total/NA
Lead	16.2		2.04	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q34

Lab Sample ID: 570-185021-48

No Detections.

Client Sample ID: SS-Q13-D

Lab Sample ID: 570-185021-49

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.83		3.00	mg/Kg	5		6010B	Total/NA
Lead	7.74		2.00	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q13

Lab Sample ID: 570-185021-50

No Detections.

Client Sample ID: SS-Q12-A

Lab Sample ID: 570-185021-51

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.29		2.99	mg/Kg	5		6010B	Total/NA
Lead	14.9		1.99	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q12

Lab Sample ID: 570-185021-52

No Detections.

Client Sample ID: SS-Q11-B

Lab Sample ID: 570-185021-53

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	3.23		2.96	mg/Kg	5		6010B	Total/NA
Lead	7.13		1.97	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q11

Lab Sample ID: 570-185021-54

No Detections.

Client Sample ID: SS-Q10-C

Lab Sample ID: 570-185021-55

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	7.20		3.03	mg/Kg	5		6010B	Total/NA
Lead	23.3		2.02	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Q10-C-D

Lab Sample ID: 570-185021-56

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	7.56		3.05	mg/Kg	5		6010B	Total/NA
Lead	24.2		2.03	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q10

Lab Sample ID: 570-185021-57

No Detections.

Client Sample ID: SS-Comp-Q10-D

Lab Sample ID: 570-185021-58

No Detections.

Client Sample ID: SS-Q9-D

Lab Sample ID: 570-185021-59

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	11.2		3.03	mg/Kg	5		6010B	Total/NA
Lead	26.1		2.02	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q9

Lab Sample ID: 570-185021-60

No Detections.

Client Sample ID: SS-Q1-A

Lab Sample ID: 570-185021-61

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	8.34		3.02	mg/Kg	5		6010B	Total/NA
Lead	43.6		2.01	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q1-A-D

Lab Sample ID: 570-185021-62

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.30		3.06	mg/Kg	5		6010B	Total/NA
Lead	43.5		2.04	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q1

Lab Sample ID: 570-185021-63

No Detections.

Client Sample ID: SS-Comp-Q1-D

Lab Sample ID: 570-185021-64

No Detections.

Client Sample ID: SS-Q2-B

Lab Sample ID: 570-185021-65

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	9.23		3.02	mg/Kg	5		6010B	Total/NA
Lead	16.7		2.01	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q2

Lab Sample ID: 570-185021-66

No Detections.

Client Sample ID: SS-Q3-C

Lab Sample ID: 570-185021-67

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.07		2.93	mg/Kg	5		6010B	Total/NA
Lead	30.4		1.95	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q3

Lab Sample ID: 570-185021-68

No Detections.

Client Sample ID: SS-Comp-Q4

Lab Sample ID: 570-185021-69

No Detections.

Client Sample ID: SS-Q4-D

Lab Sample ID: 570-185021-70

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	5.74		2.93	mg/Kg	5		6010B	Total/NA
Lead	8.55		1.95	mg/Kg	5		6010B	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q16

Date Collected: 05/16/24 07:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-1

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:23	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 17:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	80		38 - 148	05/20/24 14:18	06/01/24 17:23	1
DCB Decachlorobiphenyl (Surr)	98		37 - 151	05/20/24 14:18	06/01/24 17:23	1

Client Sample ID: SS-Comp-Q17

Date Collected: 05/16/24 07:56

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-4

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q17

Date Collected: 05/16/24 07:56

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-4

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 17:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	87		38 - 148			05/20/24 14:18	06/01/24 17:38	1
DCB Decachlorobiphenyl (Surr)	98		37 - 151			05/20/24 14:18	06/01/24 17:38	1

Client Sample ID: SS-Comp-Q18-D

Date Collected: 05/16/24 08:31

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-5

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 18:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	65	p	38 - 148			05/20/24 14:18	06/01/24 18:09	1
DCB Decachlorobiphenyl (Surr)	103		37 - 151			05/20/24 14:18	06/01/24 18:09	1

Client Sample ID: SS-Comp-Q18

Date Collected: 05/16/24 08:31

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-6

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q18

Date Collected: 05/16/24 08:31

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-6

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 18:24	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 18:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	98		38 - 148	05/20/24 14:18	06/01/24 18:24	1
DCB Decachlorobiphenyl (Surr)	106		37 - 151	05/20/24 14:18	06/01/24 18:24	1

Client Sample ID: SS-Comp-Q19

Date Collected: 05/16/24 09:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:10	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	77		38 - 148	05/20/24 14:18	06/01/24 19:10	1
DCB Decachlorobiphenyl (Surr)	103		37 - 151	05/20/24 14:18	06/01/24 19:10	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q20

Date Collected: 05/16/24 09:55

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-12

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:25	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	80		38 - 148	05/20/24 14:18	06/01/24 19:25	1
DCB Decachlorobiphenyl (Surr)	105		37 - 151	05/20/24 14:18	06/01/24 19:25	1

Client Sample ID: SS-Comp-Q21

Date Collected: 05/16/24 10:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-13

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q21

Date Collected: 05/16/24 10:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-13

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:40	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	75		38 - 148			05/20/24 14:18	06/01/24 19:40	1
DCB Decachlorobiphenyl (Surr)	103		37 - 151			05/20/24 14:18	06/01/24 19:40	1

Client Sample ID: SS-Comp-Q22

Date Collected: 05/16/24 11:05

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-16

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 19:56	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	72		38 - 148			05/20/24 14:18	06/01/24 19:56	1
DCB Decachlorobiphenyl (Surr)	98		37 - 151			05/20/24 14:18	06/01/24 19:56	1

Client Sample ID: SS-Comp-Q23

Date Collected: 05/16/24 00:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-18

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q23

Date Collected: 05/16/24 00:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-18

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:11	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	61		38 - 148	05/20/24 14:18	06/01/24 20:11	1
DCB Decachlorobiphenyl (Surr)	85		37 - 151	05/20/24 14:18	06/01/24 20:11	1

Client Sample ID: SS-Comp-Q24

Date Collected: 05/16/24 00:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-21

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:26	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	79		38 - 148	05/20/24 14:18	06/01/24 20:26	1
DCB Decachlorobiphenyl (Surr)	133		37 - 151	05/20/24 14:18	06/01/24 20:26	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q25

Date Collected: 05/16/24 13:45

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-23

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:41	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	61		38 - 148	05/20/24 14:18	06/01/24 20:41	1
DCB Decachlorobiphenyl (Surr)	91		37 - 151	05/20/24 14:18	06/01/24 20:41	1

Client Sample ID: SS-Comp-Q25-D

Date Collected: 05/16/24 13:45

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-24

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q25-D

Date Collected: 05/16/24 13:45

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-24

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/01/24 20:57	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	69		38 - 148			05/20/24 14:18	06/01/24 20:57	1
DCB Decachlorobiphenyl (Surr)	97		37 - 151			05/20/24 14:18	06/01/24 20:57	1

Client Sample ID: SS-Comp-Q26

Date Collected: 05/16/24 14:22

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-26

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	67		38 - 148			05/20/24 14:18	06/02/24 15:25	1
DCB Decachlorobiphenyl (Surr)	97		37 - 151			05/20/24 14:18	06/02/24 15:25	1

Client Sample ID: SS-Comp-Q27

Date Collected: 05/16/24 15:06

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-28

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q27

Date Collected: 05/16/24 15:06

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-28

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:40	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	71		38 - 148	05/20/24 14:18	06/02/24 15:40	1
DCB Decachlorobiphenyl (Surr)	106		37 - 151	05/20/24 14:18	06/02/24 15:40	1

Client Sample ID: SS-Comp-Q28

Date Collected: 05/16/24 15:30

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-30

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 15:55	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 15:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	73		38 - 148	05/20/24 14:18	06/02/24 15:55	1
DCB Decachlorobiphenyl (Surr)	101		37 - 151	05/20/24 14:18	06/02/24 15:55	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q29

Date Collected: 05/16/24 16:01

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-32

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
4,4'-DDE	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
4,4'-DDT	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Aldrin	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
alpha-BHC	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
alpha-Chlordane	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
beta-BHC	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
delta-BHC	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Dieldrin	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endosulfan I	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endosulfan sulfate	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endrin	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Endrin ketone	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
gamma-BHC (Lindane)	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Heptachlor	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Heptachlor epoxide	ND	F2	5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 20:00	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 20:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	70		38 - 148	05/20/24 14:19	06/01/24 20:00	1
DCB Decachlorobiphenyl (Surr)	93		37 - 151	05/20/24 14:19	06/01/24 20:00	1

Client Sample ID: SS-Comp-Q30

Date Collected: 05/16/24 16:32

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-34

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
4,4'-DDE	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
4,4'-DDT	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Aldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
alpha-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
alpha-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
beta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
delta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Dieldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endosulfan I	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endosulfan II	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endosulfan sulfate	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endrin aldehyde	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Endrin ketone	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
gamma-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
gamma-BHC (Lindane)	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Heptachlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q30

Date Collected: 05/16/24 16:32

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-34

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Methoxychlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 16:58	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	48		38 - 148			05/20/24 14:19	05/31/24 16:58	1
DCB Decachlorobiphenyl (Surr)	56		37 - 151			05/20/24 14:19	05/31/24 16:58	1

Client Sample ID: SS-Comp-Q14

Date Collected: 05/16/24 17:17

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-36

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
4,4'-DDE	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
4,4'-DDT	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Aldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
alpha-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
alpha-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
beta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Chlordane	ND		24	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
delta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Dieldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endosulfan I	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endosulfan II	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endosulfan sulfate	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endrin aldehyde	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Endrin ketone	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
gamma-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
gamma-BHC (Lindane)	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Heptachlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Heptachlor epoxide	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Methoxychlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Toxaphene	ND		24	ug/Kg		05/20/24 14:19	05/31/24 17:12	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	60		38 - 148			05/20/24 14:19	05/31/24 17:12	1
DCB Decachlorobiphenyl (Surr)	68		37 - 151			05/20/24 14:19	05/31/24 17:12	1

Client Sample ID: SS-Comp-Q15

Date Collected: 05/16/24 07:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-38

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q15

Date Collected: 05/16/24 07:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-38

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:27	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	62		38 - 148	05/20/24 14:19	05/31/24 17:27	1
DCB Decachlorobiphenyl (Surr)	74		37 - 151	05/20/24 14:19	05/31/24 17:27	1

Client Sample ID: SS-Comp-Q31

Date Collected: 05/16/24 08:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-41

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:34	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 14:34	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	77		38 - 148	05/20/24 14:19	06/01/24 14:34	1
DCB Decachlorobiphenyl (Surr)	79		37 - 151	05/20/24 14:19	06/01/24 14:34	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q31-D

Date Collected: 05/17/24 08:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-42

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 14:49	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 14:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	69		38 - 148	05/20/24 14:19	06/01/24 14:49	1
DCB Decachlorobiphenyl (Surr)	74		37 - 151	05/20/24 14:19	06/01/24 14:49	1

Client Sample ID: SS-Comp-Q32

Date Collected: 05/17/24 08:47

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-43

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q32

Date Collected: 05/17/24 08:47

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-43

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	59		38 - 148			05/20/24 14:19	05/31/24 17:41	1
DCB Decachlorobiphenyl (Surr)	66		37 - 151			05/20/24 14:19	05/31/24 17:41	1

Client Sample ID: SS-Comp-Q33

Date Collected: 05/17/24 09:15

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-46

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
4,4'-DDE	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
4,4'-DDT	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Aldrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
alpha-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
alpha-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
beta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
delta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Dieldrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endosulfan I	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endosulfan II	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endosulfan sulfate	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endrin aldehyde	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Endrin ketone	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
gamma-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
gamma-BHC (Lindane)	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Heptachlor	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Heptachlor epoxide	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Methoxychlor	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:03	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	65		38 - 148			05/20/24 14:19	06/01/24 15:03	1
DCB Decachlorobiphenyl (Surr)	70		37 - 151			05/20/24 14:19	06/01/24 15:03	1

Client Sample ID: SS-Comp-Q34

Date Collected: 05/17/24 09:42

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-48

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q34

Date Collected: 05/17/24 09:42

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-48

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 17:55	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 17:55	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	66		38 - 148	05/20/24 14:19	05/31/24 17:55	1
DCB Decachlorobiphenyl (Surr)	85		37 - 151	05/20/24 14:19	05/31/24 17:55	1

Client Sample ID: SS-Comp-Q13

Date Collected: 05/17/24 10:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-50

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 18:09	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 18:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	73		38 - 148	05/20/24 14:19	05/31/24 18:09	1
DCB Decachlorobiphenyl (Surr)	88		37 - 151	05/20/24 14:19	05/31/24 18:09	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q12

Date Collected: 05/17/24 10:51

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-52

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:17	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	74		38 - 148	05/20/24 14:19	06/01/24 15:17	1
DCB Decachlorobiphenyl (Surr)	75		37 - 151	05/20/24 14:19	06/01/24 15:17	1

Client Sample ID: SS-Comp-Q11

Date Collected: 05/17/24 11:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-54

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q11

Date Collected: 05/17/24 11:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-54

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	68		38 - 148			05/20/24 14:19	06/01/24 15:31	1
DCB Decachlorobiphenyl (Surr)	71		37 - 151			05/20/24 14:19	06/01/24 15:31	1

Client Sample ID: SS-Comp-Q10

Date Collected: 05/17/24 13:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-57

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Chlordane	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	06/01/24 15:45	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	61		38 - 148			05/20/24 14:19	06/01/24 15:45	1
DCB Decachlorobiphenyl (Surr)	67		37 - 151			05/20/24 14:19	06/01/24 15:45	1

Client Sample ID: SS-Comp-Q10-D

Date Collected: 05/17/24 13:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-58

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
4,4'-DDE	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
4,4'-DDT	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Aldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
alpha-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
alpha-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
beta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q10-D

Date Collected: 05/17/24 13:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-58

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
delta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Dieldrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endosulfan I	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endosulfan II	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endosulfan sulfate	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endrin	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endrin aldehyde	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Endrin ketone	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
gamma-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
gamma-BHC (Lindane)	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Heptachlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Heptachlor epoxide	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Methoxychlor	ND		4.9	ug/Kg		05/20/24 14:19	05/31/24 18:23	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 18:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	74		38 - 148	05/20/24 14:19	05/31/24 18:23	1
DCB Decachlorobiphenyl (Surr)	92		37 - 151	05/20/24 14:19	05/31/24 18:23	1

Client Sample ID: SS-Comp-Q9

Date Collected: 05/17/24 13:28

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-60

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
4,4'-DDE	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
4,4'-DDT	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Aldrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
alpha-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
alpha-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
beta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Chlordane	ND		24	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
delta-BHC	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Dieldrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endosulfan I	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endosulfan II	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endosulfan sulfate	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endrin	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endrin aldehyde	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Endrin ketone	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
gamma-Chlordane	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
gamma-BHC (Lindane)	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Heptachlor	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Heptachlor epoxide	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Methoxychlor	ND		4.9	ug/Kg		05/20/24 14:19	06/01/24 16:33	1
Toxaphene	ND		24	ug/Kg		05/20/24 14:19	06/01/24 16:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	65		38 - 148	05/20/24 14:19	06/01/24 16:33	1
DCB Decachlorobiphenyl (Surr)	72		37 - 151	05/20/24 14:19	06/01/24 16:33	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-Q1
Date Collected: 05/13/24 14:14
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-63
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:10	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	77		38 - 148	05/20/24 14:18	06/02/24 16:10	1
DCB Decachlorobiphenyl (Surr)	108		37 - 151	05/20/24 14:18	06/02/24 16:10	1

Client Sample ID: SS-Comp-Q1-D
Date Collected: 05/13/24 14:14
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-64
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q1-D

Date Collected: 05/13/24 14:14

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-64

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:26	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	72		38 - 148			05/20/24 14:18	06/02/24 16:26	1
DCB Decachlorobiphenyl (Surr)	107		37 - 151			05/20/24 14:18	06/02/24 16:26	1

Client Sample ID: SS-Comp-Q2

Date Collected: 05/13/24 14:41

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-66

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:41	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	62	p	38 - 148			05/20/24 14:18	06/02/24 16:41	1
DCB Decachlorobiphenyl (Surr)	111		37 - 151			05/20/24 14:18	06/02/24 16:41	1

Client Sample ID: SS-Comp-Q3

Date Collected: 05/13/24 15:07

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-68

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q3

Date Collected: 05/13/24 15:07

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-68

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 16:56	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 16:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	69		38 - 148	05/20/24 14:18	06/02/24 16:56	1
DCB Decachlorobiphenyl (Surr)	100		37 - 151	05/20/24 14:18	06/02/24 16:56	1

Client Sample ID: SS-Comp-Q4

Date Collected: 05/13/24 15:36

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-69

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	06/02/24 17:12	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	06/02/24 17:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	66		38 - 148	05/20/24 14:18	06/02/24 17:12	1
DCB Decachlorobiphenyl (Surr)	97		37 - 151	05/20/24 14:18	06/02/24 17:12	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q16

Date Collected: 05/16/24 07:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-1

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 00:00	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 00:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	116	p	20 - 163	05/20/24 12:42	06/06/24 00:00	1

Client Sample ID: SS-Comp-Q17

Date Collected: 05/16/24 07:56

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-4

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 00:22	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 00:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	122		20 - 163	05/20/24 12:42	06/06/24 00:22	1

Client Sample ID: SS-Comp-Q18-D

Date Collected: 05/16/24 08:31

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-5

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 00:44	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 00:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	101	p	20 - 163	05/20/24 12:42	06/06/24 00:44	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q18

Date Collected: 05/16/24 08:31

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-6

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 01:06	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 01:06	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	86	p	20 - 163	05/20/24 12:42	06/06/24 01:06	1

Client Sample ID: SS-Comp-Q19

Date Collected: 05/16/24 09:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-7

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 01:28	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 01:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	126		20 - 163	05/20/24 12:42	06/06/24 01:28	1

Client Sample ID: SS-Comp-Q20

Date Collected: 05/16/24 09:55

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-12

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 01:51	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 01:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	131		20 - 163	05/20/24 12:42	06/06/24 01:51	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q21

Date Collected: 05/16/24 10:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-13

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 02:35	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 02:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	100		20 - 163	05/20/24 12:42	06/06/24 02:35	1

Client Sample ID: SS-Comp-Q22

Date Collected: 05/16/24 11:05

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-16

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 02:57	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 02:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	124		20 - 163	05/20/24 12:42	06/06/24 02:57	1

Client Sample ID: SS-Comp-Q23

Date Collected: 05/16/24 00:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-18

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 03:19	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 03:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	85		20 - 163	05/20/24 12:42	06/06/24 03:19	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q24

Date Collected: 05/16/24 00:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-21

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 03:41	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 03:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	120		20 - 163	05/20/24 12:42	06/06/24 03:41	1

Client Sample ID: SS-Comp-Q25

Date Collected: 05/16/24 13:45

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-23

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 04:03	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 04:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	113		20 - 163	05/20/24 12:42	06/06/24 04:03	1

Client Sample ID: SS-Comp-Q25-D

Date Collected: 05/16/24 13:45

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-24

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 04:26	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 04:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	100		20 - 163	05/20/24 12:42	06/06/24 04:26	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q26

Date Collected: 05/16/24 14:22

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-26

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 04:48	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 04:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	158		20 - 163	05/20/24 12:42	06/06/24 04:48	1

Client Sample ID: SS-Comp-Q27

Date Collected: 05/16/24 15:06

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-28

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 05:10	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 05:10	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	85		20 - 163	05/20/24 12:42	06/06/24 05:10	1

Client Sample ID: SS-Comp-Q28

Date Collected: 05/16/24 15:30

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-30

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 05:32	1
MCPP	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 05:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	87		20 - 163	05/20/24 12:42	06/06/24 05:32	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q29

Date Collected: 05/16/24 16:01

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-32

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 05:54	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 05:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	86		20 - 163	05/20/24 12:42	06/06/24 05:54	1

Client Sample ID: SS-Comp-Q30

Date Collected: 05/16/24 16:32

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-34

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 06:16	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 06:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	89		20 - 163	05/20/24 12:42	06/06/24 06:16	1

Client Sample ID: SS-Comp-Q14

Date Collected: 05/16/24 17:17

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-36

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 06:38	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 06:38	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	104		20 - 163	05/20/24 12:42	06/06/24 06:38	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q15

Date Collected: 05/16/24 07:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-38

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 07:00	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 07:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	81		20 - 163	05/20/24 12:42	06/06/24 07:00	1

Client Sample ID: SS-Comp-Q31

Date Collected: 05/16/24 08:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-41

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
2,4-D	ND	*+	100	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
Dicamba	ND		10	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:42	06/06/24 07:23	1
MCPD	ND	*1	10000	ug/Kg		05/20/24 12:42	06/06/24 07:23	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	90		20 - 163	05/20/24 12:42	06/06/24 07:23	1

Client Sample ID: SS-Comp-Q31-D

Date Collected: 05/17/24 08:16

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-42

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
Dicamba	ND	*1	10	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:44	06/06/24 08:51	1
MCPD	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 08:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	86		20 - 163	05/20/24 12:44	06/06/24 08:51	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q32

Date Collected: 05/17/24 08:47

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-43

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
Dalapon	ND	*+	250	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
Dicamba	ND	*1	10	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:44	06/06/24 09:13	1
MCPD	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 09:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	77		20 - 163	05/20/24 12:44	06/06/24 09:13	1

Client Sample ID: SS-Comp-Q33

Date Collected: 05/17/24 09:15

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-46

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
Dalapon	ND	*1	250	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
Dicamba	ND	*1	10	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:44	06/06/24 09:35	1
MCPD	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 09:35	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	83		20 - 163	05/20/24 12:44	06/06/24 09:35	1

Client Sample ID: SS-Comp-Q34

Date Collected: 05/17/24 09:42

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-48

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
MCPA	ND	*+	10000	ug/Kg		05/20/24 12:44	06/06/24 12:40	1
MCPD	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 12:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	79		20 - 163	05/20/24 12:44	06/06/24 12:40	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q13

Date Collected: 05/17/24 10:25

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-50

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 13:03	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 13:03	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	97	p	20 - 163	05/20/24 12:44	06/06/24 13:03	1

Client Sample ID: SS-Comp-Q12

Date Collected: 05/17/24 10:51

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-52

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 13:25	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 13:25	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	94		20 - 163	05/20/24 12:44	06/06/24 13:25	1

Client Sample ID: SS-Comp-Q11

Date Collected: 05/17/24 11:29

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-54

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 13:47	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 13:47	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	87	p	20 - 163	05/20/24 12:44	06/06/24 13:47	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q10

Date Collected: 05/17/24 13:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-57

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 14:09	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 14:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	145	p	20 - 163	05/20/24 12:44	06/06/24 14:09	1

Client Sample ID: SS-Comp-Q10-D

Date Collected: 05/17/24 13:00

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-58

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 14:31	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 14:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	89		20 - 163	05/20/24 12:44	06/06/24 14:31	1

Client Sample ID: SS-Comp-Q9

Date Collected: 05/17/24 13:28

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-60

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 14:53	1
MCPP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 14:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	103		20 - 163	05/20/24 12:44	06/06/24 14:53	1

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q1
Date Collected: 05/13/24 14:14
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-63
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 15:15	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	92		20 - 163			05/20/24 12:44	06/06/24 15:15	1

Client Sample ID: SS-Comp-Q1-D
Date Collected: 05/13/24 14:14
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-64
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 15:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	94		20 - 163			05/20/24 12:44	06/06/24 15:38	1

Client Sample ID: SS-Comp-Q2
Date Collected: 05/13/24 14:41
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-66
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 16:00	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	72		20 - 163			05/20/24 12:44	06/06/24 16:00	1

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q3

Date Collected: 05/13/24 15:07

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-68

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 16:22	1
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 16:22	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	104		20 - 163	05/20/24 12:44	06/06/24 16:22	1

Client Sample ID: SS-Comp-Q4

Date Collected: 05/13/24 15:36

Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-69

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
MCPA	ND	+	10000	ug/Kg		05/20/24 12:44	06/06/24 16:44	1
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 16:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	90		20 - 163	05/20/24 12:44	06/06/24 16:44	1

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q16-D
Date Collected: 05/16/24 07:24
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-2
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.62		3.06	mg/Kg		05/21/24 14:28	05/23/24 15:53	5
Lead	20.8		2.04	mg/Kg		05/21/24 14:28	05/23/24 15:53	5

Client Sample ID: SS-Q17-A
Date Collected: 05/16/24 07:36
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-3
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.17		2.94	mg/Kg		05/21/24 14:28	05/23/24 16:03	5
Lead	12.8		1.96	mg/Kg		05/21/24 14:28	05/23/24 16:03	5

Client Sample ID: SS-Q19-B
Date Collected: 05/16/24 09:02
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-8
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.69		3.03	mg/Kg		05/21/24 14:28	05/23/24 16:21	5
Lead	20.1		2.02	mg/Kg		05/21/24 14:28	05/23/24 16:21	5

Client Sample ID: SS-Q19-B-D
Date Collected: 05/16/24 09:02
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-9
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.79		3.02	mg/Kg		05/21/24 14:28	05/23/24 16:23	5
Lead	22.1		2.01	mg/Kg		05/21/24 14:28	05/23/24 16:23	5

Client Sample ID: SS-Q18-B
Date Collected: 05/16/24 08:15
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-10
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		2.94	mg/Kg		05/21/24 14:28	05/23/24 16:26	5
Lead	18.8		1.96	mg/Kg		05/21/24 14:28	05/23/24 16:26	5

Client Sample ID: SS-Q20-C
Date Collected: 05/16/24 09:48
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-11
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.74		2.99	mg/Kg		05/21/24 14:28	05/23/24 16:28	5
Lead	17.5		1.99	mg/Kg		05/21/24 14:28	05/23/24 16:28	5

Client Sample ID: SS-Q21-A
Date Collected: 05/16/24 10:00
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-14
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.71		3.05	mg/Kg		05/21/24 14:28	05/23/24 16:55	5
Lead	7.59		2.03	mg/Kg		05/21/24 14:28	05/23/24 16:55	5

Client Sample ID: SS-Q22-B
Date Collected: 05/16/24 10:50
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-15
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.57		2.97	mg/Kg		05/21/24 14:28	05/23/24 16:57	5
Lead	14.4		1.98	mg/Kg		05/21/24 14:28	05/23/24 16:57	5

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q23-C
Date Collected: 05/16/24 11:29
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-17
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.46		3.05	mg/Kg		05/21/24 14:28	05/23/24 17:00	5
Lead	13.7		2.03	mg/Kg		05/21/24 14:28	05/23/24 17:00	5

Client Sample ID: SS-Q24-D
Date Collected: 05/16/24 13:16
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-19
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.46		3.05	mg/Kg		05/21/24 14:28	05/23/24 17:02	5
Lead	28.6		2.03	mg/Kg		05/21/24 14:28	05/23/24 17:02	5

Client Sample ID: SS-Q24-D-D
Date Collected: 05/16/24 13:16
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-20
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.01		3.08	mg/Kg		05/21/24 14:28	05/23/24 17:04	5
Lead	26.7		2.05	mg/Kg		05/21/24 14:28	05/23/24 17:04	5

Client Sample ID: SS-Q25-A
Date Collected: 05/16/24 13:23
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-22
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.83		3.05	mg/Kg		05/21/24 14:28	05/23/24 17:07	5
Lead	28.0		2.03	mg/Kg		05/21/24 14:28	05/23/24 17:07	5

Client Sample ID: SS-Q26-B
Date Collected: 05/16/24 14:04
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-25
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.38		3.02	mg/Kg		05/21/24 14:28	05/23/24 17:09	5
Lead	7.22		2.01	mg/Kg		05/21/24 14:28	05/23/24 17:09	5

Client Sample ID: SS-Q27-C
Date Collected: 05/16/24 14:45
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-27
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.79		3.03	mg/Kg		05/21/24 14:28	05/23/24 17:12	5
Lead	5.80		2.02	mg/Kg		05/21/24 14:28	05/23/24 17:12	5

Client Sample ID: SS-Q28-D
Date Collected: 05/16/24 15:28
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-29
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.01		3.03	mg/Kg		05/21/24 14:28	05/23/24 17:14	5
Lead	22.3		2.02	mg/Kg		05/21/24 14:28	05/23/24 17:14	5

Client Sample ID: SS-Q29-A
Date Collected: 05/16/24 15:33
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-31
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.69		3.02	mg/Kg		05/21/24 14:28	05/23/24 17:16	5
Lead	13.6		2.01	mg/Kg		05/21/24 14:28	05/23/24 17:16	5

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q30-B
Date Collected: 05/16/24 16:20
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-33
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.13		2.97	mg/Kg		05/21/24 14:28	05/23/24 17:25	5
Lead	18.8		1.98	mg/Kg		05/21/24 14:28	05/23/24 17:25	5

Client Sample ID: SS-Q14-C
Date Collected: 05/16/24 16:58
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-35
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.29		3.00	mg/Kg		05/21/24 14:28	05/23/24 17:27	5
Lead	20.9		2.00	mg/Kg		05/21/24 14:28	05/23/24 17:27	5

Client Sample ID: SS-Q15-A
Date Collected: 05/16/24 07:02
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-37
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.45		2.99	mg/Kg		05/21/24 14:28	05/23/24 17:29	5
Lead	13.0		1.99	mg/Kg		05/21/24 14:28	05/23/24 17:29	5

Client Sample ID: SS-Q31-D
Date Collected: 05/16/24 08:04
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-39
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.08		2.94	mg/Kg		05/21/24 14:28	05/23/24 17:32	5
Lead	16.0		1.96	mg/Kg		05/21/24 14:28	05/23/24 17:32	5

Client Sample ID: SS-Q31-D-D
Date Collected: 05/16/24 08:04
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-40
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.22		3.06	mg/Kg		05/21/24 14:30	05/23/24 00:13	5
Lead	14.4		2.04	mg/Kg		05/21/24 14:30	05/23/24 00:13	5

Client Sample ID: SS-Q32-A
Date Collected: 05/17/24 08:27
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-44
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.35		3.08	mg/Kg		05/21/24 14:30	05/23/24 00:27	5
Lead	21.8		2.05	mg/Kg		05/21/24 14:30	05/23/24 00:27	5

Client Sample ID: SS-Q33-B
Date Collected: 05/17/24 09:04
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-45
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.71		3.00	mg/Kg		05/21/24 14:30	05/23/24 00:29	5
Lead	17.2		2.00	mg/Kg		05/21/24 14:30	05/23/24 00:29	5

Client Sample ID: SS-Q34-C
Date Collected: 05/17/24 09:38
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-47
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.72		3.06	mg/Kg		05/21/24 14:30	05/23/24 00:32	5
Lead	16.2		2.04	mg/Kg		05/21/24 14:30	05/23/24 00:32	5

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q13-D
Date Collected: 05/17/24 10:23
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-49
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.83		3.00	mg/Kg		05/21/24 14:30	05/23/24 00:34	5
Lead	7.74		2.00	mg/Kg		05/21/24 14:30	05/23/24 00:34	5

Client Sample ID: SS-Q12-A
Date Collected: 05/17/24 11:28
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-51
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.29		2.99	mg/Kg		05/21/24 14:30	05/23/24 00:36	5
Lead	14.9		1.99	mg/Kg		05/21/24 14:30	05/23/24 00:36	5

Client Sample ID: SS-Q11-B
Date Collected: 05/17/24 11:17
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-53
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	3.23		2.96	mg/Kg		05/21/24 14:30	05/23/24 00:39	5
Lead	7.13		1.97	mg/Kg		05/21/24 14:30	05/23/24 00:39	5

Client Sample ID: SS-Q10-C
Date Collected: 05/17/24 12:52
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-55
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.20		3.03	mg/Kg		05/21/24 14:30	05/23/24 00:41	5
Lead	23.3		2.02	mg/Kg		05/21/24 14:30	05/23/24 00:41	5

Client Sample ID: SS-Q10-C-D
Date Collected: 05/17/24 12:52
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-56
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	7.56		3.05	mg/Kg		05/21/24 14:30	05/23/24 00:43	5
Lead	24.2		2.03	mg/Kg		05/21/24 14:30	05/23/24 00:43	5

Client Sample ID: SS-Q9-D
Date Collected: 05/17/24 13:26
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-59
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	11.2		3.03	mg/Kg		05/21/24 14:30	05/23/24 00:45	5
Lead	26.1		2.02	mg/Kg		05/21/24 14:30	05/23/24 00:45	5

Client Sample ID: SS-Q1-A
Date Collected: 05/13/24 14:01
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-61
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.34		3.02	mg/Kg		05/21/24 14:30	05/23/24 00:48	5
Lead	43.6		2.01	mg/Kg		05/21/24 14:30	05/23/24 00:48	5

Client Sample ID: SS-Q1-A-D
Date Collected: 05/13/24 14:01
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-62
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.30		3.06	mg/Kg		05/21/24 14:30	05/23/24 00:55	5
Lead	43.5		2.04	mg/Kg		05/21/24 14:30	05/23/24 00:55	5

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q2-B
Date Collected: 05/13/24 14:30
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-65
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	9.23		3.02	mg/Kg		05/21/24 14:30	05/23/24 00:57	5
Lead	16.7		2.01	mg/Kg		05/21/24 14:30	05/23/24 00:57	5

Client Sample ID: SS-Q3-C
Date Collected: 05/13/24 14:56
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-67
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.07		2.93	mg/Kg		05/21/24 14:30	05/23/24 00:59	5
Lead	30.4		1.95	mg/Kg		05/21/24 14:30	05/23/24 00:59	5

Client Sample ID: SS-Q4-D
Date Collected: 05/13/24 15:33
Date Received: 05/17/24 18:07

Lab Sample ID: 570-185021-70
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	5.74		2.93	mg/Kg		05/21/24 14:30	05/23/24 01:02	5
Lead	8.55		1.95	mg/Kg		05/21/24 14:30	05/23/24 01:02	5

Surrogate Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (38-148)	DCB1 (37-151)
570-185021-1	SS-Comp-Q16	80	98
570-185021-13	SS-Comp-Q21	75	103
570-185021-24	SS-Comp-Q25-D	69	97
570-185021-32	SS-Comp-Q29	70	93
570-185021-32 MS	SS-Comp-Q29	64	66
570-185021-32 MSD	SS-Comp-Q29	41	48
570-185021-34	SS-Comp-Q30	48	56
570-185021-36	SS-Comp-Q14	60	68
570-185021-38	SS-Comp-Q15	62	74
570-185021-41	SS-Comp-Q31	77	79
570-185021-42	SS-Comp-Q31-D	69	74
570-185021-43	SS-Comp-Q32	59	66
570-185021-46	SS-Comp-Q33	65	70
570-185021-48	SS-Comp-Q34	66	85
570-185021-50	SS-Comp-Q13	73	88
570-185021-52	SS-Comp-Q12	74	75
570-185021-54	SS-Comp-Q11	68	71
570-185021-57	SS-Comp-Q10	61	67
570-185021-58	SS-Comp-Q10-D	74	92
570-185021-60	SS-Comp-Q9	65	72
570-185021-63	SS-Comp-Q1	77	108
570-185021-68	SS-Comp-Q3	69	100
LCS 570-442403/2-A	Lab Control Sample	97	126
LCSD 570-442403/3-A	Lab Control Sample Dup	96	109
MB 570-442403/1-A	Method Blank	110	110

Surrogate Legend

TCX = Tetrachloro-m-xylene (Surr)

DCB = DCB Decachlorobiphenyl (Surr)

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

Lab Sample ID	Client Sample ID	Percent Surrogate Recovery (Acceptance Limits)	
		TCX2 (38-148)	DCB2 (37-151)
570-185021-1 MS	SS-Comp-Q16	71	94
570-185021-1 MSD	SS-Comp-Q16	76	97
570-185021-4	SS-Comp-Q17	87	98
570-185021-6	SS-Comp-Q18	98	106
570-185021-7	SS-Comp-Q19	77	103
570-185021-12	SS-Comp-Q20	80	105
570-185021-16	SS-Comp-Q22	72	98
570-185021-18	SS-Comp-Q23	61	85
570-185021-21	SS-Comp-Q24	79	133
570-185021-23	SS-Comp-Q25	61	91
570-185021-26	SS-Comp-Q26	67	97
570-185021-28	SS-Comp-Q27	71	106
570-185021-30	SS-Comp-Q28	73	101
570-185021-64	SS-Comp-Q1-D	72	107

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Surrogate Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TCX2 (38-148)	DCB2 (37-151)				
570-185021-69	SS-Comp-Q4	66	97				
Surrogate Legend							
TCX = Tetrachloro-m-xylene (Surr)							
DCB = DCB Decachlorobiphenyl (Surr)							

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	TCX1 (38-148)	DCB2 (37-151)				
570-185021-5	SS-Comp-Q18-D	65 p	103				
570-185021-66	SS-Comp-Q2	62 p	111				
LCS 570-442402/2-A	Lab Control Sample	105	89				
LCSD 570-442402/3-A	Lab Control Sample Dup	107	94				
MB 570-442402/1-A	Method Blank	97	88				
Surrogate Legend							
TCX = Tetrachloro-m-xylene (Surr)							
DCB = DCB Decachlorobiphenyl (Surr)							

Method: 8151A - Herbicides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)					
Lab Sample ID	Client Sample ID	DCPAA1 (20-163)					
570-185021-1	SS-Comp-Q16	116 p					
570-185021-5	SS-Comp-Q18-D	101 p					
570-185021-6	SS-Comp-Q18	86 p					
570-185021-13	SS-Comp-Q21	100					
570-185021-16	SS-Comp-Q22	124					
570-185021-21	SS-Comp-Q24	120					
570-185021-23	SS-Comp-Q25	113					
570-185021-24	SS-Comp-Q25-D	100					
570-185021-32	SS-Comp-Q29	86					
570-185021-42	SS-Comp-Q31-D	86					
570-185021-50	SS-Comp-Q13	97 p					
570-185021-54	SS-Comp-Q11	87 p					
570-185021-57	SS-Comp-Q10	145 p					
LCS 570-442323/2-A	Lab Control Sample	99 p					
LCS 570-442325/2-A	Lab Control Sample	80					
LCSD 570-442323/3-A	Lab Control Sample Dup	91 p					
LCSD 570-442325/3-A	Lab Control Sample Dup	90					
MB 570-442325/1-A	Method Blank	55 p					
Surrogate Legend							
DCPAA = 2,4-Dichlorophenylacetic acid							

Surrogate Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8151A - Herbicides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	DCPAA2 (20-163)
570-185021-4	SS-Comp-Q17	122
570-185021-7	SS-Comp-Q19	126
570-185021-12	SS-Comp-Q20	131
570-185021-18	SS-Comp-Q23	85
570-185021-26	SS-Comp-Q26	158
570-185021-28	SS-Comp-Q27	85
570-185021-30	SS-Comp-Q28	87
570-185021-34	SS-Comp-Q30	89
570-185021-36	SS-Comp-Q14	104
570-185021-38	SS-Comp-Q15	81
570-185021-41	SS-Comp-Q31	90
570-185021-43	SS-Comp-Q32	77
570-185021-46	SS-Comp-Q33	83
570-185021-48	SS-Comp-Q34	79
570-185021-52	SS-Comp-Q12	94
570-185021-58	SS-Comp-Q10-D	89
570-185021-60	SS-Comp-Q9	103
570-185021-63	SS-Comp-Q1	92
570-185021-64	SS-Comp-Q1-D	94
570-185021-66	SS-Comp-Q2	72
570-185021-68	SS-Comp-Q3	104
570-185021-69	SS-Comp-Q4	90
MB 570-442323/1-A	Method Blank	107

Surrogate Legend

DCPAA = 2,4-Dichlorophenylacetic acid

QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 570-442402/1-A

Matrix: Solid

Analysis Batch: 444738

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442402

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Aldrin	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Chlordane	ND		25	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endrin	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Toxaphene	ND		25	ug/Kg		05/20/24 14:18	05/29/24 02:03	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	97		38 - 148			05/20/24 14:18	05/29/24 02:03	1
DCB Decachlorobiphenyl (Surr)	88		37 - 151			05/20/24 14:18	05/29/24 02:03	1

Lab Sample ID: LCS 570-442402/2-A

Matrix: Solid

Analysis Batch: 444738

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	25.0	29.71		ug/Kg		119	54 - 154
4,4'-DDE	25.0	28.75		ug/Kg		115	51 - 149
4,4'-DDT	25.0	28.00		ug/Kg		112	39 - 152
Aldrin	25.0	26.69		ug/Kg		107	52 - 138
alpha-BHC	25.0	28.71		ug/Kg		115	51 - 140
alpha-Chlordane	25.0	28.71		ug/Kg		115	53 - 141
beta-BHC	25.0	27.56		ug/Kg		110	53 - 141
delta-BHC	25.0	25.60		ug/Kg		102	20 - 132
Dieldrin	25.0	27.86		ug/Kg		111	52 - 144
Endosulfan I	25.0	26.85		ug/Kg		107	49 - 139
Endosulfan II	25.0	26.45		ug/Kg		106	51 - 150
Endosulfan sulfate	25.0	26.26		ug/Kg		105	45 - 139
Endrin	25.0	27.41		ug/Kg		110	53 - 151
Endrin aldehyde	25.0	24.26		ug/Kg		97	31 - 146
Endrin ketone	25.0	27.13		ug/Kg		109	51 - 150
gamma-Chlordane	25.0	27.44		ug/Kg		110	46 - 156

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 570-442402/2-A

Matrix: Solid

Analysis Batch: 444738

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
gamma-BHC (Lindane)	25.0	28.51		ug/Kg		114	53 - 141
Heptachlor	25.0	28.41		ug/Kg		114	52 - 144
Heptachlor epoxide	25.0	28.19		ug/Kg		113	54 - 141
Methoxychlor	25.0	27.93		ug/Kg		112	47 - 148

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	105		38 - 148
DCB Decachlorobiphenyl (Surr)	89		37 - 151

Lab Sample ID: LCSD 570-442402/3-A

Matrix: Solid

Analysis Batch: 444738

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	25.0	29.62		ug/Kg		118	54 - 154	0	30
4,4'-DDE	25.0	28.77		ug/Kg		115	51 - 149	0	28
4,4'-DDT	25.0	27.80		ug/Kg		111	39 - 152	1	31
Aldrin	25.0	27.64		ug/Kg		111	52 - 138	3	30
alpha-BHC	25.0	29.74		ug/Kg		119	51 - 140	4	29
alpha-Chlordane	25.0	28.86		ug/Kg		115	53 - 141	1	28
beta-BHC	25.0	29.04		ug/Kg		116	53 - 141	5	29
delta-BHC	25.0	26.84		ug/Kg		107	20 - 132	5	40
Dieldrin	25.0	27.66		ug/Kg		111	52 - 144	1	28
Endosulfan I	25.0	26.74		ug/Kg		107	49 - 139	0	28
Endosulfan II	25.0	26.58		ug/Kg		106	51 - 150	0	29
Endosulfan sulfate	25.0	26.55		ug/Kg		106	45 - 139	1	30
Endrin	25.0	27.17		ug/Kg		109	53 - 151	1	29
Endrin aldehyde	25.0	24.41		ug/Kg		98	31 - 146	1	40
Endrin ketone	25.0	26.88		ug/Kg		108	51 - 150	1	30
gamma-Chlordane	25.0	28.44		ug/Kg		114	46 - 156	4	39
gamma-BHC (Lindane)	25.0	29.76		ug/Kg		119	53 - 141	4	29
Heptachlor	25.0	29.78		ug/Kg		119	52 - 144	5	29
Heptachlor epoxide	25.0	28.92		ug/Kg		116	54 - 141	3	29
Methoxychlor	25.0	27.20		ug/Kg		109	47 - 148	3	29

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene (Surr)	107		38 - 148
DCB Decachlorobiphenyl (Surr)	94		37 - 151

Lab Sample ID: 570-185021-1 MS

Matrix: Solid

Analysis Batch: 446673

Client Sample ID: SS-Comp-Q16

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	ND		24.9	17.35		ug/Kg		70	27 - 144
4,4'-DDE	ND		24.9	20.61		ug/Kg		83	28 - 141
4,4'-DDT	ND		24.9	18.46		ug/Kg		74	10 - 154
Aldrin	ND		24.9	16.63		ug/Kg		67	26 - 125

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-185021-1 MS

Matrix: Solid

Analysis Batch: 446673

Client Sample ID: SS-Comp-Q16

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
alpha-BHC	ND		24.9	17.76		ug/Kg		71	24 - 125
alpha-Chlordane	ND		24.9	17.13		ug/Kg		69	17 - 144
beta-BHC	ND		24.9	16.83		ug/Kg		68	28 - 125
delta-BHC	ND		24.9	18.30		ug/Kg		73	10 - 125
Dieldrin	ND		24.9	17.12		ug/Kg		69	19 - 145
Endosulfan I	ND		24.9	16.60		ug/Kg		67	25 - 125
Endosulfan II	ND		24.9	17.60		ug/Kg		71	13 - 142
Endosulfan sulfate	ND		24.9	16.89		ug/Kg		68	14 - 126
Endrin	ND		24.9	17.21		ug/Kg		69	28 - 139
Endrin aldehyde	ND		24.9	17.20		ug/Kg		69	12 - 125
Endrin ketone	ND		24.9	18.02		ug/Kg		72	20 - 132
gamma-Chlordane	ND		24.9	18.30		ug/Kg		73	10 - 160
gamma-BHC (Lindane)	ND		24.9	17.35		ug/Kg		70	24 - 125
Heptachlor	ND		24.9	17.19		ug/Kg		69	19 - 127
Heptachlor epoxide	ND		24.9	17.28		ug/Kg		69	33 - 123
Methoxychlor	ND		24.9	19.23		ug/Kg		77	19 - 128
MS MS									
Surrogate	%Recovery	Qualifier	Limits						
Tetrachloro-m-xylene (Surr)	71		38 - 148						
DCB Decachlorobiphenyl (Surr)	94		37 - 151						

Lab Sample ID: 570-185021-1 MSD

Matrix: Solid

Analysis Batch: 446673

Client Sample ID: SS-Comp-Q16

Prep Type: Total/NA

Prep Batch: 442402

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	ND		24.8	17.72		ug/Kg		72	27 - 144	2	40
4,4'-DDE	ND		24.8	16.99		ug/Kg		69	28 - 141	19	32
4,4'-DDT	ND		24.8	15.36		ug/Kg		62	10 - 154	18	40
Aldrin	ND		24.8	15.57		ug/Kg		63	26 - 125	7	40
alpha-BHC	ND		24.8	16.16		ug/Kg		65	24 - 125	9	40
alpha-Chlordane	ND		24.8	16.21		ug/Kg		65	17 - 144	6	40
beta-BHC	ND		24.8	15.65		ug/Kg		63	28 - 125	7	39
delta-BHC	ND		24.8	18.04		ug/Kg		73	10 - 125	1	40
Dieldrin	ND		24.8	15.97		ug/Kg		64	19 - 145	7	39
Endosulfan I	ND		24.8	15.67		ug/Kg		63	25 - 125	6	39
Endosulfan II	ND		24.8	16.84		ug/Kg		68	13 - 142	4	40
Endosulfan sulfate	ND		24.8	15.88		ug/Kg		64	14 - 126	6	38
Endrin	ND		24.8	16.31		ug/Kg		66	28 - 139	5	40
Endrin aldehyde	ND		24.8	13.02		ug/Kg		53	12 - 125	28	40
Endrin ketone	ND		24.8	16.84		ug/Kg		68	20 - 132	7	40
gamma-Chlordane	ND		24.8	15.71		ug/Kg		63	10 - 160	15	40
gamma-BHC (Lindane)	ND		24.8	15.55		ug/Kg		63	24 - 125	11	40
Heptachlor	ND		24.8	15.71		ug/Kg		63	19 - 127	9	40
Heptachlor epoxide	ND		24.8	16.15		ug/Kg		65	33 - 123	7	34
Methoxychlor	ND		24.8	15.46		ug/Kg		62	19 - 128	22	40

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-185021-1 MSD

Matrix: Solid

Analysis Batch: 446673

Client Sample ID: SS-Comp-Q16

Prep Type: Total/NA

Prep Batch: 442402

	MSD	MSD	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	76		38 - 148
DCB Decachlorobiphenyl (Surr)	97		37 - 151

Lab Sample ID: MB 570-442403/1-A

Matrix: Solid

Analysis Batch: 446045

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442403

Analyte	MB	MB							
	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
4,4'-DDD	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
4,4'-DDE	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
4,4'-DDT	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Aldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
alpha-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
alpha-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
beta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Chlordane	ND		25	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
delta-BHC	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Dieldrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endosulfan I	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endosulfan II	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endosulfan sulfate	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endrin	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endrin aldehyde	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Endrin ketone	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
gamma-Chlordane	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Heptachlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Heptachlor epoxide	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Methoxychlor	ND		5.0	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	
Toxaphene	ND		25	ug/Kg		05/20/24 14:19	05/31/24 20:37	1	

	MB	MB							
Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac			
Tetrachloro-m-xylene (Surr)	110		38 - 148	05/20/24 14:19	05/31/24 20:37	1			
DCB Decachlorobiphenyl (Surr)	110		37 - 151	05/20/24 14:19	05/31/24 20:37	1			

Lab Sample ID: LCS 570-442403/2-A

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Spike	LCS	LCS						
	Added	Result	Qualifier	Unit	D	%Rec	%Rec	Limits	
4,4'-DDD	25.0	25.62		ug/Kg		102	54 - 154		
4,4'-DDE	25.0	24.98		ug/Kg		100	51 - 149		
4,4'-DDT	25.0	25.20		ug/Kg		101	39 - 152		
Aldrin	25.0	22.46		ug/Kg		90	52 - 138		
alpha-BHC	25.0	24.92		ug/Kg		100	51 - 140		
alpha-Chlordane	25.0	24.50		ug/Kg		98	53 - 141		
beta-BHC	25.0	23.29		ug/Kg		93	53 - 141		
delta-BHC	25.0	24.18		ug/Kg		97	20 - 132		

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 570-442403/2-A

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Dieldrin	25.0	24.66		ug/Kg		99	52 - 144
Endosulfan I	25.0	23.77		ug/Kg		95	49 - 139
Endosulfan II	25.0	24.19		ug/Kg		97	51 - 150
Endosulfan sulfate	25.0	23.39		ug/Kg		94	45 - 139
Endrin	25.0	24.79		ug/Kg		99	53 - 151
Endrin aldehyde	25.0	23.09		ug/Kg		92	31 - 146
Endrin ketone	25.0	23.61		ug/Kg		94	51 - 150
gamma-Chlordane	25.0	25.95		ug/Kg		104	46 - 156
gamma-BHC (Lindane)	25.0	25.16		ug/Kg		101	53 - 141
Heptachlor	25.0	24.75		ug/Kg		99	52 - 144
Heptachlor epoxide	25.0	24.40		ug/Kg		98	54 - 141
Methoxychlor	25.0	24.22		ug/Kg		97	47 - 148

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	97		38 - 148
DCB Decachlorobiphenyl (Surr)	126		37 - 151

Lab Sample ID: LCSD 570-442403/3-A

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	25.0	24.46		ug/Kg		98	54 - 154	5	30
4,4'-DDE	25.0	23.93		ug/Kg		96	51 - 149	4	28
4,4'-DDT	25.0	23.95		ug/Kg		96	39 - 152	5	31
Aldrin	25.0	21.71		ug/Kg		87	52 - 138	3	30
alpha-BHC	25.0	23.80		ug/Kg		95	51 - 140	5	29
alpha-Chlordane	25.0	23.47		ug/Kg		94	53 - 141	4	28
beta-BHC	25.0	22.26		ug/Kg		89	53 - 141	5	29
delta-BHC	25.0	23.13		ug/Kg		93	20 - 132	4	40
Dieldrin	25.0	23.60		ug/Kg		94	52 - 144	4	28
Endosulfan I	25.0	22.76		ug/Kg		91	49 - 139	4	28
Endosulfan II	25.0	23.18		ug/Kg		93	51 - 150	4	29
Endosulfan sulfate	25.0	22.63		ug/Kg		91	45 - 139	3	30
Endrin	25.0	23.63		ug/Kg		95	53 - 151	5	29
Endrin aldehyde	25.0	22.29		ug/Kg		89	31 - 146	4	40
Endrin ketone	25.0	22.92		ug/Kg		92	51 - 150	3	30
gamma-Chlordane	25.0	24.11		ug/Kg		96	46 - 156	7	39
gamma-BHC (Lindane)	25.0	24.07		ug/Kg		96	53 - 141	4	29
Heptachlor	25.0	23.63		ug/Kg		95	52 - 144	5	29
Heptachlor epoxide	25.0	23.28		ug/Kg		93	54 - 141	5	29
Methoxychlor	25.0	23.23		ug/Kg		93	47 - 148	4	29

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene (Surr)	96		38 - 148
DCB Decachlorobiphenyl (Surr)	109		37 - 151

QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-185021-32 MS

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: SS-Comp-Q29

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	ND	F2	25.2	15.61		ug/Kg		62	27 - 144
4,4'-DDE	ND	F2	25.2	15.98		ug/Kg		63	28 - 141
4,4'-DDT	ND	F2	25.2	15.91		ug/Kg		63	10 - 154
Aldrin	ND	F2	25.2	14.92		ug/Kg		59	26 - 125
alpha-BHC	ND	F2	25.2	15.97		ug/Kg		63	24 - 125
alpha-Chlordane	ND	F2	25.2	15.56		ug/Kg		62	17 - 144
beta-BHC	ND	F2	25.2	15.31		ug/Kg		61	28 - 125
delta-BHC	ND	F2	25.2	12.82		ug/Kg		51	10 - 125
Dieldrin	ND	F2	25.2	15.61		ug/Kg		62	19 - 145
Endosulfan I	ND	F2	25.2	14.92		ug/Kg		59	25 - 125
Endosulfan II	ND		25.2	15.22		ug/Kg		60	13 - 142
Endosulfan sulfate	ND	F2	25.2	14.02		ug/Kg		56	14 - 126
Endrin	ND	F2	25.2	15.03		ug/Kg		60	28 - 139
Endrin aldehyde	ND		25.2	13.50		ug/Kg		54	12 - 125
Endrin ketone	ND	F2	25.2	14.23		ug/Kg		56	20 - 132
gamma-Chlordane	ND		25.2	15.59		ug/Kg		62	10 - 160
gamma-BHC (Lindane)	ND	F2	25.2	15.84		ug/Kg		63	24 - 125
Heptachlor	ND	F2	25.2	15.25		ug/Kg		60	19 - 127
Heptachlor epoxide	ND	F2	25.2	15.55		ug/Kg		62	33 - 123
Methoxychlor	ND		25.2	15.56		ug/Kg		62	19 - 128

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	64		38 - 148
DCB Decachlorobiphenyl (Surr)	66		37 - 151

Lab Sample ID: 570-185021-32 MSD

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: SS-Comp-Q29

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	ND	F2	25.1	10.27	F2	ug/Kg		41	27 - 144	41	40
4,4'-DDE	ND	F2	25.1	10.28	F2	ug/Kg		41	28 - 141	43	32
4,4'-DDT	ND	F2	25.1	10.05	F2	ug/Kg		40	10 - 154	45	40
Aldrin	ND	F2	25.1	9.617	F2	ug/Kg		38	26 - 125	43	40
alpha-BHC	ND	F2	25.1	10.36	F2	ug/Kg		41	24 - 125	43	40
alpha-Chlordane	ND	F2	25.1	10.16	F2	ug/Kg		40	17 - 144	42	40
beta-BHC	ND	F2	25.1	10.18	F2	ug/Kg		41	28 - 125	40	39
delta-BHC	ND	F2	25.1	8.134	F2	ug/Kg		32	10 - 125	45	40
Dieldrin	ND	F2	25.1	10.17	F2	ug/Kg		40	19 - 145	42	39
Endosulfan I	ND	F2	25.1	9.695	F2	ug/Kg		39	25 - 125	42	39
Endosulfan II	ND		25.1	10.16		ug/Kg		40	13 - 142	40	40
Endosulfan sulfate	ND	F2	25.1	9.313	F2	ug/Kg		37	14 - 126	40	38
Endrin	ND	F2	25.1	9.756	F2	ug/Kg		39	28 - 139	43	40
Endrin aldehyde	ND		25.1	9.275		ug/Kg		37	12 - 125	37	40
Endrin ketone	ND	F2	25.1	9.372	F2	ug/Kg		37	20 - 132	41	40
gamma-Chlordane	ND		25.1	10.04	F2	ug/Kg		40	10 - 160	43	40
gamma-BHC (Lindane)	ND	F2	25.1	10.27	F2	ug/Kg		41	24 - 125	43	40
Heptachlor	ND	F2	25.1	9.955	F2	ug/Kg		40	19 - 127	42	40

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-185021-32 MSD

Matrix: Solid

Analysis Batch: 446478

Client Sample ID: SS-Comp-Q29

Prep Type: Total/NA

Prep Batch: 442403

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Heptachlor epoxide	ND	F2	25.1	10.19	F2	ug/Kg		41	33 - 123	42	34
Methoxychlor	ND		25.1	10.75		ug/Kg		43	19 - 128	37	40
Surrogate	MSD %Recovery	MSD Qualifier	Limits								
Tetrachloro-m-xylene (Surr)	41		38 - 148								
DCB Decachlorobiphenyl (Surr)	48		37 - 151								

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 570-442323/1-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442323

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
2,4-D	ND		100	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
2,4-DB	ND		100	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
Dalapon	ND		250	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
Dicamba	ND		10	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
Dichlorprop	ND		100	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
MCPA	ND		10000	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
MCPP	ND		10000	ug/Kg		05/20/24 12:41	06/05/24 22:53	1
Surrogate	MB %Recovery	MB Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	107		20 - 163			05/20/24 12:41	06/05/24 22:53	1

Lab Sample ID: LCS 570-442323/2-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442323

			Spike	LCS	LCS				%Rec		
Analyte			Added	Result	Qualifier	Unit	D	%Rec	Limits		
2,4,5-T			20.0	30.97		ug/Kg		155	26 - 180		
2,4-D			200	397.8	*+	ug/Kg		199	13 - 180		
2,4-DB			200	342.0		ug/Kg		171	10 - 180		
		LCS	LCS								
Surrogate	%Recovery	Qualifier	Limits								
2,4-Dichlorophenylacetic acid	99	p	20 - 163								

Lab Sample ID: LCSD 570-442323/3-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442323

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	20.0	34.55		ug/Kg		173	26 - 180	11	40
2,4-D	200	392.7	*+	ug/Kg		196	13 - 180	1	40
2,4-DB	200	306.2		ug/Kg		153	10 - 180	11	40

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 8151A - Herbicides (GC) (Continued)

Lab Sample ID: LCSD 570-442323/3-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442323

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
2,4-Dichlorophenylacetic acid	91	p	20 - 163

Lab Sample ID: MB 570-442325/1-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442325

	MB	MB							
Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac	
2,4,5-T	ND		10	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
2,4-D	ND		100	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
2,4-DB	ND		100	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
Dalapon	ND		250	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
Dicamba	ND		10	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
Dichloroprop	ND		100	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
MCPA	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
MCP	ND		10000	ug/Kg		05/20/24 12:44	06/06/24 07:45	1	
	MB	MB							
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac	
2,4-Dichlorophenylacetic acid	55	p	20 - 163			05/20/24 12:44	06/06/24 07:45	1	

Lab Sample ID: LCS 570-442325/2-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442325

	Spike	LCS	LCS					%Rec	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits		
2,4,5-T	20.0	25.89		ug/Kg		129	26 - 180		
2,4-D	200	280.7		ug/Kg		140	13 - 180		
2,4-DB	200	228.2		ug/Kg		114	10 - 180		
	LCS	LCS							
Surrogate	%Recovery	Qualifier	Limits						
2,4-Dichlorophenylacetic acid	80		20 - 163						

Lab Sample ID: LCSD 570-442325/3-A

Matrix: Solid

Analysis Batch: 448228

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442325

	Spike	LCSD	LCSD					%Rec	RPD	
Analyte	Added	Result	Qualifier	Unit	D	%Rec	Limits	RPD	Limit	
2,4,5-T	20.0	30.78		ug/Kg		154	26 - 180	17	40	
2,4-D	200	322.3		ug/Kg		161	13 - 180	14	40	
2,4-DB	200	282.9		ug/Kg		141	10 - 180	21	40	
	LCSD	LCSD								
Surrogate	%Recovery	Qualifier	Limits							
2,4-Dichlorophenylacetic acid	90		20 - 163							

QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-442841/1-A ^5

Matrix: Solid

Analysis Batch: 443847

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442841

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		3.08	mg/Kg		05/21/24 14:28	05/23/24 15:44	5
Lead	ND		2.05	mg/Kg		05/21/24 14:28	05/23/24 15:44	5

Lab Sample ID: LCS 570-442841/2-A ^5

Matrix: Solid

Analysis Batch: 443847

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442841

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	51.3	49.46		mg/Kg		96	80 - 120
Lead	51.3	50.29		mg/Kg		98	80 - 120

Lab Sample ID: LCSD 570-442841/3-A ^5

Matrix: Solid

Analysis Batch: 443847

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442841

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	51.0	47.79		mg/Kg		94	80 - 120	3	20
Lead	51.0	49.30		mg/Kg		97	80 - 120	2	20

Lab Sample ID: 570-185021-2 MS

Matrix: Solid

Analysis Batch: 443847

Client Sample ID: SS-Q16-D

Prep Type: Total/NA

Prep Batch: 442841

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	4.62		51.3	51.79		mg/Kg		92	75 - 125
Lead	20.8		51.3	65.31		mg/Kg		87	75 - 125

Lab Sample ID: 570-185021-2 MSD

Matrix: Solid

Analysis Batch: 443847

Client Sample ID: SS-Q16-D

Prep Type: Total/NA

Prep Batch: 442841

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	4.62		50.8	51.54		mg/Kg		92	75 - 125	1	20
Lead	20.8		50.8	66.99		mg/Kg		91	75 - 125	3	20

Lab Sample ID: MB 570-442842/1-A ^5

Matrix: Solid

Analysis Batch: 443564

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442842

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		3.06	mg/Kg		05/21/24 14:30	05/23/24 00:04	5
Lead	ND		2.04	mg/Kg		05/21/24 14:30	05/23/24 00:04	5

Lab Sample ID: LCS 570-442842/2-A ^5

Matrix: Solid

Analysis Batch: 443564

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442842

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	50.3	51.14		mg/Kg		102	80 - 120
Lead	50.3	51.53		mg/Kg		103	80 - 120

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method: 6010B - Metals (ICP)

Lab Sample ID: LCSD 570-442842/3-A
Matrix: Solid
Analysis Batch: 443564

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 442842

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec		RPD	
							Limits		RPD	Limit
Arsenic	49.3	49.11		mg/Kg		100	80 - 120		4	20
Lead	49.3	50.17		mg/Kg		102	80 - 120		3	20

Lab Sample ID: 570-185021-40 MS
Matrix: Solid
Analysis Batch: 443564

Client Sample ID: SS-Q31-D-D
Prep Type: Total/NA
Prep Batch: 442842

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec	
									Limits	
Arsenic	5.22		49.5	48.75		mg/Kg		88	75 - 125	
Lead	14.4		49.5	60.09		mg/Kg		92	75 - 125	

Lab Sample ID: 570-185021-40 MSD
Matrix: Solid
Analysis Batch: 443564

Client Sample ID: SS-Q31-D-D
Prep Type: Total/NA
Prep Batch: 442842

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec		RPD	
									Limits		RPD	Limit
Arsenic	5.22		51.3	53.22		mg/Kg		94	75 - 125		9	20
Lead	14.4		51.3	65.19		mg/Kg		99	75 - 125		8	20

QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

GC Semi VOA

Prep Batch: 442323

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-1	SS-Comp-Q16	Total/NA	Solid	8151A	
570-185021-4	SS-Comp-Q17	Total/NA	Solid	8151A	
570-185021-5	SS-Comp-Q18-D	Total/NA	Solid	8151A	
570-185021-6	SS-Comp-Q18	Total/NA	Solid	8151A	
570-185021-7	SS-Comp-Q19	Total/NA	Solid	8151A	
570-185021-12	SS-Comp-Q20	Total/NA	Solid	8151A	
570-185021-13	SS-Comp-Q21	Total/NA	Solid	8151A	
570-185021-16	SS-Comp-Q22	Total/NA	Solid	8151A	
570-185021-18	SS-Comp-Q23	Total/NA	Solid	8151A	
570-185021-21	SS-Comp-Q24	Total/NA	Solid	8151A	
570-185021-23	SS-Comp-Q25	Total/NA	Solid	8151A	
570-185021-24	SS-Comp-Q25-D	Total/NA	Solid	8151A	
570-185021-26	SS-Comp-Q26	Total/NA	Solid	8151A	
570-185021-28	SS-Comp-Q27	Total/NA	Solid	8151A	
570-185021-30	SS-Comp-Q28	Total/NA	Solid	8151A	
570-185021-32	SS-Comp-Q29	Total/NA	Solid	8151A	
570-185021-34	SS-Comp-Q30	Total/NA	Solid	8151A	
570-185021-36	SS-Comp-Q14	Total/NA	Solid	8151A	
570-185021-38	SS-Comp-Q15	Total/NA	Solid	8151A	
570-185021-41	SS-Comp-Q31	Total/NA	Solid	8151A	
MB 570-442323/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 570-442323/2-A	Lab Control Sample	Total/NA	Solid	8151A	
LCSD 570-442323/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	

Prep Batch: 442325

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-42	SS-Comp-Q31-D	Total/NA	Solid	8151A	
570-185021-43	SS-Comp-Q32	Total/NA	Solid	8151A	
570-185021-46	SS-Comp-Q33	Total/NA	Solid	8151A	
570-185021-48	SS-Comp-Q34	Total/NA	Solid	8151A	
570-185021-50	SS-Comp-Q13	Total/NA	Solid	8151A	
570-185021-52	SS-Comp-Q12	Total/NA	Solid	8151A	
570-185021-54	SS-Comp-Q11	Total/NA	Solid	8151A	
570-185021-57	SS-Comp-Q10	Total/NA	Solid	8151A	
570-185021-58	SS-Comp-Q10-D	Total/NA	Solid	8151A	
570-185021-60	SS-Comp-Q9	Total/NA	Solid	8151A	
570-185021-63	SS-Comp-Q1	Total/NA	Solid	8151A	
570-185021-64	SS-Comp-Q1-D	Total/NA	Solid	8151A	
570-185021-66	SS-Comp-Q2	Total/NA	Solid	8151A	
570-185021-68	SS-Comp-Q3	Total/NA	Solid	8151A	
570-185021-69	SS-Comp-Q4	Total/NA	Solid	8151A	
MB 570-442325/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 570-442325/2-A	Lab Control Sample	Total/NA	Solid	8151A	
LCSD 570-442325/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	

Prep Batch: 442402

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-1	SS-Comp-Q16	Total/NA	Solid	3546	
570-185021-4	SS-Comp-Q17	Total/NA	Solid	3546	
570-185021-5	SS-Comp-Q18-D	Total/NA	Solid	3546	
570-185021-6	SS-Comp-Q18	Total/NA	Solid	3546	

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

GC Semi VOA (Continued)

Prep Batch: 442402 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-7	SS-Comp-Q19	Total/NA	Solid	3546	
570-185021-12	SS-Comp-Q20	Total/NA	Solid	3546	
570-185021-13	SS-Comp-Q21	Total/NA	Solid	3546	
570-185021-16	SS-Comp-Q22	Total/NA	Solid	3546	
570-185021-18	SS-Comp-Q23	Total/NA	Solid	3546	
570-185021-21	SS-Comp-Q24	Total/NA	Solid	3546	
570-185021-23	SS-Comp-Q25	Total/NA	Solid	3546	
570-185021-24	SS-Comp-Q25-D	Total/NA	Solid	3546	
570-185021-26	SS-Comp-Q26	Total/NA	Solid	3546	
570-185021-28	SS-Comp-Q27	Total/NA	Solid	3546	
570-185021-30	SS-Comp-Q28	Total/NA	Solid	3546	
570-185021-63	SS-Comp-Q1	Total/NA	Solid	3546	
570-185021-64	SS-Comp-Q1-D	Total/NA	Solid	3546	
570-185021-66	SS-Comp-Q2	Total/NA	Solid	3546	
570-185021-68	SS-Comp-Q3	Total/NA	Solid	3546	
570-185021-69	SS-Comp-Q4	Total/NA	Solid	3546	
MB 570-442402/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-442402/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-442402/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-185021-1 MS	SS-Comp-Q16	Total/NA	Solid	3546	
570-185021-1 MSD	SS-Comp-Q16	Total/NA	Solid	3546	

Prep Batch: 442403

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-32	SS-Comp-Q29	Total/NA	Solid	3546	
570-185021-34	SS-Comp-Q30	Total/NA	Solid	3546	
570-185021-36	SS-Comp-Q14	Total/NA	Solid	3546	
570-185021-38	SS-Comp-Q15	Total/NA	Solid	3546	
570-185021-41	SS-Comp-Q31	Total/NA	Solid	3546	
570-185021-42	SS-Comp-Q31-D	Total/NA	Solid	3546	
570-185021-43	SS-Comp-Q32	Total/NA	Solid	3546	
570-185021-46	SS-Comp-Q33	Total/NA	Solid	3546	
570-185021-48	SS-Comp-Q34	Total/NA	Solid	3546	
570-185021-50	SS-Comp-Q13	Total/NA	Solid	3546	
570-185021-52	SS-Comp-Q12	Total/NA	Solid	3546	
570-185021-54	SS-Comp-Q11	Total/NA	Solid	3546	
570-185021-57	SS-Comp-Q10	Total/NA	Solid	3546	
570-185021-58	SS-Comp-Q10-D	Total/NA	Solid	3546	
570-185021-60	SS-Comp-Q9	Total/NA	Solid	3546	
MB 570-442403/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-442403/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-442403/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-185021-32 MS	SS-Comp-Q29	Total/NA	Solid	3546	
570-185021-32 MSD	SS-Comp-Q29	Total/NA	Solid	3546	

Analysis Batch: 444738

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-442402/1-A	Method Blank	Total/NA	Solid	8081A	442402
LCS 570-442402/2-A	Lab Control Sample	Total/NA	Solid	8081A	442402
LCSD 570-442402/3-A	Lab Control Sample Dup	Total/NA	Solid	8081A	442402

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

GC Semi VOA

Analysis Batch: 446045

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-34	SS-Comp-Q30	Total/NA	Solid	8081A	442403
570-185021-36	SS-Comp-Q14	Total/NA	Solid	8081A	442403
570-185021-38	SS-Comp-Q15	Total/NA	Solid	8081A	442403
570-185021-43	SS-Comp-Q32	Total/NA	Solid	8081A	442403
570-185021-48	SS-Comp-Q34	Total/NA	Solid	8081A	442403
570-185021-50	SS-Comp-Q13	Total/NA	Solid	8081A	442403
570-185021-58	SS-Comp-Q10-D	Total/NA	Solid	8081A	442403
MB 570-442403/1-A	Method Blank	Total/NA	Solid	8081A	442403

Analysis Batch: 446478

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-32	SS-Comp-Q29	Total/NA	Solid	8081A	442403
570-185021-41	SS-Comp-Q31	Total/NA	Solid	8081A	442403
570-185021-42	SS-Comp-Q31-D	Total/NA	Solid	8081A	442403
570-185021-46	SS-Comp-Q33	Total/NA	Solid	8081A	442403
570-185021-52	SS-Comp-Q12	Total/NA	Solid	8081A	442403
570-185021-54	SS-Comp-Q11	Total/NA	Solid	8081A	442403
570-185021-57	SS-Comp-Q10	Total/NA	Solid	8081A	442403
570-185021-60	SS-Comp-Q9	Total/NA	Solid	8081A	442403
LCS 570-442403/2-A	Lab Control Sample	Total/NA	Solid	8081A	442403
LCSD 570-442403/3-A	Lab Control Sample Dup	Total/NA	Solid	8081A	442403
570-185021-32 MS	SS-Comp-Q29	Total/NA	Solid	8081A	442403
570-185021-32 MSD	SS-Comp-Q29	Total/NA	Solid	8081A	442403

Analysis Batch: 446673

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-1	SS-Comp-Q16	Total/NA	Solid	8081A	442402
570-185021-4	SS-Comp-Q17	Total/NA	Solid	8081A	442402
570-185021-5	SS-Comp-Q18-D	Total/NA	Solid	8081A	442402
570-185021-6	SS-Comp-Q18	Total/NA	Solid	8081A	442402
570-185021-7	SS-Comp-Q19	Total/NA	Solid	8081A	442402
570-185021-12	SS-Comp-Q20	Total/NA	Solid	8081A	442402
570-185021-13	SS-Comp-Q21	Total/NA	Solid	8081A	442402
570-185021-16	SS-Comp-Q22	Total/NA	Solid	8081A	442402
570-185021-18	SS-Comp-Q23	Total/NA	Solid	8081A	442402
570-185021-21	SS-Comp-Q24	Total/NA	Solid	8081A	442402
570-185021-23	SS-Comp-Q25	Total/NA	Solid	8081A	442402
570-185021-24	SS-Comp-Q25-D	Total/NA	Solid	8081A	442402
570-185021-1 MS	SS-Comp-Q16	Total/NA	Solid	8081A	442402
570-185021-1 MSD	SS-Comp-Q16	Total/NA	Solid	8081A	442402

Analysis Batch: 446705

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-26	SS-Comp-Q26	Total/NA	Solid	8081A	442402
570-185021-28	SS-Comp-Q27	Total/NA	Solid	8081A	442402
570-185021-30	SS-Comp-Q28	Total/NA	Solid	8081A	442402
570-185021-63	SS-Comp-Q1	Total/NA	Solid	8081A	442402
570-185021-64	SS-Comp-Q1-D	Total/NA	Solid	8081A	442402
570-185021-66	SS-Comp-Q2	Total/NA	Solid	8081A	442402
570-185021-68	SS-Comp-Q3	Total/NA	Solid	8081A	442402
570-185021-69	SS-Comp-Q4	Total/NA	Solid	8081A	442402

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

GC Semi VOA

Analysis Batch: 448228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-1	SS-Comp-Q16	Total/NA	Solid	8151A	442323
570-185021-4	SS-Comp-Q17	Total/NA	Solid	8151A	442323
570-185021-5	SS-Comp-Q18-D	Total/NA	Solid	8151A	442323
570-185021-6	SS-Comp-Q18	Total/NA	Solid	8151A	442323
570-185021-7	SS-Comp-Q19	Total/NA	Solid	8151A	442323
570-185021-12	SS-Comp-Q20	Total/NA	Solid	8151A	442323
570-185021-13	SS-Comp-Q21	Total/NA	Solid	8151A	442323
570-185021-16	SS-Comp-Q22	Total/NA	Solid	8151A	442323
570-185021-18	SS-Comp-Q23	Total/NA	Solid	8151A	442323
570-185021-21	SS-Comp-Q24	Total/NA	Solid	8151A	442323
570-185021-23	SS-Comp-Q25	Total/NA	Solid	8151A	442323
570-185021-24	SS-Comp-Q25-D	Total/NA	Solid	8151A	442323
570-185021-26	SS-Comp-Q26	Total/NA	Solid	8151A	442323
570-185021-28	SS-Comp-Q27	Total/NA	Solid	8151A	442323
570-185021-30	SS-Comp-Q28	Total/NA	Solid	8151A	442323
570-185021-32	SS-Comp-Q29	Total/NA	Solid	8151A	442323
570-185021-34	SS-Comp-Q30	Total/NA	Solid	8151A	442323
570-185021-36	SS-Comp-Q14	Total/NA	Solid	8151A	442323
570-185021-38	SS-Comp-Q15	Total/NA	Solid	8151A	442323
570-185021-41	SS-Comp-Q31	Total/NA	Solid	8151A	442323
570-185021-42	SS-Comp-Q31-D	Total/NA	Solid	8151A	442325
570-185021-43	SS-Comp-Q32	Total/NA	Solid	8151A	442325
570-185021-46	SS-Comp-Q33	Total/NA	Solid	8151A	442325
570-185021-48	SS-Comp-Q34	Total/NA	Solid	8151A	442325
570-185021-50	SS-Comp-Q13	Total/NA	Solid	8151A	442325
570-185021-52	SS-Comp-Q12	Total/NA	Solid	8151A	442325
570-185021-54	SS-Comp-Q11	Total/NA	Solid	8151A	442325
570-185021-57	SS-Comp-Q10	Total/NA	Solid	8151A	442325
570-185021-58	SS-Comp-Q10-D	Total/NA	Solid	8151A	442325
570-185021-60	SS-Comp-Q9	Total/NA	Solid	8151A	442325
570-185021-63	SS-Comp-Q1	Total/NA	Solid	8151A	442325
570-185021-64	SS-Comp-Q1-D	Total/NA	Solid	8151A	442325
570-185021-66	SS-Comp-Q2	Total/NA	Solid	8151A	442325
570-185021-68	SS-Comp-Q3	Total/NA	Solid	8151A	442325
570-185021-69	SS-Comp-Q4	Total/NA	Solid	8151A	442325
MB 570-442323/1-A	Method Blank	Total/NA	Solid	8151A	442323
MB 570-442325/1-A	Method Blank	Total/NA	Solid	8151A	442325
LCS 570-442323/2-A	Lab Control Sample	Total/NA	Solid	8151A	442323
LCS 570-442325/2-A	Lab Control Sample	Total/NA	Solid	8151A	442325
LCSD 570-442323/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	442323
LCSD 570-442325/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	442325

Metals

Prep Batch: 442841

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-2	SS-Q16-D	Total/NA	Solid	3050B	
570-185021-3	SS-Q17-A	Total/NA	Solid	3050B	
570-185021-8	SS-Q19-B	Total/NA	Solid	3050B	
570-185021-9	SS-Q19-B-D	Total/NA	Solid	3050B	
570-185021-10	SS-Q18-B	Total/NA	Solid	3050B	

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Metals (Continued)

Prep Batch: 442841 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-11	SS-Q20-C	Total/NA	Solid	3050B	
570-185021-14	SS-Q21-A	Total/NA	Solid	3050B	
570-185021-15	SS-Q22-B	Total/NA	Solid	3050B	
570-185021-17	SS-Q23-C	Total/NA	Solid	3050B	
570-185021-19	SS-Q24-D	Total/NA	Solid	3050B	
570-185021-20	SS-Q24-D-D	Total/NA	Solid	3050B	
570-185021-22	SS-Q25-A	Total/NA	Solid	3050B	
570-185021-25	SS-Q26-B	Total/NA	Solid	3050B	
570-185021-27	SS-Q27-C	Total/NA	Solid	3050B	
570-185021-29	SS-Q28-D	Total/NA	Solid	3050B	
570-185021-31	SS-Q29-A	Total/NA	Solid	3050B	
570-185021-33	SS-Q30-B	Total/NA	Solid	3050B	
570-185021-35	SS-Q14-C	Total/NA	Solid	3050B	
570-185021-37	SS-Q15-A	Total/NA	Solid	3050B	
570-185021-39	SS-Q31-D	Total/NA	Solid	3050B	
MB 570-442841/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-442841/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-442841/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-185021-2 MS	SS-Q16-D	Total/NA	Solid	3050B	
570-185021-2 MSD	SS-Q16-D	Total/NA	Solid	3050B	

Prep Batch: 442842

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-40	SS-Q31-D-D	Total/NA	Solid	3050B	
570-185021-44	SS-Q32-A	Total/NA	Solid	3050B	
570-185021-45	SS-Q33-B	Total/NA	Solid	3050B	
570-185021-47	SS-Q34-C	Total/NA	Solid	3050B	
570-185021-49	SS-Q13-D	Total/NA	Solid	3050B	
570-185021-51	SS-Q12-A	Total/NA	Solid	3050B	
570-185021-53	SS-Q11-B	Total/NA	Solid	3050B	
570-185021-55	SS-Q10-C	Total/NA	Solid	3050B	
570-185021-56	SS-Q10-C-D	Total/NA	Solid	3050B	
570-185021-59	SS-Q9-D	Total/NA	Solid	3050B	
570-185021-61	SS-Q1-A	Total/NA	Solid	3050B	
570-185021-62	SS-Q1-A-D	Total/NA	Solid	3050B	
570-185021-65	SS-Q2-B	Total/NA	Solid	3050B	
570-185021-67	SS-Q3-C	Total/NA	Solid	3050B	
570-185021-70	SS-Q4-D	Total/NA	Solid	3050B	
MB 570-442842/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-442842/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-442842/3-A	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-185021-40 MS	SS-Q31-D-D	Total/NA	Solid	3050B	
570-185021-40 MSD	SS-Q31-D-D	Total/NA	Solid	3050B	

Analysis Batch: 443564

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-40	SS-Q31-D-D	Total/NA	Solid	6010B	442842
570-185021-44	SS-Q32-A	Total/NA	Solid	6010B	442842
570-185021-45	SS-Q33-B	Total/NA	Solid	6010B	442842
570-185021-47	SS-Q34-C	Total/NA	Solid	6010B	442842
570-185021-49	SS-Q13-D	Total/NA	Solid	6010B	442842

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Metals (Continued)

Analysis Batch: 443564 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-51	SS-Q12-A	Total/NA	Solid	6010B	442842
570-185021-53	SS-Q11-B	Total/NA	Solid	6010B	442842
570-185021-55	SS-Q10-C	Total/NA	Solid	6010B	442842
570-185021-56	SS-Q10-C-D	Total/NA	Solid	6010B	442842
570-185021-59	SS-Q9-D	Total/NA	Solid	6010B	442842
570-185021-61	SS-Q1-A	Total/NA	Solid	6010B	442842
570-185021-62	SS-Q1-A-D	Total/NA	Solid	6010B	442842
570-185021-65	SS-Q2-B	Total/NA	Solid	6010B	442842
570-185021-67	SS-Q3-C	Total/NA	Solid	6010B	442842
570-185021-70	SS-Q4-D	Total/NA	Solid	6010B	442842
MB 570-442842/1-A ^5	Method Blank	Total/NA	Solid	6010B	442842
LCS 570-442842/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	442842
LCSD 570-442842/3-A	Lab Control Sample Dup	Total/NA	Solid	6010B	442842
570-185021-40 MS	SS-Q31-D-D	Total/NA	Solid	6010B	442842
570-185021-40 MSD	SS-Q31-D-D	Total/NA	Solid	6010B	442842

Analysis Batch: 443847

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185021-2	SS-Q16-D	Total/NA	Solid	6010B	442841
570-185021-3	SS-Q17-A	Total/NA	Solid	6010B	442841
570-185021-8	SS-Q19-B	Total/NA	Solid	6010B	442841
570-185021-9	SS-Q19-B-D	Total/NA	Solid	6010B	442841
570-185021-10	SS-Q18-B	Total/NA	Solid	6010B	442841
570-185021-11	SS-Q20-C	Total/NA	Solid	6010B	442841
570-185021-14	SS-Q21-A	Total/NA	Solid	6010B	442841
570-185021-15	SS-Q22-B	Total/NA	Solid	6010B	442841
570-185021-17	SS-Q23-C	Total/NA	Solid	6010B	442841
570-185021-19	SS-Q24-D	Total/NA	Solid	6010B	442841
570-185021-20	SS-Q24-D-D	Total/NA	Solid	6010B	442841
570-185021-22	SS-Q25-A	Total/NA	Solid	6010B	442841
570-185021-25	SS-Q26-B	Total/NA	Solid	6010B	442841
570-185021-27	SS-Q27-C	Total/NA	Solid	6010B	442841
570-185021-29	SS-Q28-D	Total/NA	Solid	6010B	442841
570-185021-31	SS-Q29-A	Total/NA	Solid	6010B	442841
570-185021-33	SS-Q30-B	Total/NA	Solid	6010B	442841
570-185021-35	SS-Q14-C	Total/NA	Solid	6010B	442841
570-185021-37	SS-Q15-A	Total/NA	Solid	6010B	442841
570-185021-39	SS-Q31-D	Total/NA	Solid	6010B	442841
MB 570-442841/1-A ^5	Method Blank	Total/NA	Solid	6010B	442841
LCS 570-442841/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	442841
LCSD 570-442841/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	442841
570-185021-2 MS	SS-Q16-D	Total/NA	Solid	6010B	442841
570-185021-2 MSD	SS-Q16-D	Total/NA	Solid	6010B	442841

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q16

Lab Sample ID: 570-185021-1

Date Collected: 05/16/24 07:25

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.99 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 17:23	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 00:00	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q16-D

Lab Sample ID: 570-185021-2

Date Collected: 05/16/24 07:24

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 15:53	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Q17-A

Lab Sample ID: 570-185021-3

Date Collected: 05/16/24 07:36

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:03	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q17

Lab Sample ID: 570-185021-4

Date Collected: 05/16/24 07:56

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.08 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 17:38	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 00:22	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q18-D

Lab Sample ID: 570-185021-5

Date Collected: 05/16/24 08:31

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.10 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 18:09	N5Y3	EET CAL 4
Instrument ID: GC54A										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q18-D

Lab Sample ID: 570-185021-5

Date Collected: 05/16/24 08:31

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 00:44	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q18

Lab Sample ID: 570-185021-6

Date Collected: 05/16/24 08:31

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.04 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 18:24	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 01:06	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q19

Lab Sample ID: 570-185021-7

Date Collected: 05/16/24 09:16

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.14 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 19:10	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 01:28	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q19-B

Lab Sample ID: 570-185021-8

Date Collected: 05/16/24 09:02

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:21	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Q19-B-D

Lab Sample ID: 570-185021-9

Date Collected: 05/16/24 09:02

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:23	P1R	EET CAL 4
Instrument ID: ICP10										

Eurofins Calscience

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q18-B

Lab Sample ID: 570-185021-10

Date Collected: 05/16/24 08:15

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:26	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Q20-C

Lab Sample ID: 570-185021-11

Date Collected: 05/16/24 09:48

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.01 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:28	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q20

Lab Sample ID: 570-185021-12

Date Collected: 05/16/24 09:55

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.03 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 19:25	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 01:51	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q21

Lab Sample ID: 570-185021-13

Date Collected: 05/16/24 10:25

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.93 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 19:40	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.01 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 02:35	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q21-A

Lab Sample ID: 570-185021-14

Date Collected: 05/16/24 10:00

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:55	P1R	EET CAL 4
Instrument ID: ICP10										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q22-B

Lab Sample ID: 570-185021-15

Date Collected: 05/16/24 10:50

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.02 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 16:57	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q22

Lab Sample ID: 570-185021-16

Date Collected: 05/16/24 11:05

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.17 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 19:56	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 02:57	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q23-C

Lab Sample ID: 570-185021-17

Date Collected: 05/16/24 11:29

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:00	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q23

Lab Sample ID: 570-185021-18

Date Collected: 05/16/24 00:00

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.01 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 20:11	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.98 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 03:19	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q24-D

Lab Sample ID: 570-185021-19

Date Collected: 05/16/24 13:16

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:02	P1R	EET CAL 4
Instrument ID: ICP10										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q24-D-D

Lab Sample ID: 570-185021-20

Date Collected: 05/16/24 13:16

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.95 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:04	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q24

Lab Sample ID: 570-185021-21

Date Collected: 05/16/24 00:00

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.98 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 20:26	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 03:41	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q25-A

Lab Sample ID: 570-185021-22

Date Collected: 05/16/24 13:23

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:07	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q25

Lab Sample ID: 570-185021-23

Date Collected: 05/16/24 13:45

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.85 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 20:41	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.01 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 04:03	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q25-D

Lab Sample ID: 570-185021-24

Date Collected: 05/16/24 13:45

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.18 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446673	06/01/24 20:57	N5Y3	EET CAL 4
Instrument ID: GC54A										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q25-D

Lab Sample ID: 570-185021-24

Date Collected: 05/16/24 13:45

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 04:26	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q26-B

Lab Sample ID: 570-185021-25

Date Collected: 05/16/24 14:04

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:09	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q26

Lab Sample ID: 570-185021-26

Date Collected: 05/16/24 14:22

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.09 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 15:25	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.98 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 04:48	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q27-C

Lab Sample ID: 570-185021-27

Date Collected: 05/16/24 14:45

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:12	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q27

Lab Sample ID: 570-185021-28

Date Collected: 05/16/24 15:06

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.19 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 15:40	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 05:10	JC	EET CAL 4
Instrument ID: GC41										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q28-D

Lab Sample ID: 570-185021-29

Date Collected: 05/16/24 15:28

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:14	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q28

Lab Sample ID: 570-185021-30

Date Collected: 05/16/24 15:30

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.85 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 15:55	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 05:32	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q29-A

Lab Sample ID: 570-185021-31

Date Collected: 05/16/24 15:33

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:16	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q29

Lab Sample ID: 570-185021-32

Date Collected: 05/16/24 16:01

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.02 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 20:00	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.01 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 05:54	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q30-B

Lab Sample ID: 570-185021-33

Date Collected: 05/16/24 16:20

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.02 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:25	P1R	EET CAL 4
Instrument ID: ICP10										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q30

Lab Sample ID: 570-185021-34

Date Collected: 05/16/24 16:32

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.24 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 16:58	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 06:16	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q14-C

Lab Sample ID: 570-185021-35

Date Collected: 05/16/24 16:58

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:27	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q14

Lab Sample ID: 570-185021-36

Date Collected: 05/16/24 17:17

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.52 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 17:12	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 06:38	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q15-A

Lab Sample ID: 570-185021-37

Date Collected: 05/16/24 07:02

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.01 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:29	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Comp-Q15

Lab Sample ID: 570-185021-38

Date Collected: 05/16/24 07:29

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.02 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 17:27	N5Y3	EET CAL 4
Instrument ID: GC52A										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q15

Lab Sample ID: 570-185021-38

Date Collected: 05/16/24 07:29

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8151A			49.99 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 07:00	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q31-D

Lab Sample ID: 570-185021-39

Date Collected: 05/16/24 08:04

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.04 g	50 mL	442841	05/21/24 14:28	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443847	05/23/24 17:32	P1R	EET CAL 4
Instrument ID: ICP10										

Client Sample ID: SS-Q31-D-D

Lab Sample ID: 570-185021-40

Date Collected: 05/16/24 08:04

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:13	VZ0K	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q31

Lab Sample ID: 570-185021-41

Date Collected: 05/16/24 08:16

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.14 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 14:34	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.01 g	5 mL	442323	05/20/24 12:42	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 07:23	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q31-D

Lab Sample ID: 570-185021-42

Date Collected: 05/17/24 08:16

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.14 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 14:49	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.01 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 08:51	JC	EET CAL 4
Instrument ID: GC41										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q32

Lab Sample ID: 570-185021-43

Date Collected: 05/17/24 08:47

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.98 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 17:41	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.02 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 09:13	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q32-A

Lab Sample ID: 570-185021-44

Date Collected: 05/17/24 08:27

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.95 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:27	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Q33-B

Lab Sample ID: 570-185021-45

Date Collected: 05/17/24 09:04

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:29	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q33

Lab Sample ID: 570-185021-46

Date Collected: 05/17/24 09:15

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.32 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 15:03	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 09:35	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q34-C

Lab Sample ID: 570-185021-47

Date Collected: 05/17/24 09:38

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:32	VZOK	EET CAL 4
Instrument ID: ICP11										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q34

Lab Sample ID: 570-185021-48

Date Collected: 05/17/24 09:42

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.01 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 17:55	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.02 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 12:40	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q13-D

Lab Sample ID: 570-185021-49

Date Collected: 05/17/24 10:23

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.00 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:34	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q13

Lab Sample ID: 570-185021-50

Date Collected: 05/17/24 10:25

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.14 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 18:09	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 13:03	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q12-A

Lab Sample ID: 570-185021-51

Date Collected: 05/17/24 11:28

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.01 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:36	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q12

Lab Sample ID: 570-185021-52

Date Collected: 05/17/24 10:51

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.15 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 15:17	N5Y3	EET CAL 4
Instrument ID: GC52A										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q12

Lab Sample ID: 570-185021-52

Date Collected: 05/17/24 10:51

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 13:25	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q11-B

Lab Sample ID: 570-185021-53

Date Collected: 05/17/24 11:17

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.03 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:39	VZ0K	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q11

Lab Sample ID: 570-185021-54

Date Collected: 05/17/24 11:29

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.97 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 15:31	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			49.99 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 13:47	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q10-C

Lab Sample ID: 570-185021-55

Date Collected: 05/17/24 12:52

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:41	VZ0K	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Q10-C-D

Lab Sample ID: 570-185021-56

Date Collected: 05/17/24 12:52

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.97 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:43	VZ0K	EET CAL 4
Instrument ID: ICP11										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q10

Lab Sample ID: 570-185021-57

Date Collected: 05/17/24 13:00

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.91 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 15:45	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 14:09	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q10-D

Lab Sample ID: 570-185021-58

Date Collected: 05/17/24 13:00

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.27 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446045	05/31/24 18:23	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 14:31	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q9-D

Lab Sample ID: 570-185021-59

Date Collected: 05/17/24 13:26

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.98 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:45	VZ0K	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q9

Lab Sample ID: 570-185021-60

Date Collected: 05/17/24 13:28

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.49 g	10 mL	442403	05/20/24 14:19	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446478	06/01/24 16:33	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 14:53	JC	EET CAL 4
Instrument ID: GC41										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q1-A

Lab Sample ID: 570-185021-61

Date Collected: 05/13/24 14:01

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:48	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Q1-A-D

Lab Sample ID: 570-185021-62

Date Collected: 05/13/24 14:01

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:55	VZOK	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q1

Lab Sample ID: 570-185021-63

Date Collected: 05/13/24 14:14

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.15 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 16:10	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 15:15	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q1-D

Lab Sample ID: 570-185021-64

Date Collected: 05/13/24 14:14

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.95 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 16:26	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 15:38	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q2-B

Lab Sample ID: 570-185021-65

Date Collected: 05/13/24 14:30

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.99 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:57	VZOK	EET CAL 4
Instrument ID: ICP11										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Comp-Q2

Lab Sample ID: 570-185021-66

Date Collected: 05/13/24 14:41

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.07 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 16:41	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 16:00	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q3-C

Lab Sample ID: 570-185021-67

Date Collected: 05/13/24 14:56

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.05 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 00:59	VZ0K	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q3

Lab Sample ID: 570-185021-68

Date Collected: 05/13/24 15:07

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.01 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 16:56	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			49.98 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 16:22	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Comp-Q4

Lab Sample ID: 570-185021-69

Date Collected: 05/13/24 15:36

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.16 g	10 mL	442402	05/20/24 14:18	TR8L	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	446705	06/02/24 17:12	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	442325	05/20/24 12:44	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/06/24 16:44	JC	EET CAL 4
Instrument ID: GC41										

Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Client Sample ID: SS-Q4-D

Lab Sample ID: 570-185021-70

Date Collected: 05/13/24 15:33

Matrix: Solid

Date Received: 05/17/24 18:07

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.05 g	50 mL	442842	05/21/24 14:30	U4XW	EET CAL 4
Total/NA	Analysis	6010B		5			443564	05/23/24 01:02	VZ0K	EET CAL 4
Instrument ID: ICP11										

Laboratory References:
EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	3082	07-31-24
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8081A	3546	Solid	alpha-Chlordane
8081A	3546	Solid	gamma-Chlordane
Oregon	NELAP	4175	02-03-25

Method Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Method	Method Description	Protocol	Laboratory
8081A	Organochlorine Pesticides (GC)	SW846	EET CAL 4
8151A	Herbicides (GC)	SW846	EET CAL 4
6010B	Metals (ICP)	SW846	EET CAL 4
3050B	Preparation, Metals	SW846	EET CAL 4
3546	Microwave Extraction	SW846	EET CAL 4
8151A	Extraction (Herbicides)	SW846	EET CAL 4

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Sample Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-185021-1	SS-Comp-Q16	Solid	05/16/24 07:25	05/17/24 18:07
570-185021-2	SS-Q16-D	Solid	05/16/24 07:24	05/17/24 18:07
570-185021-3	SS-Q17-A	Solid	05/16/24 07:36	05/17/24 18:07
570-185021-4	SS-Comp-Q17	Solid	05/16/24 07:56	05/17/24 18:07
570-185021-5	SS-Comp-Q18-D	Solid	05/16/24 08:31	05/17/24 18:07
570-185021-6	SS-Comp-Q18	Solid	05/16/24 08:31	05/17/24 18:07
570-185021-7	SS-Comp-Q19	Solid	05/16/24 09:16	05/17/24 18:07
570-185021-8	SS-Q19-B	Solid	05/16/24 09:02	05/17/24 18:07
570-185021-9	SS-Q19-B-D	Solid	05/16/24 09:02	05/17/24 18:07
570-185021-10	SS-Q18-B	Solid	05/16/24 08:15	05/17/24 18:07
570-185021-11	SS-Q20-C	Solid	05/16/24 09:48	05/17/24 18:07
570-185021-12	SS-Comp-Q20	Solid	05/16/24 09:55	05/17/24 18:07
570-185021-13	SS-Comp-Q21	Solid	05/16/24 10:25	05/17/24 18:07
570-185021-14	SS-Q21-A	Solid	05/16/24 10:00	05/17/24 18:07
570-185021-15	SS-Q22-B	Solid	05/16/24 10:50	05/17/24 18:07
570-185021-16	SS-Comp-Q22	Solid	05/16/24 11:05	05/17/24 18:07
570-185021-17	SS-Q23-C	Solid	05/16/24 11:29	05/17/24 18:07
570-185021-18	SS-Comp-Q23	Solid	05/16/24 00:00	05/17/24 18:07
570-185021-19	SS-Q24-D	Solid	05/16/24 13:16	05/17/24 18:07
570-185021-20	SS-Q24-D-D	Solid	05/16/24 13:16	05/17/24 18:07
570-185021-21	SS-Comp-Q24	Solid	05/16/24 00:00	05/17/24 18:07
570-185021-22	SS-Q25-A	Solid	05/16/24 13:23	05/17/24 18:07
570-185021-23	SS-Comp-Q25	Solid	05/16/24 13:45	05/17/24 18:07
570-185021-24	SS-Comp-Q25-D	Solid	05/16/24 13:45	05/17/24 18:07
570-185021-25	SS-Q26-B	Solid	05/16/24 14:04	05/17/24 18:07
570-185021-26	SS-Comp-Q26	Solid	05/16/24 14:22	05/17/24 18:07
570-185021-27	SS-Q27-C	Solid	05/16/24 14:45	05/17/24 18:07
570-185021-28	SS-Comp-Q27	Solid	05/16/24 15:06	05/17/24 18:07
570-185021-29	SS-Q28-D	Solid	05/16/24 15:28	05/17/24 18:07
570-185021-30	SS-Comp-Q28	Solid	05/16/24 15:30	05/17/24 18:07
570-185021-31	SS-Q29-A	Solid	05/16/24 15:33	05/17/24 18:07
570-185021-32	SS-Comp-Q29	Solid	05/16/24 16:01	05/17/24 18:07
570-185021-33	SS-Q30-B	Solid	05/16/24 16:20	05/17/24 18:07
570-185021-34	SS-Comp-Q30	Solid	05/16/24 16:32	05/17/24 18:07
570-185021-35	SS-Q14-C	Solid	05/16/24 16:58	05/17/24 18:07
570-185021-36	SS-Comp-Q14	Solid	05/16/24 17:17	05/17/24 18:07
570-185021-37	SS-Q15-A	Solid	05/16/24 07:02	05/17/24 18:07
570-185021-38	SS-Comp-Q15	Solid	05/16/24 07:29	05/17/24 18:07
570-185021-39	SS-Q31-D	Solid	05/16/24 08:04	05/17/24 18:07
570-185021-40	SS-Q31-D-D	Solid	05/16/24 08:04	05/17/24 18:07
570-185021-41	SS-Comp-Q31	Solid	05/16/24 08:16	05/17/24 18:07
570-185021-42	SS-Comp-Q31-D	Solid	05/17/24 08:16	05/17/24 18:07
570-185021-43	SS-Comp-Q32	Solid	05/17/24 08:47	05/17/24 18:07
570-185021-44	SS-Q32-A	Solid	05/17/24 08:27	05/17/24 18:07
570-185021-45	SS-Q33-B	Solid	05/17/24 09:04	05/17/24 18:07
570-185021-46	SS-Comp-Q33	Solid	05/17/24 09:15	05/17/24 18:07
570-185021-47	SS-Q34-C	Solid	05/17/24 09:38	05/17/24 18:07
570-185021-48	SS-Comp-Q34	Solid	05/17/24 09:42	05/17/24 18:07
570-185021-49	SS-Q13-D	Solid	05/17/24 10:23	05/17/24 18:07
570-185021-50	SS-Comp-Q13	Solid	05/17/24 10:25	05/17/24 18:07
570-185021-51	SS-Q12-A	Solid	05/17/24 11:28	05/17/24 18:07
570-185021-52	SS-Comp-Q12	Solid	05/17/24 10:51	05/17/24 18:07
570-185021-53	SS-Q11-B	Solid	05/17/24 11:17	05/17/24 18:07
570-185021-54	SS-Comp-Q11	Solid	05/17/24 11:29	05/17/24 18:07

Sample Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185021-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-185021-55	SS-Q10-C	Solid	05/17/24 12:52	05/17/24 18:07
570-185021-56	SS-Q10-C-D	Solid	05/17/24 12:52	05/17/24 18:07
570-185021-57	SS-Comp-Q10	Solid	05/17/24 13:00	05/17/24 18:07
570-185021-58	SS-Comp-Q10-D	Solid	05/17/24 13:00	05/17/24 18:07
570-185021-59	SS-Q9-D	Solid	05/17/24 13:26	05/17/24 18:07
570-185021-60	SS-Comp-Q9	Solid	05/17/24 13:28	05/17/24 18:07
570-185021-61	SS-Q1-A	Solid	05/13/24 14:01	05/17/24 18:07
570-185021-62	SS-Q1-A-D	Solid	05/13/24 14:01	05/17/24 18:07
570-185021-63	SS-Comp-Q1	Solid	05/13/24 14:14	05/17/24 18:07
570-185021-64	SS-Comp-Q1-D	Solid	05/13/24 14:14	05/17/24 18:07
570-185021-65	SS-Q2-B	Solid	05/13/24 14:30	05/17/24 18:07
570-185021-66	SS-Comp-Q2	Solid	05/13/24 14:41	05/17/24 18:07
570-185021-67	SS-Q3-C	Solid	05/13/24 14:56	05/17/24 18:07
570-185021-68	SS-Comp-Q3	Solid	05/13/24 15:07	05/17/24 18:07
570-185021-69	SS-Comp-Q4	Solid	05/13/24 15:36	05/17/24 18:07
570-185021-70	SS-Q4-D	Solid	05/13/24 15:33	05/17/24 18:07



CalScience

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CHAIN OF CUSTODY RECORD

WO # / LAB USE ONLY

DATE: 5-16-2024
PAGE: 2 OF 7

LABORATORY CLIENT Roux Associates, Inc.		S OMP Azusa / 4121 0009L		P O NO 57020213	
ADDRESS 5150 E Pacific Coast Hwy, Suite 450		PROJECT CONTACT Jonathon Anderson		SAMPLER(S) (PRINT) Ian Cross / John Cameron	
CITY Long Beach		STATE CA		ZIP 90804	
TEL. 909-754-8410		E-MAIL. joanderson@rouxinc.com			

Page 1 of 10

TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD")										Please check box or fill in blank as needed																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
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Revised COC page received from Ian Cross (Roux) on 05/19/24 @ 15:10pm.

Relinquished by (Signature) Ian Cross	Received by (Signature/Affiliation) 	Date 5-17-24	Time 1807
Relinquished by (Signature)	Received by (Signature/Affiliation)	Date	Time
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CHAIN OF CUSTODY RECORD

DATE: 5-16-2024
PAGE: 3 OF 7

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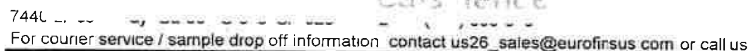
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CHAIN OF CUSTODY RECORD

DATE: 5-18-2024

PAGE: 4 OF 7

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WO# / LAB USE ONLY

DATE: 5-17-2024
PAGE: 7 OF 7

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06/02/14 Revision

5th June

Page 92 of 100

6/7/2024



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DATE: 5-16-2024

PAGE: 2 OF 7

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CHAIN OF CUSTODY RECORD

DATE: 5-16-2024
PAGE: 3 OF 7

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DATE: 5-18-2024
PAGE: 4 OF 7



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CHAIN OF CUSTODY RECORD

DATE: 5-17-2024
PAGE: 5 OF 7

LABORATORY CLIENT Roux Associates, Inc.						S																				
ADDRESS 5150 E Pacific Coast Hwy Suite 450						OMP Azusa / 4121 0009L																				
CITY Long Beach STATE CA ZIP 90804						PROJECT CONTACT Jonathon Anderson																				
TEL. 909-754-8410		E-MAIL. joanderson@rouxinc.com				REQUESTED ANALYSES																				
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD") ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☐ STANDARD						Please check box or fill in blank as needed																				
☐ COELT EDF		GLOBAL ID				LOG CODE																				
SPECIAL INSTRUCTIONS																										
LAB USE ONLY	SAMPLE ID	SAMPLING DATE TIME		MATRIX	NO OF CONT	Unpreserved	Preserved	Field Filtered	8081A Routine OrganoChlorine Pesticides	8151A (MOD) Routine Herbicides	6010B Lead & Arsenic	Hold														
41	SS-Comp-Q31	5-17-24	0816	Soil	1	X			X	X																
42	SS-Comp-Q31-D		0816		1	X			X	X																
43	SS-Comp-Q32		0847		1	X			X	X		X														
44	SS-Q32-A		0827		1	X						X														
45	SS-Q33-B		0904		1	X						X														
46	SS-Q32 ^{I.C.} -Q32		0915		1	X			X	X																
47	SS-Q34-C		0938		1	X						X														
48	SS-Comp-Q34		0942		1	X			X	X																
49	SS-Q13-D		1023		1	X						X														
50	SS-comp-Q13		1025		1	X			X	X																
Relinquished by: (Signature) <i>[Handwritten Signature]</i>						Received by: (Signature/Affiliation) <i>[Handwritten Signature] EC</i>								Date 5-17-24	Time 1807											
Relinquished by: (Signature)						Received by: (Signature/Affiliation)								Date	Time											
Relinquished by: (Signature)						Received by: (Signature/Affiliation)								Date	Time											



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PAGE: 6 OF 7

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WO # / LAB USE ONLY

CHAIN OF CUSTODY RECORD

DATE: 5-17-2024
PAGE: 7 OF 7

LABORATORY CLIENT			Roux Associates, Inc.		
ADDRESS			5150 E Pacific Coast Hwy, Suite 450		
CITY		STATE		ZIP	
Long Beach		CA		90804	
TEL.		E-MAIL.			
909-754-8410		<u>joanderson@rouxinc.com</u>			

S	OMP Azusa / 4121 0009L	P.O. NO 57020213
	PROJECT CONTACT: Jonathon Anderson	SAMPLER(S). (PRINT) Ian Cross / John Cameron

TURNAROUND TIME (Rush surcharges may apply to any TAT not 'STANDARD')		
☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD		
☐ COELT EDF	GLOBAL ID	LOG CODE

REQUESTED ANALYSES	
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LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO OF CONT.	Unpres	Preserv	Field Fil	8081/A Pesticide/d	8151/A		6010B					Hold			
		DATE	TIME																	
61	SS-Q1-A	5-17-24	1401	(Se.)	1	X						X								
62	SS-Q1-A-D)		1401		1	X						X								
63	SS-Comp-Q1		1414		1	X			x	x										
64	SS-Comp-Q1-D		1414		1	X			x	x										
65	SS-Q2-B		1430		1	X						X								
66	SS- Comp -Q2		1441		1	X			x											
67	SS-Q3-C		1456		1	X						x								
68	SS-Comp-Q3		1507		1	X			x	x										
69	SS-Comp-Q4		1536		1	X			x	x										
70	SS-Q4-D	↓	1533	↘	1	X						X								

Relinquished by: (Signature) 	Received by: (Signature/Affiliation)  EC	Date 5-17-24	Time 1507
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time
Relinquished by: (Signature)	Received by: (Signature/Affiliation)	Date	Time

Login Sample Receipt Checklist

Client: Roux Associates Inc

Job Number: 570-185021-1

Login Number: 185021

List Source: Eurofins Calscience

List Number: 1

Creator: Le, Sunny

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	False	Refer to Job Narrative for details.
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

ANALYTICAL REPORT

PREPARED FOR

Attn: Jonathan Anderson
Roux Associates Inc
5150 E Pacific Coast Highway
Suite 450
Long Beach, California 90804

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JOB DESCRIPTION

OMP Azusa / 4121.0009L

JOB NUMBER

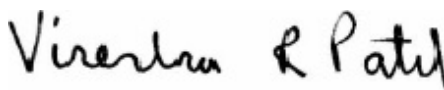
570-185180-1

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins Calscience Project Manager.

Authorization



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Revision 1

Authorized for release by
Virendra Patel, Project Manager I
Virendra.Patel@et.eurofinsus.com
(714)895-5494

Table of Contents

Cover Page	1
Table of Contents	3
Definitions/Glossary	4
Case Narrative	5
Detection Summary	6
Client Sample Results	7
Surrogate Summary	13
QC Sample Results	15
QC Association Summary	22
Lab Chronicle	24
Certification Summary	26
Method Summary	27
Sample Summary	28
Chain of Custody	29
Receipt Checklists	30



Definitions/Glossary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Qualifiers

GC Semi VOA

Qualifier	Qualifier Description
*+	LCS and/or LCSD is outside acceptance limits, high biased.
E	Result exceeded calibration range.
F1	MS and/or MSD recovery exceeds control limits.
F2	MS/MSD RPD exceeds control limits
p	The %RPD between the primary and confirmation column/detector is >40%. The lower value has been reported.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Case Narrative

Client: Roux Associates Inc
Project: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Job ID: 570-185180-1

Eurofins Calscience

Job Narrative 570-185180-1

REVISION

The report being provided is a revision of the original report sent on 6/6/2024. The report (revision 1) is being revised due to The PDF was revised to correct and included missing QC data for EPA Method 8081A MS/MSD target analytes..

Analytical test results meet all requirements of the associated regulatory program listed on the Accreditation/Certification Summary Page unless otherwise noted under the individual analysis. Data qualifiers are applied to indicate exceptions. Noncompliant quality control (QC) is further explained in narrative comments.

- Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.
- Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.

Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Receipt

The samples were received on 5/20/2024 11:15 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 3.5°C.

Herbicides

Method 8151A: The laboratory control sample duplicate (LCSD) for preparation batch 570-443748 and analytical batch 570-447366 recovered outside control limits for the following analytes: 2,4-D. These analytes were biased high in the LCS and were not detected in the associated samples; therefore, the data have been reported.

Method 8151A: The laboratory control sample duplicate (LCSD) for preparation batch 570-443748 and analytical batch 570-447105 recovered outside control limits for the following analytes: MCPA. These analytes were biased high in the LCSD and were not detected in the associated samples; therefore, the data have been reported.

Method 8151A: The continuing calibration verification (CCV) associated with 570-448228 recovered high and outside the control limits for Dalapon on one column. Results are confirmed on both columns and reported from the passing column.

Method 8151A: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 570-443748 and analytical batch 570-447105 were outside control limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Pesticides

Method 8081A: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 570-446436 and analytical batch 570-447196 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

Method 8081A: The matrix spike / matrix spike duplicate (MS/MSD) recoveries for preparation batch 570-446434 and analytical batch 570-447812 were outside control limits for one or more analytes. See QC Sample Results for detail. Sample matrix interference and/or non-homogeneity are suspected because the associated laboratory control sample (LCS) recovery is within acceptance limits.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Metals

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Eurofins Calscience

Detection Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Client Sample ID: SS-Q5-A

Lab Sample ID: 570-185180-1

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Lead	2.84		1.99	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-05

Lab Sample ID: 570-185180-2

No Detections.

Client Sample ID: SS-Q6-B

Lab Sample ID: 570-185180-3

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	8.06		3.08	mg/Kg	5		6010B	Total/NA
Lead	10.5		2.05	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-QB

Lab Sample ID: 570-185180-4

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
2,4-DB	110		100	ug/Kg	1		8151A	Total/NA

Client Sample ID: SS-Q7-C

Lab Sample ID: 570-185180-5

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	4.36		3.06	mg/Kg	5		6010B	Total/NA
Lead	19.6		2.04	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-07

Lab Sample ID: 570-185180-6

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
2,4-DB	180		100	ug/Kg	1		8151A	Total/NA
MCPD	37000		10000	ug/Kg	1		8151A	Total/NA

Client Sample ID: SS-Q8-D

Lab Sample ID: 570-185180-7

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
Arsenic	6.29		3.08	mg/Kg	5		6010B	Total/NA
Lead	27.3		2.05	mg/Kg	5		6010B	Total/NA

Client Sample ID: SS-Comp-Q8

Lab Sample ID: 570-185180-8

Analyte	Result	Qualifier	RL	Unit	Dil Fac	D	Method	Prep Type
MCPA	15000	*+	10000	ug/Kg	1		8151A	Total/NA

This Detection Summary does not include radiochemical test results.

Eurofins Calscience

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 8081A - Organochlorine Pesticides (GC)

Client Sample ID: SS-Comp-05
Date Collected: 05/20/24 07:31
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-2
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
4,4'-DDE	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
4,4'-DDT	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Aldrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
alpha-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
alpha-Chlordane	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
beta-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Chlordane	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
delta-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Dieldrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endosulfan I	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endosulfan II	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endrin aldehyde	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Endrin ketone	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
gamma-Chlordane	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Heptachlor	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Methoxychlor	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:24	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	75		38 - 148	05/31/24 18:27	06/05/24 19:24	1
DCB Decachlorobiphenyl (Surr)	88		37 - 151	05/31/24 18:27	06/05/24 19:24	1

Client Sample ID: SS-Comp-QB
Date Collected: 05/20/24 08:09
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-4
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
4,4'-DDE	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
4,4'-DDT	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Aldrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
alpha-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
alpha-Chlordane	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
beta-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Chlordane	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
delta-BHC	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Dieldrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endosulfan I	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endosulfan II	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endrin	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endrin aldehyde	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Endrin ketone	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
gamma-Chlordane	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Heptachlor	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-QB

Date Collected: 05/20/24 08:09

Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-4

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor epoxide	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Methoxychlor	ND		5.0	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:38	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	73		38 - 148			05/31/24 18:27	06/05/24 19:38	1
DCB Decachlorobiphenyl (Surr)	78		37 - 151			05/31/24 18:27	06/05/24 19:38	1

Client Sample ID: SS-Comp-07

Date Collected: 05/20/24 08:53

Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-6

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
4,4'-DDE	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
4,4'-DDT	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Aldrin	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
alpha-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
alpha-Chlordane	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
beta-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Chlordane	ND		25	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
delta-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Dieldrin	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endosulfan I	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endosulfan II	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endrin	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endrin aldehyde	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Endrin ketone	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
gamma-Chlordane	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Heptachlor	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Methoxychlor	ND		5.0	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:32	06/05/24 13:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	101	p	38 - 148			05/31/24 18:32	06/05/24 13:47	1
DCB Decachlorobiphenyl (Surr)	62		37 - 151			05/31/24 18:32	06/05/24 13:47	1

Client Sample ID: SS-Comp-Q8

Date Collected: 05/20/24 09:35

Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-8

Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
4,4'-DDE	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
4,4'-DDT	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Aldrin	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
alpha-BHC	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
alpha-Chlordane	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
beta-BHC	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1

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Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 8081A - Organochlorine Pesticides (GC) (Continued)

Client Sample ID: SS-Comp-Q8
Date Collected: 05/20/24 09:35
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-8
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Chlordane	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
delta-BHC	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Dieldrin	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endosulfan I	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endosulfan II	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endosulfan sulfate	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endrin	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endrin aldehyde	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Endrin ketone	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
gamma-Chlordane	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
gamma-BHC (Lindane)	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Heptachlor	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Heptachlor epoxide	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Methoxychlor	ND		5.1	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:27	06/05/24 19:52	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	61		38 - 148			05/31/24 18:27	06/05/24 19:52	1
DCB Decachlorobiphenyl (Surr)	55		37 - 151			05/31/24 18:27	06/05/24 19:52	1

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-05
Date Collected: 05/20/24 07:31
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-2
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
2,4-D	ND	+	100	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
2,4-DB	ND		100	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
Dalapon	ND		250	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
Dicamba	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
Dichlorprop	ND		100	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
MCPA	ND	+	10000	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
MCP	ND		10000	ug/Kg		05/23/24 14:19	06/05/24 21:25	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	56	p	20 - 163			05/23/24 14:19	06/05/24 21:25	1

Client Sample ID: SS-Comp-QB
Date Collected: 05/20/24 08:09
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-4
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
2,4-D	ND	+	100	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
2,4-DB	110		100	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
Dalapon	ND		250	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
Dicamba	ND		10	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
Dichlorprop	ND		100	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
MCPA	ND	+	10000	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
MCP	ND		10000	ug/Kg		05/23/24 14:19	06/05/24 21:47	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	83		20 - 163			05/23/24 14:19	06/05/24 21:47	1

Client Sample ID: SS-Comp-07
Date Collected: 05/20/24 08:53
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-6
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
2,4-D	ND	+	100	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
2,4-DB	180		100	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
Dalapon	ND		250	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
Dicamba	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
Dichlorprop	ND		100	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
MCPA	ND	+	10000	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
MCP	37000		10000	ug/Kg		05/23/24 14:19	06/05/24 22:09	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	63	p	20 - 163			05/23/24 14:19	06/05/24 22:09	1

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 8151A - Herbicides (GC)

Client Sample ID: SS-Comp-Q8
Date Collected: 05/20/24 09:35
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-8
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
2,4-D	ND	*+	100	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
2,4-DB	ND		100	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
Dalapon	ND		250	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
Dicamba	ND		10	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
Dichlorprop	ND		100	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
MCPA	15000	*+	10000	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
MCPP	ND		10000	ug/Kg		05/23/24 14:19	06/05/24 22:31	1
Surrogate	%Recovery	Qualifier	Limits			Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	118	p	20 - 163			05/23/24 14:19	06/05/24 22:31	1

Client Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: SW846 6010B - Metals (ICP)

Client Sample ID: SS-Q5-A
Date Collected: 05/20/24 07:07
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-1
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		2.99	mg/Kg		05/22/24 10:16	05/23/24 19:07	5
Lead	2.84		1.99	mg/Kg		05/22/24 10:16	05/23/24 19:07	5

Client Sample ID: SS-Q6-B
Date Collected: 05/20/24 07:50
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-3
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	8.06		3.08	mg/Kg		05/22/24 10:16	05/23/24 19:53	5
Lead	10.5		2.05	mg/Kg		05/22/24 10:16	05/23/24 19:53	5

Client Sample ID: SS-Q7-C
Date Collected: 05/20/24 08:47
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-5
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	4.36		3.06	mg/Kg		05/22/24 10:16	05/23/24 19:56	5
Lead	19.6		2.04	mg/Kg		05/22/24 10:16	05/23/24 19:56	5

Client Sample ID: SS-Q8-D
Date Collected: 05/20/24 09:33
Date Received: 05/20/24 11:15

Lab Sample ID: 570-185180-7
Matrix: Solid

Analyte	Result	Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	6.29		3.08	mg/Kg		05/22/24 10:16	05/23/24 19:58	5
Lead	27.3		2.05	mg/Kg		05/22/24 10:16	05/23/24 19:58	5

Surrogate Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX2 (38-148)	DCB2 (37-151)
570-185180-2	SS-Comp-05	75	88
570-185180-4	SS-Comp-QB	73	78
570-185180-8	SS-Comp-Q8	61	55
LCS 570-446434/2-A	Lab Control Sample	101	88
LCS 570-446436/2-A	Lab Control Sample	96	87
LCSD 570-446434/3-A	Lab Control Sample Dup	98	86
LCSD 570-446436/3-A	Lab Control Sample Dup	99	88
MB 570-446434/1-A	Method Blank	98	85
Surrogate Legend			
TCX = Tetrachloro-m-xylene (Surr)			
DCB = DCB Decachlorobiphenyl (Surr)			

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (38-148)	DCB2 (37-151)
570-185180-6	SS-Comp-07	101 p	62
Surrogate Legend			
TCX = Tetrachloro-m-xylene (Surr)			
DCB = DCB Decachlorobiphenyl (Surr)			

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX1 (38-148)	DCB1 (37-151)
570-185180-6 MS	SS-Comp-07	70 p	112
570-185180-6 MSD	SS-Comp-07	70 p	96
Surrogate Legend			
TCX = Tetrachloro-m-xylene (Surr)			
DCB = DCB Decachlorobiphenyl (Surr)			

Method: 8081A - Organochlorine Pesticides (GC)

Matrix: Solid

Prep Type: Total/NA

		Percent Surrogate Recovery (Acceptance Limits)	
Lab Sample ID	Client Sample ID	TCX2 (38-148)	DCB1 (37-151)
MB 570-446436/1-A	Method Blank	80	67
Surrogate Legend			
TCX = Tetrachloro-m-xylene (Surr)			
DCB = DCB Decachlorobiphenyl (Surr)			

Surrogate Summary

Client: Roux Associates Inc

Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8151A - Herbicides (GC)

Matrix: Solid

Prep Type: Total/NA

Percent Surrogate Recovery (Acceptance Limits)		
Lab Sample ID	Client Sample ID	DCPAA2 (20-163)
570-185180-2	SS-Comp-05	56 p
570-185180-4	SS-Comp-QB	83
570-185180-6	SS-Comp-07	63 p
570-185180-8	SS-Comp-Q8	118 p
LCS 570-443748/2-A	Lab Control Sample	100
LCSD 570-443748/3-A	Lab Control Sample Dup	102
MB 570-443748/1-A	Method Blank	86
Surrogate Legend		
DCPAA = 2,4-Dichlorophenylacetic acid		

QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC)

Lab Sample ID: MB 570-446434/1-A

Matrix: Solid

Analysis Batch: 447498

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 446434

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
4,4'-DDE	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
4,4'-DDT	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Aldrin	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
alpha-BHC	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
alpha-Chlordane	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
beta-BHC	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Chlordane	ND		25	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
delta-BHC	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Dieldrin	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endosulfan I	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endosulfan II	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endrin	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endrin aldehyde	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Endrin ketone	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
gamma-Chlordane	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Heptachlor	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Methoxychlor	ND		5.0	ug/Kg		05/31/24 18:24	06/04/24 19:29	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:24	06/04/24 19:29	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	98		38 - 148	05/31/24 18:24	06/04/24 19:29	1
DCB Decachlorobiphenyl (Surr)	85		37 - 151	05/31/24 18:24	06/04/24 19:29	1

Lab Sample ID: LCS 570-446434/2-A

Matrix: Solid

Analysis Batch: 447498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 446434

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	25.0	25.79		ug/Kg		103	54 - 154
4,4'-DDE	25.0	25.21		ug/Kg		101	51 - 149
4,4'-DDT	25.0	24.15		ug/Kg		97	39 - 152
Aldrin	25.0	22.67		ug/Kg		91	52 - 138
alpha-BHC	25.0	26.10		ug/Kg		104	51 - 140
alpha-Chlordane	25.0	25.21		ug/Kg		101	53 - 141
beta-BHC	25.0	24.28		ug/Kg		97	53 - 141
delta-BHC	25.0	24.58		ug/Kg		98	20 - 132
Dieldrin	25.0	24.56		ug/Kg		98	52 - 144
Endosulfan I	25.0	23.90		ug/Kg		96	49 - 139
Endosulfan II	25.0	24.35		ug/Kg		97	51 - 150
Endosulfan sulfate	25.0	23.92		ug/Kg		96	45 - 139
Endrin	25.0	24.21		ug/Kg		97	53 - 151
Endrin aldehyde	25.0	24.03		ug/Kg		96	31 - 146
Endrin ketone	25.0	23.41		ug/Kg		94	51 - 150
gamma-Chlordane	25.0	25.81		ug/Kg		103	46 - 156

Eurofins Calscience

QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 570-446434/2-A

Matrix: Solid

Analysis Batch: 447498

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 446434

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
gamma-BHC (Lindane)	25.0	25.69		ug/Kg		103	53 - 141
Heptachlor	25.0	25.01		ug/Kg		100	52 - 144
Heptachlor epoxide	25.0	24.42		ug/Kg		98	54 - 141
Methoxychlor	25.0	23.76		ug/Kg		95	47 - 148

Surrogate	LCS %Recovery	LCS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	101		38 - 148
DCB Decachlorobiphenyl (Surr)	88		37 - 151

Lab Sample ID: LCSD 570-446434/3-A

Matrix: Solid

Analysis Batch: 447498

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 446434

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
4,4'-DDD	25.0	25.33		ug/Kg		101	54 - 154	2	30
4,4'-DDE	25.0	24.87		ug/Kg		99	51 - 149	1	28
4,4'-DDT	25.0	23.85		ug/Kg		95	39 - 152	1	31
Aldrin	25.0	22.37		ug/Kg		89	52 - 138	1	30
alpha-BHC	25.0	25.55		ug/Kg		102	51 - 140	2	29
alpha-Chlordane	25.0	24.83		ug/Kg		99	53 - 141	2	28
beta-BHC	25.0	23.81		ug/Kg		95	53 - 141	2	29
delta-BHC	25.0	24.11		ug/Kg		96	20 - 132	2	40
Dieldrin	25.0	24.22		ug/Kg		97	52 - 144	1	28
Endosulfan I	25.0	23.58		ug/Kg		94	49 - 139	1	28
Endosulfan II	25.0	24.13		ug/Kg		97	51 - 150	1	29
Endosulfan sulfate	25.0	23.61		ug/Kg		94	45 - 139	1	30
Endrin	25.0	23.85		ug/Kg		95	53 - 151	1	29
Endrin aldehyde	25.0	23.62		ug/Kg		94	31 - 146	2	40
Endrin ketone	25.0	23.14		ug/Kg		93	51 - 150	1	30
gamma-Chlordane	25.0	25.29		ug/Kg		101	46 - 156	2	39
gamma-BHC (Lindane)	25.0	25.09		ug/Kg		100	53 - 141	2	29
Heptachlor	25.0	24.47		ug/Kg		98	52 - 144	2	29
Heptachlor epoxide	25.0	23.98		ug/Kg		96	54 - 141	2	29
Methoxychlor	25.0	23.53		ug/Kg		94	47 - 148	1	29

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
Tetrachloro-m-xylene (Surr)	98		38 - 148
DCB Decachlorobiphenyl (Surr)	86		37 - 151

Lab Sample ID: MB 570-446436/1-A

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 446436

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
4,4'-DDE	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
4,4'-DDT	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Aldrin	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: MB 570-446436/1-A

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 446436

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
alpha-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
alpha-Chlordane	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
beta-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Chlordane	ND		25	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
delta-BHC	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Dieldrin	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endosulfan I	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endosulfan II	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endosulfan sulfate	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endrin	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endrin aldehyde	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Endrin ketone	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
gamma-Chlordane	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
gamma-BHC (Lindane)	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Heptachlor	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Heptachlor epoxide	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Methoxychlor	ND		5.0	ug/Kg		05/31/24 18:32	06/04/24 08:56	1
Toxaphene	ND		25	ug/Kg		05/31/24 18:32	06/04/24 08:56	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene (Surr)	80		38 - 148	05/31/24 18:32	06/04/24 08:56	1
DCB Decachlorobiphenyl (Surr)	67		37 - 151	05/31/24 18:32	06/04/24 08:56	1

Lab Sample ID: LCS 570-446436/2-A

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 446436

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	25.0	24.48		ug/Kg		98	54 - 154
4,4'-DDE	25.0	23.91		ug/Kg		96	51 - 149
4,4'-DDT	25.0	24.61		ug/Kg		98	39 - 152
Aldrin	25.0	22.20		ug/Kg		89	52 - 138
alpha-BHC	25.0	23.63		ug/Kg		95	51 - 140
alpha-Chlordane	25.0	23.97		ug/Kg		96	53 - 141
beta-BHC	25.0	21.84		ug/Kg		87	53 - 141
delta-BHC	25.0	21.91		ug/Kg		88	20 - 132
Dieldrin	25.0	23.65		ug/Kg		95	52 - 144
Endosulfan I	25.0	22.94		ug/Kg		92	49 - 139
Endosulfan II	25.0	23.97		ug/Kg		96	51 - 150
Endosulfan sulfate	25.0	23.09		ug/Kg		92	45 - 139
Endrin	25.0	23.61		ug/Kg		94	53 - 151
Endrin aldehyde	25.0	21.44		ug/Kg		86	31 - 146
Endrin ketone	25.0	24.23		ug/Kg		97	51 - 150
gamma-Chlordane	25.0	24.11		ug/Kg		96	46 - 156
gamma-BHC (Lindane)	25.0	23.56		ug/Kg		94	53 - 141
Heptachlor	25.0	23.71		ug/Kg		95	52 - 144
Heptachlor epoxide	25.0	23.34		ug/Kg		93	54 - 141
Methoxychlor	25.0	24.17		ug/Kg		97	47 - 148

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: LCS 570-446436/2-A

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 446436

	LCS	LCS	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	96		38 - 148
DCB Decachlorobiphenyl (Surr)	87		37 - 151

Lab Sample ID: LCSD 570-446436/3-A

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 446436

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
4,4'-DDD	25.0	25.03		ug/Kg		100	54 - 154	2	30
4,4'-DDE	25.0	24.45		ug/Kg		98	51 - 149	2	28
4,4'-DDT	25.0	25.31		ug/Kg		101	39 - 152	3	31
Aldrin	25.0	22.93		ug/Kg		92	52 - 138	3	30
alpha-BHC	25.0	24.32		ug/Kg		97	51 - 140	3	29
alpha-Chlordane	25.0	24.45		ug/Kg		98	53 - 141	2	28
beta-BHC	25.0	22.60		ug/Kg		90	53 - 141	3	29
delta-BHC	25.0	22.81		ug/Kg		91	20 - 132	4	40
Dieldrin	25.0	24.20		ug/Kg		97	52 - 144	2	28
Endosulfan I	25.0	23.42		ug/Kg		94	49 - 139	2	28
Endosulfan II	25.0	24.55		ug/Kg		98	51 - 150	2	29
Endosulfan sulfate	25.0	23.80		ug/Kg		95	45 - 139	3	30
Endrin	25.0	24.12		ug/Kg		96	53 - 151	2	29
Endrin aldehyde	25.0	22.53		ug/Kg		90	31 - 146	5	40
Endrin ketone	25.0	24.89		ug/Kg		100	51 - 150	3	30
gamma-Chlordane	25.0	24.62		ug/Kg		98	46 - 156	2	39
gamma-BHC (Lindane)	25.0	24.39		ug/Kg		98	53 - 141	3	29
Heptachlor	25.0	24.39		ug/Kg		98	52 - 144	3	29
Heptachlor epoxide	25.0	23.90		ug/Kg		96	54 - 141	2	29
Methoxychlor	25.0	25.08		ug/Kg		100	47 - 148	4	29

	LCSD	LCSD	
Surrogate	%Recovery	Qualifier	Limits
Tetrachloro-m-xylene (Surr)	99		38 - 148
DCB Decachlorobiphenyl (Surr)	88		37 - 151

Lab Sample ID: 570-185180-6 MS

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: SS-Comp-07

Prep Type: Total/NA

Prep Batch: 446436

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
4,4'-DDD	ND		25.0	24.16		ug/Kg		97	27 - 144
4,4'-DDE	ND		25.0	30.48		ug/Kg		122	28 - 141
4,4'-DDT	ND		25.0	27.76		ug/Kg		111	10 - 154
Aldrin	ND		25.0	18.41	p	ug/Kg		74	26 - 125
alpha-BHC	ND		25.0	19.56		ug/Kg		78	24 - 125
alpha-Chlordane	ND		25.0	21.42		ug/Kg		86	17 - 144
beta-BHC	ND		25.0	18.31		ug/Kg		73	28 - 125
delta-BHC	ND		25.0	20.30		ug/Kg		81	10 - 125
Dieldrin	ND		25.0	22.43		ug/Kg		90	19 - 145
Endosulfan I	ND		25.0	24.70		ug/Kg		99	25 - 125

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8081A - Organochlorine Pesticides (GC) (Continued)

Lab Sample ID: 570-185180-6 MS

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: SS-Comp-07

Prep Type: Total/NA

Prep Batch: 446436

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Endosulfan II	ND		25.0	23.35		ug/Kg		93	13 - 142
Endosulfan sulfate	ND		25.0	22.08		ug/Kg		88	14 - 126
Endrin	ND		25.0	24.39		ug/Kg		98	28 - 139
Endrin aldehyde	ND		25.0	15.67	p	ug/Kg		63	12 - 125
Endrin ketone	ND		25.0	25.00		ug/Kg		100	20 - 132
gamma-Chlordane	ND		25.0	26.63	p	ug/Kg		107	10 - 160
gamma-BHC (Lindane)	ND		25.0	18.74		ug/Kg		75	24 - 125
Heptachlor	ND		25.0	19.34		ug/Kg		77	19 - 127
Heptachlor epoxide	ND		25.0	75.04	E F1	ug/Kg		300	33 - 123
Methoxychlor	ND		25.0	23.65		ug/Kg		95	19 - 128

Surrogate	MS %Recovery	MS Qualifier	Limits
Tetrachloro-m-xylene (Surr)	70	p	38 - 148
DCB Decachlorobiphenyl (Surr)	112		37 - 151

Lab Sample ID: 570-185180-6 MSD

Matrix: Solid

Analysis Batch: 447196

Client Sample ID: SS-Comp-07

Prep Type: Total/NA

Prep Batch: 446436

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	Limit
4,4'-DDD	ND		25.1	29.01		ug/Kg		116	27 - 144	18	40
4,4'-DDE	ND		25.1	21.68	F2	ug/Kg		87	28 - 141	34	32
4,4'-DDT	ND		25.1	12.00	F2	ug/Kg		48	10 - 154	79	40
Aldrin	ND		25.1	18.40		ug/Kg		73	26 - 125	0	40
alpha-BHC	ND		25.1	22.42		ug/Kg		90	24 - 125	14	40
alpha-Chlordane	ND		25.1	22.56		ug/Kg		90	17 - 144	5	40
beta-BHC	ND		25.1	20.09		ug/Kg		80	28 - 125	9	39
delta-BHC	ND		25.1	24.45		ug/Kg		98	10 - 125	19	40
Dieldrin	ND		25.1	21.23		ug/Kg		85	19 - 145	5	39
Endosulfan I	ND		25.1	21.51		ug/Kg		86	25 - 125	14	39
Endosulfan II	ND		25.1	21.88		ug/Kg		87	13 - 142	6	40
Endosulfan sulfate	ND		25.1	20.86		ug/Kg		83	14 - 126	6	38
Endrin	ND		25.1	21.13		ug/Kg		84	28 - 139	14	40
Endrin aldehyde	ND		25.1	22.11		ug/Kg		88	12 - 125	34	40
Endrin ketone	ND		25.1	21.77		ug/Kg		87	20 - 132	14	40
gamma-Chlordane	ND		25.1	21.91		ug/Kg		87	10 - 160	19	40
gamma-BHC (Lindane)	ND		25.1	20.61		ug/Kg		82	24 - 125	9	40
Heptachlor	ND		25.1	17.18		ug/Kg		69	19 - 127	12	40
Heptachlor epoxide	ND		25.1	28.19	F2	ug/Kg		113	33 - 123	91	34
Methoxychlor	ND		25.1	15.72		ug/Kg		63	19 - 128	40	40

Surrogate	MSD %Recovery	MSD Qualifier	Limits
Tetrachloro-m-xylene (Surr)	70	p	38 - 148
DCB Decachlorobiphenyl (Surr)	96		37 - 151

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 8151A - Herbicides (GC)

Lab Sample ID: MB 570-443748/1-A

Matrix: Solid

Analysis Batch: 447105

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 443748

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-TP (Silvex)	ND		10	ug/Kg		05/23/24 14:15	06/03/24 17:45	1
Dicamba	ND		10	ug/Kg		05/23/24 14:15	06/03/24 17:45	1
Dichlorprop	ND		100	ug/Kg		05/23/24 14:15	06/03/24 17:45	1
MCPA	ND		10000	ug/Kg		05/23/24 14:15	06/03/24 17:45	1
MCPP	ND		10000	ug/Kg		05/23/24 14:15	06/03/24 17:45	1

Lab Sample ID: MB 570-443748/1-A

Matrix: Solid

Analysis Batch: 447366

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 443748

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-T	ND		10	ug/Kg		05/23/24 14:15	06/04/24 17:22	1
2,4-D	ND		100	ug/Kg		05/23/24 14:15	06/04/24 17:22	1
2,4-DB	ND		100	ug/Kg		05/23/24 14:15	06/04/24 17:22	1
Dalapon	ND		250	ug/Kg		05/23/24 14:15	06/04/24 17:22	1

Surrogate	MB %Recovery	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4-Dichlorophenylacetic acid	86		20 - 163	05/23/24 14:15	06/04/24 17:22	1

Lab Sample ID: LCS 570-443748/2-A

Matrix: Solid

Analysis Batch: 447366

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 443748

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
2,4,5-T	20.0	24.86		ug/Kg		124	26 - 180
2,4-D	200	324.0		ug/Kg		162	13 - 180
2,4-DB	200	326.9		ug/Kg		163	10 - 180

Surrogate	LCS %Recovery	LCS Qualifier	Limits
2,4-Dichlorophenylacetic acid	100		20 - 163

Lab Sample ID: LCSD 570-443748/3-A

Matrix: Solid

Analysis Batch: 447366

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 443748

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
2,4,5-T	20.0	29.73		ug/Kg		149	26 - 180	18	40
2,4-D	200	394.7	*+	ug/Kg		197	13 - 180	20	40
2,4-DB	200	293.7		ug/Kg		147	10 - 180	11	40

Surrogate	LCSD %Recovery	LCSD Qualifier	Limits
2,4-Dichlorophenylacetic acid	102		20 - 163

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QC Sample Results

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method: 6010B - Metals (ICP)

Lab Sample ID: MB 570-442931/1-A ^5

Matrix: Solid

Analysis Batch: 443806

Client Sample ID: Method Blank

Prep Type: Total/NA

Prep Batch: 442931

Analyte	MB Result	MB Qualifier	RL	Unit	D	Prepared	Analyzed	Dil Fac
Arsenic	ND		3.06	mg/Kg		05/22/24 10:16	05/23/24 14:43	5
Lead	ND		2.04	mg/Kg		05/22/24 10:16	05/23/24 14:43	5

Lab Sample ID: LCS 570-442931/2-A ^5

Matrix: Solid

Analysis Batch: 443806

Client Sample ID: Lab Control Sample

Prep Type: Total/NA

Prep Batch: 442931

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	49.5	47.61		mg/Kg		96	80 - 120
Lead	49.5	48.87		mg/Kg		99	80 - 120

Lab Sample ID: LCSD 570-442931/3-A ^5

Matrix: Solid

Analysis Batch: 443806

Client Sample ID: Lab Control Sample Dup

Prep Type: Total/NA

Prep Batch: 442931

Analyte	Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	51.0	48.52		mg/Kg		95	80 - 120	2	20
Lead	51.0	50.48		mg/Kg		99	80 - 120	3	20

Lab Sample ID: 570-184868-G-1-B MS ^5

Matrix: Solid

Analysis Batch: 443806

Client Sample ID: Matrix Spike

Prep Type: Total/NA

Prep Batch: 442931

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Arsenic	ND		50.8	51.56		mg/Kg		102	75 - 125
Lead	6.65		50.8	57.21		mg/Kg		100	75 - 125

Lab Sample ID: 570-184868-G-1-C MSD ^5

Matrix: Solid

Analysis Batch: 443806

Client Sample ID: Matrix Spike Duplicate

Prep Type: Total/NA

Prep Batch: 442931

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Arsenic	ND		50.5	51.28		mg/Kg		102	75 - 125	1	20
Lead	6.65		50.5	55.62		mg/Kg		97	75 - 125	3	20

QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

GC Semi VOA

Prep Batch: 443748

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-2	SS-Comp-05	Total/NA	Solid	8151A	
570-185180-4	SS-Comp-QB	Total/NA	Solid	8151A	
570-185180-6	SS-Comp-07	Total/NA	Solid	8151A	
570-185180-8	SS-Comp-Q8	Total/NA	Solid	8151A	
MB 570-443748/1-A	Method Blank	Total/NA	Solid	8151A	
LCS 570-443748/2-A	Lab Control Sample	Total/NA	Solid	8151A	
LCSD 570-443748/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	
570-185346-A-1-A MS	Matrix Spike	Total/NA	Solid	8151A	
570-185346-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8151A	

Prep Batch: 446434

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-2	SS-Comp-05	Total/NA	Solid	3546	
570-185180-4	SS-Comp-QB	Total/NA	Solid	3546	
570-185180-8	SS-Comp-Q8	Total/NA	Solid	3546	
MB 570-446434/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-446434/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-446434/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	

Prep Batch: 446436

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-6	SS-Comp-07	Total/NA	Solid	3546	
MB 570-446436/1-A	Method Blank	Total/NA	Solid	3546	
LCS 570-446436/2-A	Lab Control Sample	Total/NA	Solid	3546	
LCSD 570-446436/3-A	Lab Control Sample Dup	Total/NA	Solid	3546	
570-185180-6 MS	SS-Comp-07	Total/NA	Solid	3546	
570-185180-6 MSD	SS-Comp-07	Total/NA	Solid	3546	

Analysis Batch: 447105

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-443748/1-A	Method Blank	Total/NA	Solid	8151A	443748
LCS 570-443748/2-A	Lab Control Sample	Total/NA	Solid	8151A	443748
LCSD 570-443748/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	443748
570-185346-A-1-A MS	Matrix Spike	Total/NA	Solid	8151A	443748
570-185346-A-1-B MSD	Matrix Spike Duplicate	Total/NA	Solid	8151A	443748

Analysis Batch: 447196

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-446436/1-A	Method Blank	Total/NA	Solid	8081A	446436
LCS 570-446436/2-A	Lab Control Sample	Total/NA	Solid	8081A	446436
LCSD 570-446436/3-A	Lab Control Sample Dup	Total/NA	Solid	8081A	446436
570-185180-6 MS	SS-Comp-07	Total/NA	Solid	8081A	446436
570-185180-6 MSD	SS-Comp-07	Total/NA	Solid	8081A	446436

Analysis Batch: 447366

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-443748/1-A	Method Blank	Total/NA	Solid	8151A	443748
LCS 570-443748/2-A	Lab Control Sample	Total/NA	Solid	8151A	443748
LCSD 570-443748/3-A	Lab Control Sample Dup	Total/NA	Solid	8151A	443748

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QC Association Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

GC Semi VOA

Analysis Batch: 447498

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-446434/1-A	Method Blank	Total/NA	Solid	8081A	446434
LCS 570-446434/2-A	Lab Control Sample	Total/NA	Solid	8081A	446434
LCSD 570-446434/3-A	Lab Control Sample Dup	Total/NA	Solid	8081A	446434

Analysis Batch: 447624

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-6	SS-Comp-07	Total/NA	Solid	8081A	446436

Analysis Batch: 447812

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-2	SS-Comp-05	Total/NA	Solid	8081A	446434
570-185180-4	SS-Comp-QB	Total/NA	Solid	8081A	446434
570-185180-8	SS-Comp-Q8	Total/NA	Solid	8081A	446434

Analysis Batch: 448228

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-2	SS-Comp-05	Total/NA	Solid	8151A	443748
570-185180-4	SS-Comp-QB	Total/NA	Solid	8151A	443748
570-185180-6	SS-Comp-07	Total/NA	Solid	8151A	443748
570-185180-8	SS-Comp-Q8	Total/NA	Solid	8151A	443748

Metals

Prep Batch: 442931

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-1	SS-Q5-A	Total/NA	Solid	3050B	
570-185180-3	SS-Q6-B	Total/NA	Solid	3050B	
570-185180-5	SS-Q7-C	Total/NA	Solid	3050B	
570-185180-7	SS-Q8-D	Total/NA	Solid	3050B	
MB 570-442931/1-A ^5	Method Blank	Total/NA	Solid	3050B	
LCS 570-442931/2-A ^5	Lab Control Sample	Total/NA	Solid	3050B	
LCSD 570-442931/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	3050B	
570-184868-G-1-B MS ^5	Matrix Spike	Total/NA	Solid	3050B	
570-184868-G-1-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	3050B	

Analysis Batch: 443806

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
MB 570-442931/1-A ^5	Method Blank	Total/NA	Solid	6010B	442931
LCS 570-442931/2-A ^5	Lab Control Sample	Total/NA	Solid	6010B	442931
LCSD 570-442931/3-A ^5	Lab Control Sample Dup	Total/NA	Solid	6010B	442931
570-184868-G-1-B MS ^5	Matrix Spike	Total/NA	Solid	6010B	442931
570-184868-G-1-C MSD ^5	Matrix Spike Duplicate	Total/NA	Solid	6010B	442931

Analysis Batch: 444094

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
570-185180-1	SS-Q5-A	Total/NA	Solid	6010B	442931
570-185180-3	SS-Q6-B	Total/NA	Solid	6010B	442931
570-185180-5	SS-Q7-C	Total/NA	Solid	6010B	442931
570-185180-7	SS-Q8-D	Total/NA	Solid	6010B	442931

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Client Sample ID: SS-Q5-A

Lab Sample ID: 570-185180-1

Date Collected: 05/20/24 07:07

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			2.01 g	50 mL	442931	05/22/24 10:16	EV3M	EET CAL 4
Total/NA	Analysis	6010B		5			444094	05/23/24 19:07	UFLE	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-05

Lab Sample ID: 570-185180-2

Date Collected: 05/20/24 07:31

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			20.00 g	10 mL	446434	05/31/24 18:27	YTB4	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	447812	06/05/24 19:24	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.02 g	5 mL	443748	05/23/24 14:19	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/05/24 21:25	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q6-B

Lab Sample ID: 570-185180-3

Date Collected: 05/20/24 07:50

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.95 g	50 mL	442931	05/22/24 10:16	EV3M	EET CAL 4
Total/NA	Analysis	6010B		5			444094	05/23/24 19:53	UFLE	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-QB

Lab Sample ID: 570-185180-4

Date Collected: 05/20/24 08:09

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.87 g	10 mL	446434	05/31/24 18:27	YTB4	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	447812	06/05/24 19:38	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	443748	05/23/24 14:19	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/05/24 21:47	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q7-C

Lab Sample ID: 570-185180-5

Date Collected: 05/20/24 08:47

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.96 g	50 mL	442931	05/22/24 10:16	EV3M	EET CAL 4
Total/NA	Analysis	6010B		5			444094	05/23/24 19:56	UFLE	EET CAL 4
Instrument ID: ICP11										

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Lab Chronicle

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Client Sample ID: SS-Comp-07

Lab Sample ID: 570-185180-6

Date Collected: 05/20/24 08:53

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.91 g	10 mL	446436	05/31/24 18:32	YTB4	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	447624	06/05/24 13:47	N5Y3	EET CAL 4
Instrument ID: GC54A										
Total/NA	Prep	8151A			50.00 g	5 mL	443748	05/23/24 14:19	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/05/24 22:09	JC	EET CAL 4
Instrument ID: GC41										

Client Sample ID: SS-Q8-D

Lab Sample ID: 570-185180-7

Date Collected: 05/20/24 09:33

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3050B			1.95 g	50 mL	442931	05/22/24 10:16	EV3M	EET CAL 4
Total/NA	Analysis	6010B		5			444094	05/23/24 19:58	UFLE	EET CAL 4
Instrument ID: ICP11										

Client Sample ID: SS-Comp-Q8

Lab Sample ID: 570-185180-8

Date Collected: 05/20/24 09:35

Matrix: Solid

Date Received: 05/20/24 11:15

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3546			19.66 g	10 mL	446434	05/31/24 18:27	YTB4	EET CAL 4
Total/NA	Analysis	8081A		1	1 mL	1 mL	447812	06/05/24 19:52	N5Y3	EET CAL 4
Instrument ID: GC52A										
Total/NA	Prep	8151A			50.00 g	5 mL	443748	05/23/24 14:19	JC	EET CAL 4
Total/NA	Analysis	8151A		1	1 mL	1 mL	448228	06/05/24 22:31	JC	EET CAL 4
Instrument ID: GC41										

Laboratory References:

EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Accreditation/Certification Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Laboratory: Eurofins Calscience

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
California	State	3082	07-31-24
The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.			
Analysis Method	Prep Method	Matrix	Analyte
8081A	3546	Solid	alpha-Chlordane
8081A	3546	Solid	gamma-Chlordane
Oregon	NELAP	4175	02-03-25

Method Summary

Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Method	Method Description	Protocol	Laboratory
8081A	Organochlorine Pesticides (GC)	SW846	EET CAL 4
8151A	Herbicides (GC)	SW846	EET CAL 4
6010B	Metals (ICP)	SW846	EET CAL 4
3050B	Preparation, Metals	SW846	EET CAL 4
3546	Microwave Extraction	SW846	EET CAL 4
8151A	Extraction (Herbicides)	SW846	EET CAL 4

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET CAL 4 = Eurofins Calscience Tustin, 2841 Dow Avenue, Tustin, CA 92780, TEL (714)895-5494

Sample Summary

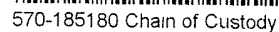
Client: Roux Associates Inc
Project/Site: OMP Azusa / 4121.0009L

Job ID: 570-185180-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
570-185180-1	SS-Q5-A	Solid	05/20/24 07:07	05/20/24 11:15
570-185180-2	SS-Comp-05	Solid	05/20/24 07:31	05/20/24 11:15
570-185180-3	SS-Q6-B	Solid	05/20/24 07:50	05/20/24 11:15
570-185180-4	SS-Comp-QB	Solid	05/20/24 08:09	05/20/24 11:15
570-185180-5	SS-Q7-C	Solid	05/20/24 08:47	05/20/24 11:15
570-185180-6	SS-Comp-07	Solid	05/20/24 08:53	05/20/24 11:15
570-185180-7	SS-Q8-D	Solid	05/20/24 09:33	05/20/24 11:15
570-185180-8	SS-Comp-Q8	Solid	05/20/24 09:35	05/20/24 11:15



For courier service / sample drop off information contact us sales@eurofinsus.com or call us



185180
CHAIN OF CUSTODY RECORD

DATE: 5-20-2024

PAGE: 1 OF 1

LABORATORY CLIENT					
Roux Associates Inc.					
ADDRESS 5150 E Pacific Coast Hwy, Suite 450					
CITY			STATE	CA	ZIP 90804
TEL. 909-754-8410	E-MAIL. janderson@rouxinc.com				
TURNAROUND TIME (Rush surcharges may apply to any TAT not "STANDARD") ☐ SAME DAY ☐ 24 HR ☐ 48 HR ☐ 72 HR ☐ 5 DAYS ☒ STANDARD					
☐ COELT EDF		GLOBAL ID			LOG CODE.
SPECIAL INSTRUCTIONS					
LAB USE ONLY	SAMPLE ID	SAMPLING		MATRIX	NO OF CONT
		DATE	TIME		
1	SS-QS-A	5-20-24	0707	Soil	1
2	SS-COMP-Q5		0731		1
3	SS-QG-B		0750		1
4	SS-COMP-QB		0829		1
5	SS-QT-C		0847		1
6	SS-COMP-P7		0853		1
7	SS-Q8-D		0933		1
8	SS-COMP-Q8	V	0935	V	1
Relinquished by: (Signature) <i>Ian Cross</i>					
Received by: (Signature/Affiliation)					
Date	Time				
5/20/24	11:15				
Relinquished by: (Signature)					
Received by: (Signature/Affiliation)					
Date	Time				
Relinquished by: (Signature)					
Received by: (Signature/Affiliation)					
Date	Time				

Login Sample Receipt Checklist

Client: Roux Associates Inc

Job Number: 570-185180-1

Login Number: 185180

List Number: 1

Creator: Vitente, Precy

List Source: Eurofins Calscience

Question	Answer	Comment
Radioactivity wasn't checked or is $\leq$ background as measured by a survey meter.	N/A	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is $<6\text{mm}$ (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	