APPENDIX G4:
EBPSP PHASE II (2A)



This page intentionally left blank.

July 7, 2025

Peter Rooney
Managing Director/Co-President
Ontario Ranch Venture II, LLC
3501 Jamboree Road, Suite 3000
Newport Beach, California 92660

Re: **Phase II Subsurface Investigation Letter Report**
Proposed Eucalyptus Business Park Specific Plan (EBPSP) Development of Ontario Ranch II, Northwest of the Intersection of Eucalyptus Avenue and Grove Avenue, Ontario, California

Dear Mr. Rooney:

Roux Associates, Inc. (Roux) has prepared this Phase II Subsurface Investigation (Phase II) Letter Report (Report) for Ontario Ranch Venture II, LLC (Client) to summarize the findings of the subsurface investigation conducted at the approximately 114-acre proposed Eucalyptus Business Park Specific Plan (EBPSP) development area of the Ontario Ranch II property located northwest of the intersection between Eucalyptus Avenue and Grove Avenue, Ontario, California (Site; Figures 1 and 2). The Client intends to redevelop the Site for commercial/industrial purposes with an open, recreational space located along the northern portion of the Site (Figure 2).

The Site consists of all, or portions of seven individual properties referred to herein as the DeGroot Trust (DeGroot) Property, Pietersma Family Trust (Pietersma) Property, Hindelang Family Trust (Hindelang) Property, B&G Cattle Co. (B&G) Property, Riley Property, Costa Property, and Whitegold Ventures LLP (Whitegold) Property. The scope of work, as detailed in Roux's proposal dated May 8, 2025, was developed to address recognized environmental conditions (RECs), identified by Roux in a Phase I Environmental Site Assessment (Phase I ESA) for the proposed EBPSP development at the Site, dated March 24, 2025.

Specifically, the Phase I identified the following RECs:

- Potential pesticide impacts to shallow soils from historical agricultural uses of the Site from at least the 1930s through 1950s; and
- The general industrial uses of the Hindelang and B&G Properties, including documented use of chlorinated solvents, poor general housekeeping, and noted automobile repair operations of the Hindelang Property.

In addition to the above, the Phase I ESA identified several stockpiles of unknown origin on the B&G Property.

The sections that follow provide details of the scope of work completed as part of the Phase II subsurface investigation to address the RECs.

METHODS OF INVESTIGATION

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 all 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.

Roux pre-marked property boundaries with white paint and notified Underground Service Alert (USA) of Southern California at least 72 hours in advance of mobilization for intrusive subsurface work (Ticket numbers B251471145-00B and B251471163-00B). Additionally, Roux contracted with Ground Penetrating Radar Systems, LLC (GPRS) of Long Beach, California, to evaluate proposed boring locations and mitigate the risk of encountering buried utility lines or other subsurface features. GPRS conducted the geophysical investigation under Roux's supervision on June 2, 2025, using a variety of techniques, including ground-penetrating radar, metal detection, and utility location. The results of the geophysical survey indicated that no significant subsurface features or utilities were present in the vicinity of proposed boring locations. The Geophysical Report is included as Attachment 1.

Agricultural Uses – Soil Sampling

Prior to field activities, Roux subdivided the Site into approximately uniform grids (Figure 2) so the investigation could be conducted in a manner generally consistent with the California Department of Toxic Substances Control (DTSC) Interim Guidance for Sampling Agricultural Properties (Guidance), dated August 7, 2008 (Attachment 2).

From June 2 through June 4, 2025, a total of 135 individual soil samples (including discrete and duplicates) were collected at the nominal depth of approximately 0.5 feet bgs from 20 grids (ORBP-1 through ORBP-20) located across the Site (Figure 2). In general, soil samples were not collected from areas noted in historical aerial photographs and/or observed during the Phase I ESA to consist of wastewater ponds or developed with residential or dairy farm buildings (e.g., milk barns).

Four soil samples were collected with a clean trowel and/or a hand auger from each grid from randomly selected sampling locations that were intended to be evenly distributed across each grid. After collection, samples were composited in the field and placed into laboratory-provided glass jars. Between sampling locations, sampling equipment was decontaminated using an Alconox solution and double water rinse.

A total of 108 discreet soil samples were combined into 27 composite samples (ORBP-1 through ORBP-20), including 20 primary, and 7 duplicate composite samples (i.e., one duplicate composite sample randomly selected from a grid at each of the 7 individual Site properties). The 27 composited soil samples were analyzed for organochlorine pesticides (OCPs) using United States Environmental Protection Agency (USEPA) Method No 8081A. Sampling equipment was decontaminated in an Alconox solution between sample locations.

In addition to the 27 composite samples, Roux also collected 27 discrete soil samples (ORBP-1A through ORBP-20A), including 20 primary and 7 duplicates (i.e., one duplicate discrete sample randomly selected from a grid at each of the 7 individual Site properties), collected from each grid were analyzed for analysis of total lead and arsenic using USEPA Method 6010B, as per the DTSC Guidance. After sample collection, soil samples were labeled, placed on ice, and transported under chain-of-custody to Enthalpy Analytical (Enthalpy) of Garden Grove, California, a California-certified laboratory. Soil samples were analyzed in accordance with the sampling and analysis plan as shown in Table 1.

General Industrial Use: Hindelang and B&G Properties

Soil Sampling

On June 3 and 4, 2025, under the direction of Roux, Strongarm Environmental Field Services, Inc. (Strongarm) of Fullerton, California advanced 8 soil borings (RB1 through RB8; Figure 2) at the Hindelang and B&G properties. The sampling locations for this investigation targeted historical and current areas of automobile repair operations (RB1 and RB2), warehouse/storage areas (RB3 through RB8), and/or where poor housekeeping (i.e., notable staining and/or odors; RB1 and RB4) was noted/observed during the completion of the Phase I ESA. The upper 5 feet of each boring was advanced to the nominal depth of 5 feet bgs using a hand auger to clear for utilities, then were subsequently drilled to the terminal depth of 15 feet bgs using a direct-push technology (DPT) drill rig. The borings were logged using the Unified Soil Classification System. Boring Logs are included as Attachment 3.

During boring advancement, soil samples were collected from RB1 and RB2 at 0.5 and 5 feet bgs; and from borings RB3 through RB8 at 5 feet bgs. The soil samples were collected directly from the hand auger bucket into laboratory-supplied containers. Soil samples were also collected from RB1 through RB8 at 10 and 15 feet bgs in acetate sleeves and placed on hold with the laboratory Duplicate soils sample were also collected from RB2 and RB7 at approximately 5 feet bgs.

Soil samples collected at 0.5 feet bgs from RB1 and RB2 were analyzed for Title 22 Metals by USEPA Method 6010B/7471. Soil samples collected from 5 feet bgs from RB1 and RB2 were analyzed for Total Petroleum Hydrocarbon (TPH) by USEPA Method 8015M. Soil samples collected at 5 feet bgs from RB1 through RB8 were analyzed for volatile organic compounds (VOCs) by USEPA Method 8260B and were preserved in the field in accordance with USEPA Method 5035. Each soil sample was labeled based on their boring number and sampling depth, placed in a cooler with ice, and transported to Enthalpy of Garden Grove, California, a California-certified laboratory. Soil samples were analyzed in accordance with the sampling and analysis plan as shown in Table 1.

Soil Vapor Probe Installation

On June 3 and 4, 2025, following advancement of borings RB1 through RB8, temporary dual-nested soil vapor probes were installed at depths of 5 and 15 feet bgs at each boring location. The soil vapor probes were constructed in general accordance with the USEPA, California DTSC, Los Angeles Regional Water Quality Control Board (LARWQCB), and San Francisco Regional Water Quality Control Board (SFRWQCB) Advisory, Active Soil Gas Investigations (Soil Gas Advisory), dated July 2015. The soil vapor probes were constructed with ¼-inch Nylaflow tubing mounted with a terminal "bubbler," which was set within one foot of sand followed by one foot of dry bentonite chips and sealed using hydrated bentonite. Following installation of each soil vapor probe, a minimum 48-hour equilibrium period was observed prior to sampling the five-foot probes, as stipulated by the *Soil Gas Advisory*.

Soil Vapor Sampling

On June 6, 2025, Roux collected soil vapor samples from the 5-foot probes installed at borings RB1 through RB8. Soil vapor probes installed at 15 feet bgs were not initially sampled to await results from the samples collected at 5 feet bgs; ultimately, soil vapor samples were not collected from this depth.

Prior to purging and sampling, a shut-in test was performed at each probe to confirm that the above-ground lines and valves were properly sealed. Upon successful completion of the shut-in test, three purge volumes of stagnant air were subsequently extracted from the soil vapor probe system at a flow rate of 200 milliliters per minute (mL/min). During purging and sampling, a leak check compound, 1,1-difluoroethane (1,1-DFA), was applied adjacent to the sample train connections as a tracer gas to detect potential leaks in the sampling system.

Soil vapor samples were collected by Roux in 1-liter laboratory supplied certified SUMMA® canisters at a flow of 200 mL/min via flow controllers. Upon collection of soil vapor samples, the SUMMA® canisters were labeled, placed in protective box/container, and were transported under chain-of-custody to a state-certified analytical laboratory (Enthalpy) to be analyzed for VOCs by USEPA Method TO-15. Soil vapor sampling equipment was not re-used between sampling locations.

Stockpiles and Surface Soil Samples

On June 11, 2025, three discrete soil samples (SS1 through SS3) were collected from individual stockpiles at the B&G Property (Figure 2). In addition, four discrete soil samples (SS4 and SS5 from B&G; SS6 and SS7 from Hindelang) were collected from the most frequently used dirt driveways/pathways at the Hindelang and B&G properties (Figure 2). Stockpile samples (SS1 through SS3) were collected using hand tools. Soil samples SS4 through SS7 were collected using hand tools at depths of approximately 0.5 feet bgs. After sample collection, the soil samples were labeled, placed on ice, and transported under chain-of-custody to Enthalpy of Garden Grove, California, a California-certified laboratory, and were analyzed for CAM 17 Metals by USEPA Method 6010B/7471. The stockpiles samples SS1 through SS3 were also analyzed for TPH by USEPA Method 8015M and VOCs by USEPA Method 8260B.

RESULTS

Soil samples were analyzed in accordance with the sampling and analysis plan as shown in Table 1. Laboratory analytical results for soil samples are summarized in Tables 2 through 4, and soil vapor results are presented in Table 5. The complete analytical laboratory reports are included in Attachment 4.

Soil Results

The following sections provide a summary of the soil analytical results. Soil sampling locations are shown on Figure 2.

OCPs

Only three individual OCP constituents, including dieldrin, 4,4-dichlorodiphenyldichloroethylene (4,4'-DDE), and 4,4-dichlorodiphenyltrichloroethane (4,4'-DDT), were reported above laboratory method reporting limits (MRLs) in several of the sampling grid locations. Reported concentrations were compared to the applicable USEPA Regional Screening Levels (RSLs) for residential and commercial/industrial soil and the DTSC Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 Screening Levels (SLs) for residential and commercial/industrial soil. Concentrations of detectable OCPs were below the residential and commercial/industrial screening levels established by USEPA RSLs or DTSC SLs.

CAM 17 Metals

A summary of analytical results for metals in soil is presented in Table 3. A total of 14 metals were detected above MRLs in several of the soil samples analyzed. Detected concentrations were compared to the applicable USEPA RSLs for residential and commercial/industrial soil and the DTSC SLs for residential and commercial/industrial soil.

Arsenic was detected in all soil samples analyzed, at concentrations ranging from 1.0 to 10 milligrams per kilogram (mg/kg), all of which exceed the residential USEPA RSL and/or DTSC SL regulatory screening levels of 0.68 mg/kg or 0.032 mg/kg, respectively. However, due to the granitic nature of California geology, concentrations of arsenic typically exceed the applicable human health risk guideline as presented by the USEPA RSL or DTSC SL. In 2005, DTSC completed a study of naturally occurring concentrations of arsenic for school properties for the Los Angeles Unified School District (*Determination of a Southern California Regional Background Arsenic Concentration in Soil*, G., Bosan, W., and Outiz, D., DTSC). Based on this study, DTSC concluded that the Southern California regional background arsenic concentration in soil are typically less than 12 mg/kg. As such, the detected arsenic concentrations were below the upper range of the Southern California Regional Background Arsenic Concentration in Soil, except for the duplicate sample of ORBP-18 (19 mg/kg), located on the Costa Property and within the proposed commercial/industrial development area. Considering that the concentration of arsenic from the primary ORBP-18 sample (9.4 mg/kg) was below the Southern California regional background concentrations as were the other samples from the Costa Property, this detection does not represent a significant environmental concern.

Lead was detected in the surface soil sample SS5 (83 mg/kg) above the residential DTSC SL (80 mg/kg), but below the commercial/industrial DTSC SL (320 mg/kg). This sample is located on the proposed commercial/industrial portion of the Site (Figure 2); therefore, this concentration would be considered below the relevant screening level.

Detectable concentrations of metals were below the applicable Southern California regional background concentrations (arsenic), or the relevant residential and/or commercial/industrial screening levels established by USEPA RSLs or DTSC SLs, except ORBP-18A DUP. Considering that the concentration of arsenic from the primary ORBP-18 sample (9.4 mg/kg) was below the Southern California regional background concentrations as were the other samples from the Costa Property, this detection does not represent a significant environmental concern.

TPH

A summary of the analytical results for TPH in soil is presented in Table 4. Only concentrations of TPH as diesel (TPHd) with carbon chains C10-C28 and TPH as oil (TPHo) with carbon chains C28-C44 were detected above laboratory MRLs in two stockpile samples (SS2 and SS3) collected from the B&G property. The detected concentrations of TPH were compared to the applicable USEPA RSLs for residential and commercial/industrial soil and the DTSC SLs for residential and commercial/industrial soil.

Detectable concentrations of TPHd and THPo were below the residential and commercial/industrial soil screening levels established by USEPA RSLs or DTSC SLs.

VOCs

A summary of the analytical results for VOCs in soil is presented in Table 4. No VOCs were reported above laboratory MRLs, which are all below the applicable USEPA RSLs and/or the DTSC SLs for commercial/industrial soil. VOCs were not reported above laboratory MRLs and were therefore below the applicable USEPA RSLs or the DTSC SLs for commercial/industrial soil.

Soil Vapor Results

The sections that follow provide a summary of the soil vapor analytical results. A summary of the soil vapor analytical results is presented in Table 5. Soil sampling locations are shown in Figure 2.

VOCs

A summary of the analytical results for VOCs in soil vapor is presented in Table 5. A total of 11 VOCs were detected above laboratory MRLs in at least one soil vapor sample. Detected concentrations of VOCs in soil vapor were compared to applicable soil vapor screening levels (SVSLs), which were calculated by applying an attenuation factor (AF) of 0.03 to each respective applicable industrial property USEPA ESLs and DTSC SLs in accordance with the February 2023 Final Draft DTSC Supplemental Guidance: Screening and Evaluating Vapor Intrusion (DTSC, 2023).

Laboratory results of soil vapor samples were also compared to each other to assess whether “hot spots” (individual points with much higher concentrations than surrounding points) or concentration trends (increasing concentrations towards one particular area and/or depth within the property) were present. These types of conditions, if present, can potentially suggest a possible on-site source. Based on the results of the soil vapor samples collected from the 5-foot probes, the need for soil vapor collection from the 15-foot probes are not warranted at this time.

Detectable concentrations of VOCs in soil vapor were below the applicable SVSLs calculated using an AF of 0.03 with the respective applicable USEPA RSLs and the DTSC SLs for commercial/industrial soil vapor.

RECOMMENDATIONS

Based on the results of this Phase II investigation, Site soils are not impacted by the historical industrial uses of the Hindelang and B&G Properties nor OCPs or associated metals, arsenic and lead. Roux has successfully addressed the RECs identified in the Phase I ESA and does not have any recommendations for additional investigations at this time.

Prior to redevelopment, a Soil Management Plan (SMP) should be prepared and implemented during earthmoving activities in the event that potentially unknown soil/soil vapor impacts or unknown subsurface structures (e.g., clarifiers, underground storage tanks [USTs], asbestos containing pipelines [ACPs], etc.) are encountered during redevelopment activities. The SMP will provide guidelines and necessary procedures to implement in order to appropriately handle and/or remedy unknown conditions that may be encountered. This will help reduce schedule impacts that may occur with the possible discovery of unknown conditions.

CLOSING

Should you have any questions or require any further information regarding the contents of this Report, please do not hesitate to contact Mauricio Escobar by telephone at 310-879-4920 or by email at mescobar@rouxinc.com or Kasia Anderson by telephone at 805-849-9338 or by email at kanderson@rouxinc.com.

Sincerely,

ROUX ASSOCIATES, INC.

Kasia Anderson
Project Geologist

Mauricio H. Escobar, P.G.
Vice President / Principal Geologist

Enclosures:

Table 1	Sampling and Analysis Plan
Table 2	Organochlorine Pesticides in Soil
Table 3	Metals in Soil
Table 4	Volatile Organic Compounds and Total Petroleum Hydrocarbons in Soil
Table 5	Volatile Organic Compounds in Soil Vapor
Figure 1	Site Location Map
Figure 2	Site Plan
Attachment 1	Geophysical Report
Attachment 2	DTSC Interim Guidance for Sampling Agricultural Properties
Attachment 3	Boring Logs
Attachment 4	Laboratory Analytical Reports

TABLES

1. Sampling and Analysis Plan
2. Organochlorine Pesticides in Soil
3. Metals in Soil
4. Volatile Organic Compounds and Total Petroleum Hydrocarbons in Soil
5. Volatile Organic Compounds in Soil Vapor

Table 1 - Sample and Analysis Plan
Ontario Ranch
Ontario, California

Sample ID	Naming Convention	Media	Depth (Feet bgs)	US EPA Soil Analysis Method						USEPA Soil Vapor Analysis Method
				Lead and Arsenic by 6010B (Discrete)	CAM 17 Metals (6010B/7471)	VOCs (5035/8260)	TPHg,d,o (8015)	Organochlorine Pesticides (Composite) 8081A	DUP Collected	VOCs by TO-15
Former Industrial										
RB1	RB1-0.5 (ORBP-1a)	Soil	0.5		X					
	RB1-5	Soil/SV	5			X	X			X
	RB1-10	Soil	10			**HOLD**				
	RB1-15	Soil/SV	15			**HOLD**				
RB2	RB2-0.5	Soil	0.5		X					
	RB2-5	Soil/SV	5			X	X			X
	RB2-10	Soil	10			**HOLD**				
	RB2-15	Soil/SV	15			**HOLD**				
RB3	RB3-5	Soil/SV	5			X				X
	RB3-10	Soil	10			**HOLD**				
	RB3-15	Soil/SV	15			**HOLD**				
RB4	RB4-5	Soil/SV	5			X				X
	RB4-10	Soil	10			**HOLD**				
	RB4-15	Soil/SV	15			**HOLD**				
RB5	RB5-5	Soil/SV	5			X				X
	RB5-10	Soil	10			**HOLD**				
	RB5-15	Soil/SV	15			**HOLD**				
RB6	RB6-5	Soil/SV	5			X				X
	RB6-10	Soil	10			**HOLD**				
	RB6-15	Soil/SV	15			**HOLD**				
RB7	RB7-5	Soil/SV	5			X			X	X
	RB7-10	Soil	10			**HOLD**				
	RB7-15	Soil/SV	15			**HOLD**				
RB8	RB8-5	Soil/SV	5			X				X
	RB8-10	Soil	10			**HOLD**				
	RB8-15	Soil/SV	15			**HOLD**				
Former Agricultural Land/Shallow Soil Samples										
ORBP-1	ORBP-1a (RB1-0.5)	Soil	0.5	X				X	X	
	ORBP-1b *(RB4-0.5)*	Soil	0.5							
	ORBP-1c *(RB5-0.5)*	Soil	0.5							
	ORBP-1d	Soil	0.5							
ORBP-2	ORBP-2a *(RB6-0.5)*	Soil	0.5	X				X	X	
	ORBP-2b *(RB8-0.5)*	Soil	0.5							
	ORBP-2c	Soil	0.5							
	ORBP-2d	Soil	0.5							
ORBP-3	ORBP-3a	Soil	0.5	X				X	X	
	ORBP-3b	Soil	0.5							
	ORBP-3c	Soil	0.5							
	ORBP-3d	Soil	0.5							
ORBP-4	ORBP-4a	Soil	0.5	X				X	X	
	ORBP-4b	Soil	0.5							
	ORBP-4c	Soil	0.5							
	ORBP-4d	Soil	0.5							
ORBP-5	ORBP-5a	Soil	0.5	X				X		
	ORBP-5b	Soil	0.5							
	ORBP-5c	Soil	0.5							
	ORBP-5d	Soil	0.5							
ORBP-6	ORBP-6a	Soil	0.5	X				X		
	ORBP-6b	Soil	0.5							
	ORBP-6c	Soil	0.5							
	ORBP-6d	Soil	0.5							
ORBP-7	ORBP-7a	Soil	0.5	X				X	X	
	ORBP-7b	Soil	0.5							
	ORBP-7c	Soil	0.5							
	ORBP-7d	Soil	0.5							
ORBP-8	ORBP-8a	Soil	0.5	X				X		
	ORBP-8b	Soil	0.5							
	ORBP-8c	Soil	0.5							
	ORBP-8d	Soil	0.5							
ORBP-9	ORBP-9a	Soil	0.5	X				X	X	
	ORBP-9b	Soil	0.5							
	ORBP-9c	Soil	0.5							
	ORBP-9d	Soil	0.5							

Table 1 - Sample and Analysis Plan
Ontario Ranch
Ontario, California

Sample ID	Naming Convention	Media	Depth (Feet bgs)	US EPA Soil Analysis Method						USEPA Soil Vapor Analysis Method
				Lead and Arsenic by 6010B (Discrete)	CAM 17 Metals (6010B/7471)	VOCs (5035/8260)	TPHg,d,o (8015)	Organochlorine Pesticides (Composite) 8081A	DUP Collected	VOCs by TO-15
ORBP-10	ORBP-10a	Soil	0.5	X				X		
	ORBP-10b	Soil	0.5							
	ORBP-10c	Soil	0.5							
	ORBP-10d	Soil	0.5							
ORBP-11	ORBP-11a	Soil	0.5	X				X		
	ORBP-11b	Soil	0.5							
	ORBP-11c	Soil	0.5							
	ORBP-11d	Soil	0.5							
ORBP-12	ORBP-12a	Soil	0.5	X				X		
	ORBP-12b	Soil	0.5							
	ORBP-12c	Soil	0.5							
	ORBP-12d	Soil	0.5							
ORBP-13	ORBP-13a	Soil	0.5	X				X		
	ORBP-13b	Soil	0.5							
	ORBP-13c	Soil	0.5							
	ORBP-13d	Soil	0.5							
ORBP-14	ORBP-14a	Soil	0.5	X				X		
	ORBP-14b	Soil	0.5							
	ORBP-14c	Soil	0.5							
	ORBP-14d	Soil	0.5							
ORBP-15	ORBP-15a	Soil	0.5	X				X		
	ORBP-15b	Soil	0.5							
	ORBP-15c	Soil	0.5							
	ORBP-15d	Soil	0.5							
ORBP-16	ORBP-16a	Soil	0.5	X				X		
	ORBP-16b	Soil	0.5							
	ORBP-16c	Soil	0.5							
	ORBP-16d	Soil	0.5							
ORBP-17	ORBP-17a	Soil	0.5	X				X		
	ORBP-17b	Soil	0.5							
	ORBP-17c	Soil	0.5							
	ORBP-17d	Soil	0.5							
ORBP-18	ORBP-18a	Soil	0.5	X				X	X	
	ORBP-18b	Soil	0.5							
	ORBP-18c	Soil	0.5							
	ORBP-18d	Soil	0.5							
ORBP-19	ORBP-19a	Soil	0.5	X				X		
	ORBP-19b	Soil	0.5							
	ORBP-19c	Soil	0.5							
	ORBP-19d	Soil	0.5							
ORBP-20	ORBP-20a	Soil	0.5	X				X		
	ORBP-20b	Soil	0.5							
	ORBP-20c	Soil	0.5							
	ORBP-20d	Soil	0.5							

Table 2 Organochlorine Pesticides in Soil
Ontario Ranch Business Park
Ontario, California

Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	Dieldrin	4,4'-DDE	4,4'-DDT	Other OCPs
Analytical Method			USEPA Method 8081A			
Units			µg/kg			
USEPA Residential RSLs			34	2,000	1,900	Various
DTSC Residential Soil SL			34	NS	NS	Various
USEPA Industrial Soil RSLs			140	9,300	8,500	Various
DTSC Commercial/Industrial Soil SL			120	NS	NS	Various
ORBP-1	0.5	6/3/2025	<25	**43**	<25	ND
ORBP-1 DUP	*0.5*	*6/3/2025*	*<25*	**39**	*<25*	*ND*
ORBP-2	0.5	6/4/2025	<26	**54**	<26	ND
ORBP-2 DUP	*0.5*	*6/4/2025*	*<26*	**38**	*<26*	*ND*
ORBP-3	0.5	6/2/2025	<25	<25	<25	ND
ORBP-3 DUP	*0.5*	*6/2/2025*	*<25*	*<25*	*<25*	*ND*
ORBP-4	0.5	6/4/2025	<5.1	**13**	**7.1**	ND
ORBP-4 DUP	*0.5*	*6/4/2025*	*<5.1*	**10**	*<5.1*	*ND*
ORBP-5	0.5	6/4/2025	<5.1	**19**	**10**	ND
ORBP-6	0.5	6/2/2025	<5.0	**18**	**19**	ND
ORBP-7	0.5	6/2/2025	<9.9	**22**	**22**	ND
ORBP-7 DUP	*0.5*	*6/2/2025*	*<10*	**16**	**18**	*ND*
ORBP-8	0.5	6/2/2025	<9.9	**63**	<9.9	ND
ORBP-9	0.5	6/2/2025	**9.0**	**82**	**5.7**	ND
ORBP-9 DUP	*0.5*	*6/2/2025*	*<5.0*	**12**	*<5.0*	*ND*
ORBP-10	0.5	6/3/2025	<25	<25	<25	ND
ORBP-11	0.5	6/3/2025	<25	<25	<25	ND
ORBP-12	0.5	6/3/2025	<5.1	<5.1	<5.1	ND
ORBP-13	0.5	6/3/2025	<5.0	<5.0	<5.0	ND
ORBP-14	0.5	6/3/2025	<25	<25	<25	ND
ORBP-15	0.5	6/3/2025	<26	<26	<26	ND
ORBP-16	0.5	6/4/2025	<5.0	<5.0	<5.0	ND
ORBP-17	0.5	6/4/2025	<9.8	<9.8	<9.8	ND
ORBP-18	0.5	6/4/2025	<5.1	**17**	**7.1**	ND
ORBP-18 DUP	*0.5*	*6/4/2025*	*<5.0*	**21**	*<5.0*	*ND*
ORBP-19	0.5	6/4/2025	<5.1	**36**	<5.1	ND
ORBP-20	0.5	6/4/2025	<9.8	**100**	<9.8	ND

Notes:
OCPs = organochlorine pesticides
USEPA = United States Environmental Protection Agency
µg/kg = micrograms per kilogram
USEPA RSL = USEPA Regional Screening Level, dated November 2024
DTSC = California Department of Toxic Substances Control
DTSC SL = Human Health Risk Assessment (HHRA) Note 3, Department of Toxic Substances Control Screening Levels (DTSC-SLs) for Soil, April 2025.
bgs = below ground surface
Only compounds detected in soil above laboratory reporting limits in at least one sample are shown on this table
<X = not detected above laboratory reporting limits
Bold indicates value exceeds laboratory reporting limit
Italics indicates duplicate sample
NS = no screening criteria available

Table 3 Metals in Soil
Ontario Ranch Business Park
Ontario, California

Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	Arsenic	Lead	Antimony	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
Analytical Method			USEPA Method 6010B															
Units			mg/kg															
USEPA Residential RSLs			0.68	200	31	15,000	160	7.1	NS	23	3,100	390	1,400	390	390	0.78	390	23,000
DTSC Residential Soil SL			0.032	80	NS	NS	1,600	910	NS	NS	NS	NS	15,000	NS	NS	NS	NS	NS
Typical range for California Soil[1]			12[a]	14.3-107.9	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
USEPA RSL - Industrial Soil			3.0	800	470	220,000	2,300	100	1,800,000	350	47,000	5,800	17,000	5,800	5,800	12	5,800	350,000
DTSC Commercial/Industrial Soil SL			0.36	320*	NS	NS	NS	4000	NS	NS	NS	NS	64,000	NS	NS	NS	NS	NS
RB1-0.5/ORBP-1A	0.5	6/3/2025	**3.3**	**16**	<2.9	**65**	<0.48	<0.48	**18**	**6.2**	**13**	<0.95	**24**	<2.9	<0.48	<2.9	**41**	**59**
RB2-0.5	0.5	6/3/2025	**2.1**	**20**	<2.9	**120**	<0.49	<0.49	**19**	**7.6**	**16**	<0.97	**11**	<2.9	<0.49	<2.9	**45**	**130**
ORBP-2A	0.5	6/4/2025	**2.0**	**8.2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-2A DUP	*0.5*	*6/4/2025*	**2.2**	**9.3**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-3A	0.5	6/2/2025	**7.7**	**5.7**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-3A DUP	*0.5*	*6/2/2025*	**5.7**	**6.0**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-4A	0.5	6/4/2025	**1.0**	**5.8**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-4A DUP	*0.5*	*6/4/2025*	**1.1**	**5.9**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-5A	0.5	6/4/2025	**1.1**	**7.9**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-6A	0.5	6/2/2025	**1.7**	**9.2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-7A	0.5	6/2/2025	**1.7**	**8.7**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-7A DUP	*0.5*	*6/2/2025*	***1.4***	***5.1***	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-8A	0.5	6/2/2025	**6.2**	**7.2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-9A	0.5	6/2/2025	**2.2**	**15**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-9A DUP	*0.5*	*6/2/2025*	**2.0**	**14**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-10A	0.5	6/3/2025	**7.4**	**8.5**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-11A	0.5	6/3/2025	**3.1**	**3.4**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-12A	0.5	6/3/2025	**8.0**	**5.2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-13A	0.5	6/3/2025	**5.4**	**12**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-14A	0.5	6/3/2025	**4.4**	**6.2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-15A	0.5	6/3/2025	**4.4**	**17**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-16A	0.5	6/4/2025	**2.7**	**4.3**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-17A	0.5	6/4/2025	**3.7**	**5.0**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-18A	0.5	6/4/2025	**9.4**	**13**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-18A DUP	*0.5*	*6/4/2025*	**19**	**24**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-19A	0.5	6/4/2025	**1.7**	**6.9**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
ORBP-20A	0.5	6/4/2025	**4.6**	**10**	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SS1	Stockpile	6/11/2025	**2.7**	**5.5**	<2.9	**130**	<0.49	<0.49	**24**	**8.0**	**15**	<0.97	**13**	<2.9	<0.49	<2.9	**54**	**66**
SS2	Stockpile	6/11/2025	**3.9**	**9.5**	<2.9	**120**	<0.49	<0.49	**48**	**6.0**	**22**	**1.2**	**9.9**	<2.9	<0.49	<2.9	**58**	**140**
SS3	Stockpile	6/11/2025	**3.5**	**7.2**	<3.0	**120**	<0.50	<0.50	**56**	**6.3**	**36**	**2.0**	**12**	<3.0	<0.50	<0.98	**100**	**170**
SS4	Surface Soil	6/11/2025	**4.8**	**8.7**	<3.0	**100**	<0.50	<0.50	**33**	**6.0**	**24**	**1.7**	**17**	<3.0	<0.50	<3.0	**49**	**180**
SS5	Surface Soil	6/11/2025	**6.2**	**83**	<2.9	**530**	**1.1**	**2.5**	**1,100**	**10**	**400**	**26**	**130**	**8.2**	**1.4**	<0.95	**260**	**1,100**
SS6	Surface Soil	6/11/2025	**4.2**	**18**	<2.9	**72**	<0.48	<0.48	**17**	**5.6**	**20**	**1.2**	**15**	<2.9	<0.48	<2.9	**40**	**120**
SS7	Surface Soil	6/11/2025	**10**	**8.3**	<3.0	**57**	<0.50	<0.50	**16**	**4.3**	**13**	**1.1**	**12**	<3.0	<0.50	<3.0	**33**	**70**

Notes:

[1] Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Frampton, J.A., and Wright, H., 1996, Background of Trace and Major Elements in California Soils, Kearney Foundation of Soil Sciences Special Report, Division of Agriculture and Natural Resources, University of California

[a]Upper-bound background concentrations from Chernoff, G., Bosan, W., and Outiz, D., DTSC. Determination of a Southern California Regional Background Arsenic Concentration in Soil.

USEPA = United States Environmental Protection Agency

USEPA RSL = USEPA Regional Screening Level, dated November 2024

DTSC SL = Department of Toxic Substances Control Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 Screening Level for soil, dated April 2025

* SL is for "Lead and Compounds"

mg/kg = milligrams per kilogram

bgs = below ground surface

<X = not detected above laboratory reporting limits

-- = Not analyzed

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

NS = no screening criteria available

Table 4 Volatile Organic Compounds and Total Petroleum Hydrocarbons in Soil
Ontario Ranch Business Park
Ontario, California

Sample Location	Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	GRO C6-C10	DRO C10-C28	ORO C28-C44	Other VOCs
			Analytical Method	USEPA Method 8015			8260
			Units	mg/kg			
			SFBRWQCB ESLs	100	260	1,600	Various
			USEPA Residential RSLs	250	96	230,000	Various
			DTSC Residential Soil SL	NS	NS	NS	Various
			USEPA RSL - Industrial Soil	1,900	440	3,500,000	Various
			DTSC Commercial/Industrial Soil SL	NS	NS	NS	Various
RB1	RB1-5	5	6/3/2025	<9.9	<9.9	<9.9	ND
RB2	RB2-5	5	6/3/2025	<10	<10	<10	ND
RB3	RB3-5	5	6/3/2025	--	--	--	ND
RB4	RB4-5	5	6/3/2025	--	--	--	ND
RB5	RB5-5	5	6/3/2025	--	--	--	ND
RB6	RB6-5	5	6/4/2025	--	--	--	ND
RB7	RB7-5	5	6/4/2025	--	--	--	ND
	RB7-5 DUP	*5*	*6/4/2025*	--	--	--	*ND*
RB8	RB8-5	5	6/4/2025	--	--	--	ND
Stockpile Samples	SS1	Stockpile	6/11/2025	<10	<10	<10	ND
	SS2	Stockpile	6/11/2025	<10	<10	**57**	ND
	SS3	Stockpile	6/11/2025	<10	**36**	**100**	ND

Notes:
USEPA = United States Environmental Protection Agency
USEPA RSL = USEPA Regional Screening Level for soil, dated November 2024
DTSC SL = Department of Toxic Substances Control Human and Ecological Risk Office (HERO) Human Health Risk Assessment (HHRA) Note 3 Screening Level for soil, dated April 2025
SFBRWQCB = San Francisco Bay Regional Water Quality Control Board
SFBRWQCB ESLs = San Francisco Bay Regional Water Quality Control Board Environmental Screening Levels, dated January 2019
mg/kg = milligrams per kilogram
bgs = below ground surface
<X = not detected above laboratory reporting limits
Bold indicates value exceeds laboratory reporting limit
Italics indicates duplicate sample
NS = no screening criteria available

Table 5 Volatile Organic Compounds in Soil Vapor
Ontario Ranch Business Park
Ontario, California

Sample Location	Sample ID	Approximate Sample Depth (feet bgs)	Sample Date	Acetone	Carbon Disulfide	Chloroform	m,p-Xylenes	Methylene Chloride	o-Xylene	Toluene	1,1,1-Trichloroethane	Chloromethane	Trichlorofluoromethan	Xylene (total)	Other VOCs
Analytical Method				USEPA Method TO-15											
Units				micrograms per cubic meter (µg/m^3)											
USEPA Residential RSLs				NS	24,333	47	3,333	3,333	3,333	173,333	173,333	3,133	NS	3,333	Various
DTSC Residential Soil Vapor SL[1] (AF=0.03)				NS	NS	NS	NS	33	NS	14,667	33,333	NS	43,333	NS	Various
USEPA Industrial Soil Vapor RSL[1] (AF=0.03)				NS	103,333	18	14,667	40,000	14,667	733,333	733,333	13,000	NS	14,667	Various
DTSC Commercial/Industrial Soil Vapor SL[1](AF=0.03)				NS	NS	NS	NS	400	NS	60,000	146,667	NS	176,667	NS	Various
RB1	RB1-5	5	6/6/2025	**78**	<3.7	<5.9	<10	<4.2	<5.2	**14**	<6.5	<2.5	**9.6**	<5.2	ND
	RB1-5 DUP			**83**	*<3.7*	*<5.9*	*<10*	*<4.2*	*<5.2*	**12**	*<6.5*	*<2.5*	**8.7**	*<5.2*	*ND*
RB2	RB2-5	5	6/6/2025	**30**	**9.9**	<5.9	**13**	<4.2	**5.9**	**11**	**7.6**	<2.5	**23**	**19**	ND
RB3	RB3-5	5	6/6/2025	**73**	**6.0**	<5.9	<10	<4.2	<5.2	**15**	<6.5	**2.8**	**11**	<5.2	ND
RB4	RB4-5	5	6/6/2025	**43**	**5.3**	<5.9	<10	<4.2	<5.2	**9.2**	<6.5	<2.5	**7.0**	<5.2	ND
RB5	RB5-5	5	6/6/2025	**32**	**8.4**	**8.1**	<10	<4.2	<5.2	<4.5	<6.5	<2.5	<6.7	<5.2	ND
RB6	RB6-5	5	6/6/2025	**23**	**4.3**	<5.9	<10	<4.2	<5.2	**4.6**	<6.5	<2.5	<6.7	<5.2	ND
RB7	RB7-5	5	6/6/2025	**87**	**7.1**	<5.9	<10	<4.2	<5.2	**11**	<6.5	<2.5	<6.7	<5.2	ND
RB8	RB8-5	5	6/6/2025	**24**	<3.2	<5.1	<9.0	**8.1**	<4.5	<3.9	<5.7	<2.1	<5.8	<4.5	ND

Notes:

[1] Soil Gas Screening Levels (SGSLs) were calculated by applying an attenuation factor of 0.03 to the DTSC SLs or USEPA RSLs, per the DTSC Draft Supplemental Guidance, dated February 2020

USEPA = United States Environmental Protection Agency

USEPA RSL = USEPA Regional Screening Level for Industrial Air (updated 5/2023) with noted AF applied

DTSC Soil Vapor SL = California Department of Toxic Substances Control HERO HHRA Note 3 Screening Level for Air (updated 5/2022) with noted AF applied

AF = Attenuation factor

µg/m^3 = micrograms per cubic meter

bgs = below ground surface

<X = not detected above laboratory reporting limits

Bold indicates value exceeds laboratory reporting limit

Italics indicates duplicate sample

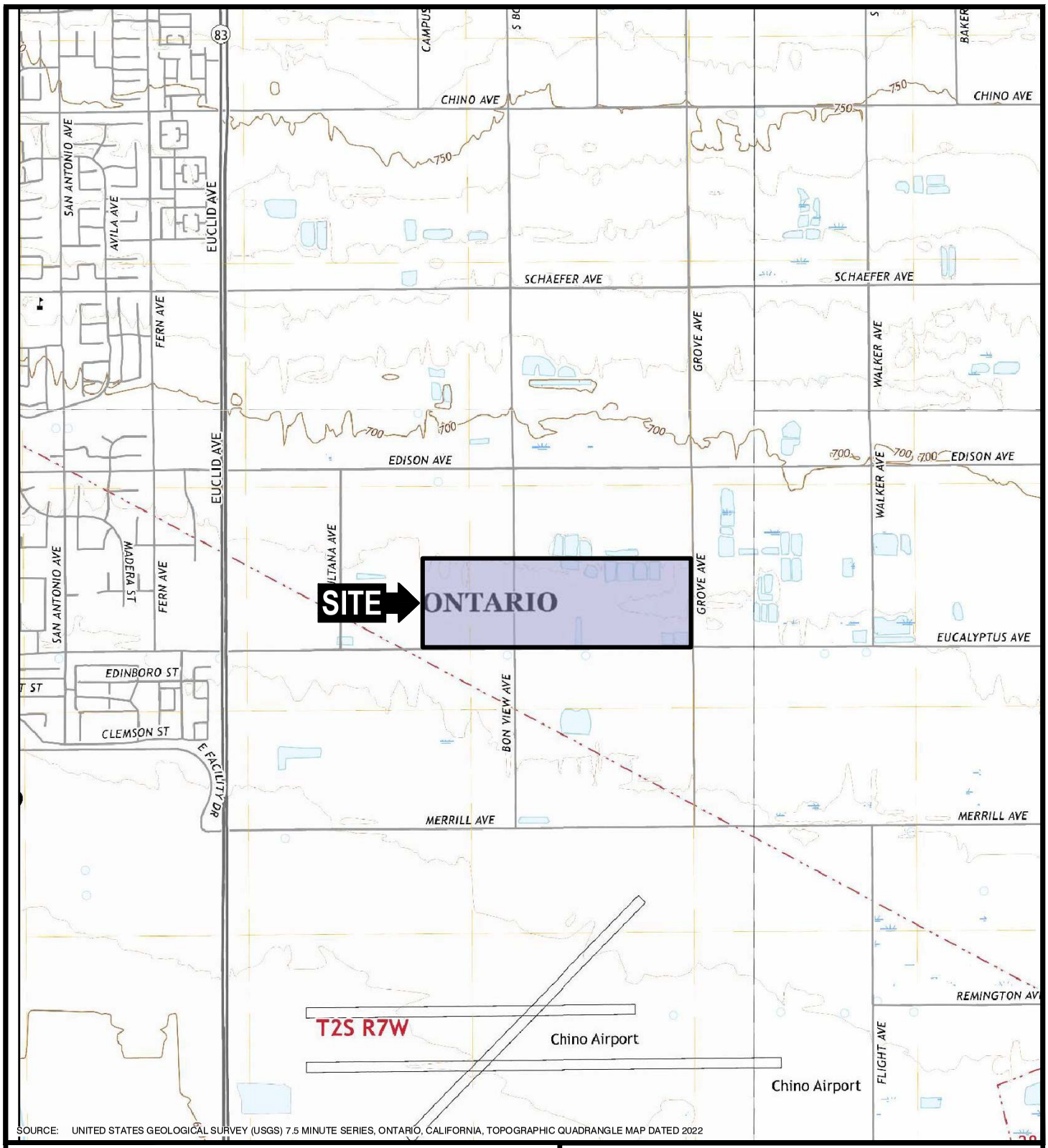
Yellow = Concentration exceeds DTSC SL but does not exceed USEPA RSL

Orange = Concentration exceeds USEPA RSL

NS = no screening criteria available

FIGURES

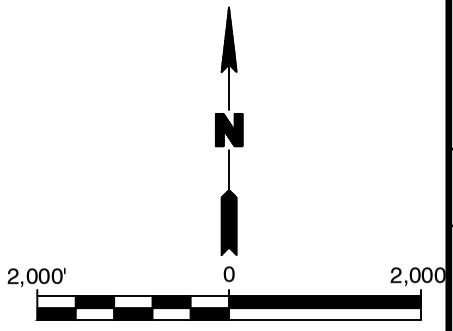
1. Site Location Map
2. Site Plan



SOURCE: UNITED STATES GEOLOGICAL SURVEY (USGS) 7.5 MINUTE SERIES, ONTARIO, CALIFORNIA, TOPOGRAPHIC QUADRANGLE MAP DATED 2022

QUADRANGLE LOCATION





Title:

SITE LOCATION MAP

ONTARIO RANCH PROPOSED BUSINESS PARK DEVELOPMENT
ONTARIO, CALIFORNIA

Prepared for:

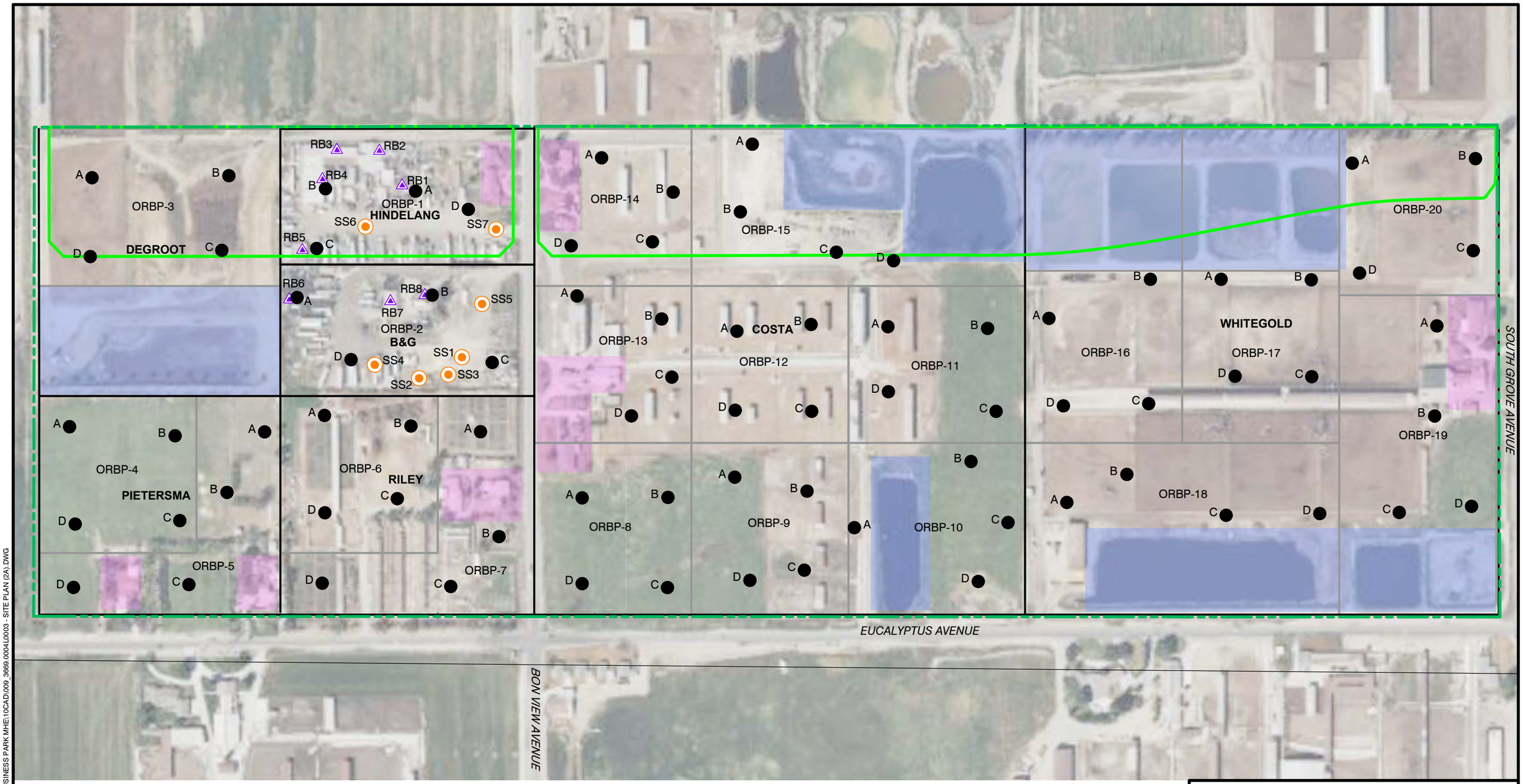
ONTARIO RANCH VENTURE II, LLC

ROUX

Compiled by: K.A.	Date: 2025-06-20
Prepared by: A.W.	Scale: AS SHOWN
Project Mgr: K.A.	Project: 3669.0004L0003
File: 002_3669.0004L0003 - SITE LOCATION MAP (2A).DWG	

FIGURE 1

S:\CLIENTS\3669.0004L0003 SRG - ONTARIO RANCH BUSINESS PARK MHE\10CAD\002_3669.0004L0003 - SITE LOCATION MAP (2A).DWG



LEGEND

- APPROXIMATE SITE BOUNDARY
- PROPERTY BOUNDARY
- GRID LINE
- PONDS
- RESIDENTIAL/DEVELOPED
- RB2 — SOIL AND SOIL VAPOR SAMPLE LOCATION
- SS1 — STOCKPILE/SURFACE SOIL SAMPLE LOCATION
- AGRICULTURAL SOIL DISCREET SAMPLE
- ORBP-1 — GRID DESIGNATION
- PROPOSED OPEN SPACE AREA

N

250' 0 250'

Title:

SITE PLAN

ONTARIO RANCH PROPOSED BUSINESS PARK DEVELOPMENT
ONTARIO, CALIFORNIA

Prepared For:

ONTARIO RANCH VENTURE II, LLC

ROUX

Compiled by: K.A.	Date: 2025-07-03	FIGURE 2
Prepared by: A.W.	Scale: AS SHOWN	
Project Mgr: K.A.	Project: 3669.0004L0003	
File: 009_3669.0004L0003 - SITE PLAN (2A).DWG		

S:\CLIENTS\3669.0004L0003 SRG - ONTARIO RANCH BUSINESS PARK MHE\10CAD\009_3669.0004L0003 - SITE PLAN (2A).DWG

ATTACHMENTS

1. Geophysical Report
2. DTSC Interim Guidance for Sampling Agricultural Properties
3. Boring Logs
4. Laboratory Analytical Reports

ATTACHMENT 1

Geophysical Report

JOB SUMMARY REPORT

Order Number:	Work Order #784303	**Job Date:**	Jun 2, 2025 10:36:00 PM
Customer:	20840 [CTN] ROUX ASSOCIATES INC : ROUX ASSOCIATES INC - OAK BROOK IL	**Billing Address:**	ROUX ASSOCIATES INC 1200 HARGER RD SUITE 800 OAK BROOK IL 60523 United States

JOB DETAILS

Jobsite Location	14316 Bon View Avenue, Ontario, California, 0
Work Order Number	Work Order #784303
Job Number	Kasia Anderson
PO Number	3669.0004L0003

GPRS Project Manager: Christopher Blair

Thank you for using GPRS on your project. We appreciate the opportunity to work with you. If you have questions regarding the results of this scanning, please contact the lead GPRS project manager on this project.

EQUIPMENT USED

The following equipment was used on this project:

- **Underground GPR Antenna:** This GPR Antenna uses frequencies ranging from 250 MHz to 450 MHz and is mounted in a stroller frame that rolls over the surface. Data is displayed on a screen and marked in the field in real time. The surface needs to be reasonably smooth and unobstructed to obtain readable scans. Obstructions such as curbs, landscaping, and vegetation will limit the efficacy of GPR. The total effective scan depth can be as much as 8’ or more with this antenna but can vary widely depending on the soil conditions and composition. Some soil types, such as clay, may limit maximum depths to 3’ or less. As depth increases, targets must be larger to be detected, and non-metallic targets can be challenging to locate. The depths provided should always be treated as estimates as their accuracy can be affected by multiple factors. For more information, please visit: Link
- **EM Pipe Locator:** Electromagnetic Pipe and Cable Locator. Detects electromagnetic fields. Used to actively trace conductive pipes and tracer wires, or passively detect power and radio signals traveling along conductive pipes and utilities. For more information, please visit: Link
- **GPS:** This handheld unit offers accuracy down to 4 inches; however, the accuracy achieved will depend on the satellite environment at the time of collection and is not considered survey-grade. Features can be collected as points, lines, or areas and then exported as a KML/KMZ or overlaid on a CAD drawing. For more information, please visit: Link

JOB SUMMARY REPORT

WORK PERFORMED

UNDERGROUND UTILITY	
Client Provided Drawings	Yes
Client completed 811 locate request	No
Scope of Work	Client requested utility locate for 8 soil borings
Soil Borings (qty)	8
Approximate GPR Effective Depth (ft)	1
Utilities Located	- Electric - Natural Gas - Water - Unknown
Utilities NOT Located	- Communication - Storm Sewer - Sanitary Sewer - Irrigation
Details on Non-locatable Utilities	No site features within scope.
Limitations Encountered	- Surface obstructions - Surface too rough - Overgrown vegetation - Soil conditions not suitable for GPR at time of scanning
Limitations Encountered - Other	Vegetation was overgrown some site features may be buried within vegetation. Debris and trash was all over site could also be covering site features. GPR was only able to see 1’ deep due to soil density.
Obstructions Encountered	Debris trash, vegetation possibly covering missing site features.
Marking Medium	- Spray Paint
Results Notes	Findings and their respective Colors: Red: Electrical Lines: located by direct connecting to utility pole drop down at 2-3’ Pink: Unknown Lines: located using GPR at 1-2’ Blue: Water Lines: located by direct connecting to water riser site features at 2-3’ traced out to water tanks Yellow: Gas Lines: located by direct connecting to gas meter traced out line going towards street at 2-3’ Utilities with no trace, limited trace, no features within scope: Storm Lines: Storm vent was found but unable to open or located line of site direction Sanitary Lines: No features, no trace Irrigation Lines: No features, no trace Communication Lines: No features, no trace Additionally: All lines where features were not found could be due to overgrown vegetation plus debris and trash covering them

Methodology:

The scan was conducted utilizing the following methods:

•Direct connections

•Conduit hooping

•Passive Sweeps with EM Locator

•GPR grid scans. Note: GPR was only able to see 1’ down due to soil density limitations

Precautions:

In light of the identified utilities, it is crucial for the client to know the following limitations associated with locating and steps to take in order to perform safe excavations. Please keep in mind there are some items that may not carry an em signal and are not conductive,such as: plastic pipes,clay pipes, asbestos pipes...etc. If GPRS cannot see these items with GPR and they could not carry a EM signal these items are undetectable. GPRS further advises pot holing all markings , avoiding markings by at least 2’ on all sides ,using any available as builds, the use of GPRS findings and utilizing 811 to further confirm findings and any other utilities that may not have been detectable.

Further Advice: For a more thorough investigation, it is always advised to have the scan area free of any obstructions prior to getting a scan completed.

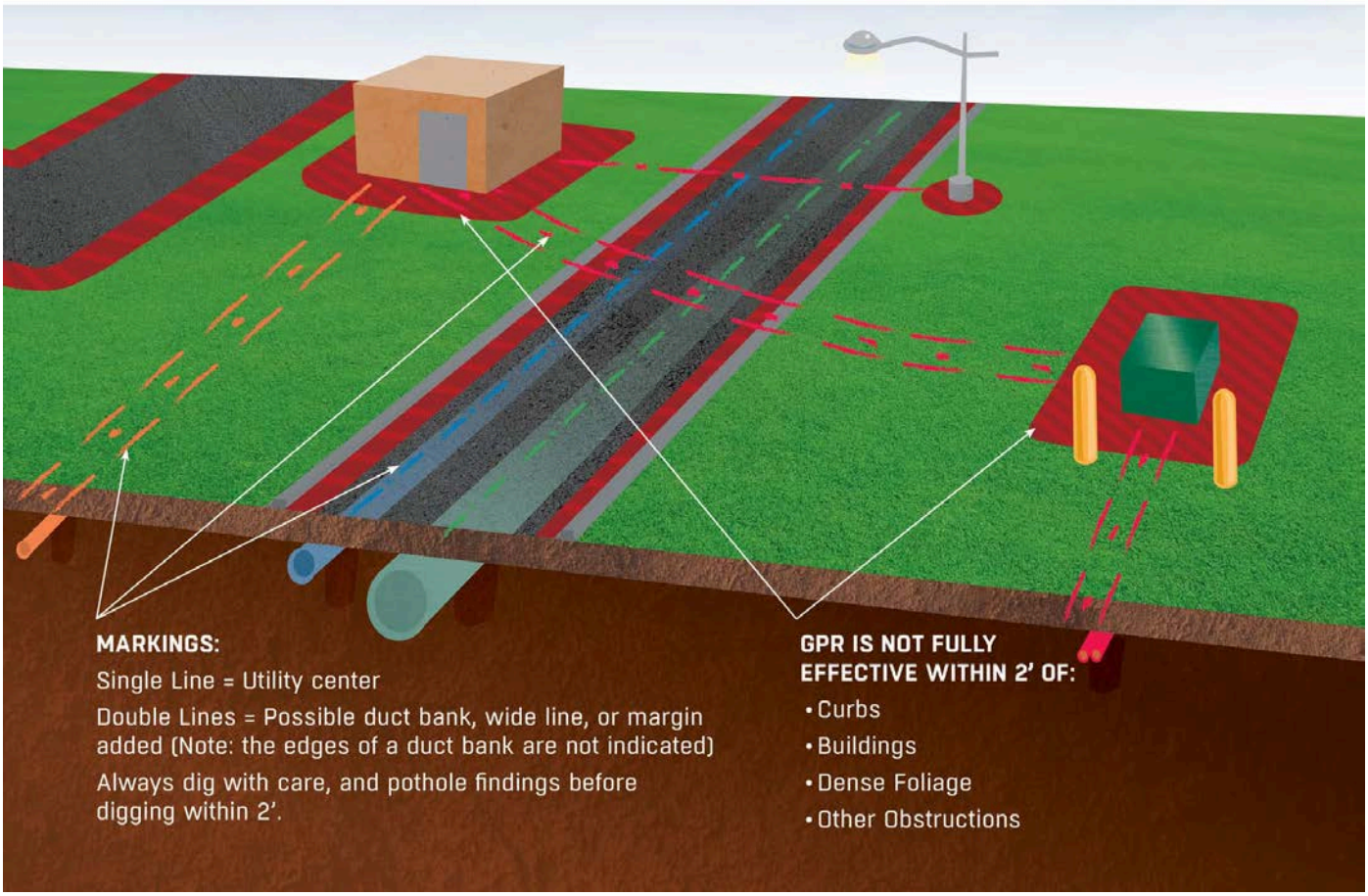
It is essential to take all necessary precautions before proceeding with any excavation or alteration to prevent the risks of damage or safety hazards.

Additionally: Please hand auger all locations up to 5’

SUPPLEMENTAL INFORMATION

COMMON UTILITY LOCATING LIMITATIONS

There are many limitations to locating utilities, due to a variety of factors, with several more common examples illustrated here.



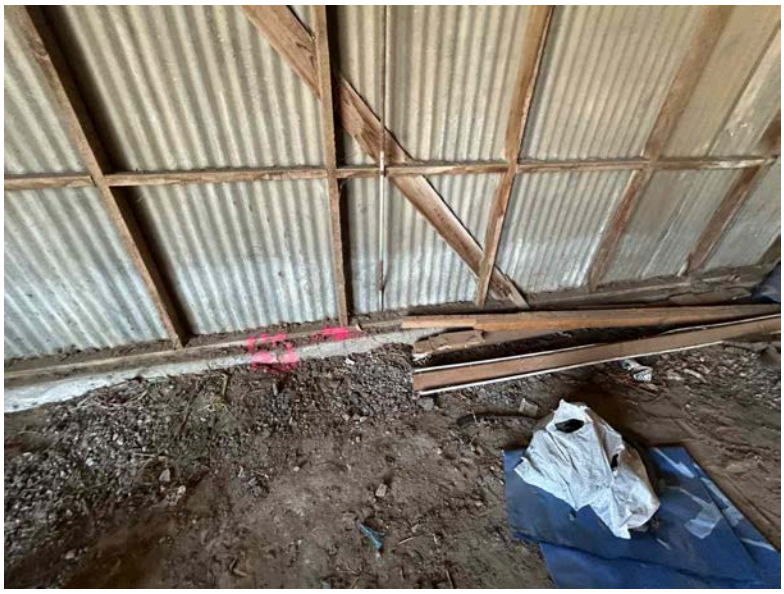
JOBSITE IMAGES



Jobsite Photo #1



Jobsite Photo #2



Jobsite Photo #3



Jobsite Photo #4



Jobsite Photo #5



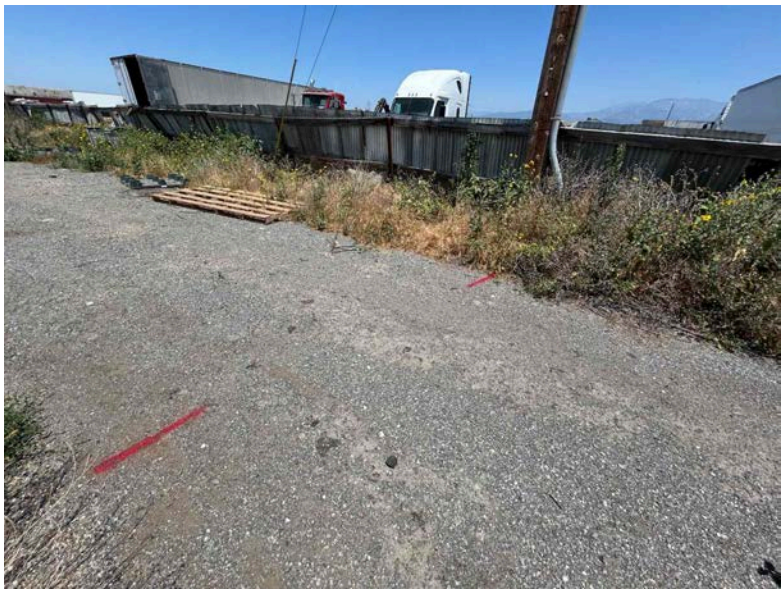
Jobsite Photo #6



Jobsite Photo #7



Jobsite Photo #8



Jobsite Photo #9



Jobsite Photo #10



Jobsite Photo #11



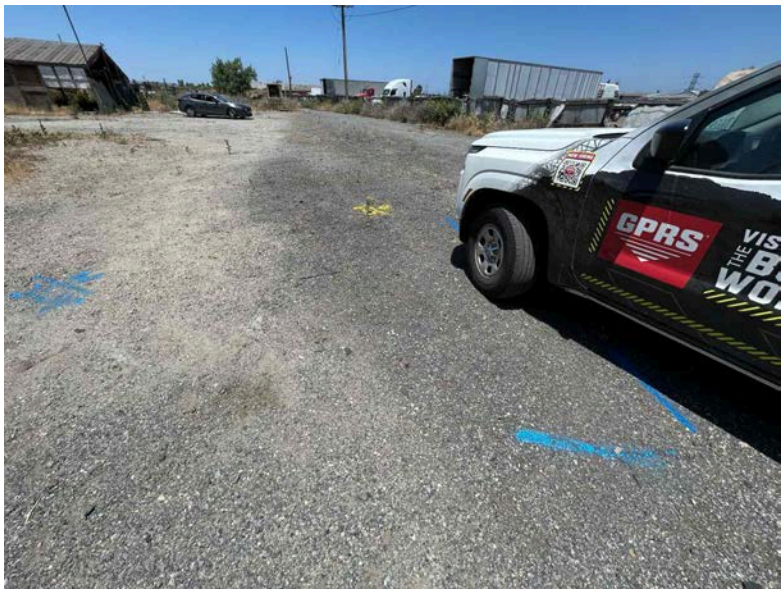
Jobsite Photo #12



Jobsite Photo #13



Jobsite Photo #14



Jobsite Photo #15



Jobsite Photo #16



Jobsite Photo #17



Jobsite Photo #18



Jobsite Photo #19



Jobsite Photo #20



Jobsite Photo #21



Jobsite Photo #22



Jobsite Photo #23



Jobsite Photo #24



Jobsite Photo #25



Jobsite Photo #26



Jobsite Photo #27



Jobsite Photo #28



Jobsite Photo #29



Jobsite Photo #30



Jobsite Photo #31

CONTACT / SIGNATURE INFORMATION

Contact Information

Contact Name	Kasia Anderson	**Email**	kanderson@rouxinc.com

TERMS & CONDITIONS

http://www.gprsinc.com/termsandconditions.html

ATTACHMENT 2

DTSC Interim Guidance for Sampling Agricultural Properties

Department of Toxic Substances Control

Maureen F. Gorsen, Director
8800 Cal Center Drive
Sacramento, California 95826-3200

Linda S. Adams
Secretary for
Environmental Protection

Arnold Schwarzenegger
Governor

Interim Guidance for Sampling Agricultural Properties (Third Revision)

California Department of Toxic Substances Control
California Environmental Protection Agency

August 7, 2008

Preface

In June 2000, DTSC issued "Interim Guidance for Sampling Agricultural Soils" to provide a uniform approach for evaluating former agricultural properties where pesticides have been applied, and DTSC issued the revised Version 2 in August 2002. Over the last seven years, DTSC has reviewed several hundred former agricultural properties across California. DTSC has been committed to revising and updating the approach to these properties as new information and issues emerge. This revised guidance, Version 3, incorporates and refines the sampling and risk assessment approach to former agricultural properties.

This guidance is intended to supplement the DTSC Preliminary Endangerment Assessment (PEA) Guidance Manual, CalEPA 1994 (Second Printing, June 1999). Data obtained from the investigations should be evaluated for potential health risks according the PEA Manual. This guidance is not intended to diminish the need to take focused, authoritative samples at site locations commonly associated with hazardous substances releases nor replace guidance provided by the PEA Guidance Manual. This guidance is not applicable to areas where pesticides were mixed, stored, disposed, or areas where pesticides may have accumulated, such as ponds and drainage ditches.

The scope of this document is limited to evaluating only agricultural properties during a PEA or other initial sampling investigation. This applies to proposed new and/or expanded school sites or other project where new land use could result in increased human exposure, especially residential use. Agricultural properties are lands where pesticides were uniformly applied for agricultural purposes consistent with normal application practices, and where other non-agriculturally related activities have been absent. Data obtained from the sampling analyses will be incorporated into the PEA Report, including performing a risk analysis in accordance with the guidance in the PEA Manual.

This guidance does not apply to disturbed land, such as, land that has been graded in preparation for construction, areas where imported soil has been brought in, or any other activity

that would redistribute or impact the soil, other than normal agricultural practices, such as disking and plowing.

This guidance is an on-going effort to streamline the characterization of agricultural properties. As additional knowledge and experience is obtained, DTSC may modify this guidance, as appropriate.

1.0 PURPOSE

This guidance was initially prepared for use in evaluating soil at proposed new school sites and existing schools undergoing expansion projects where the property was currently or previously used for agricultural activities. This guidance is now expanded to include any project with DTSC oversight and is intended to supplement the DTSC PEA, and provide a uniform and streamlined approach for evaluating agricultural properties. This guidance can be used to assist environmental assessors in designing initial investigations or developing PEA Workplans for properties with agricultural uses. The analytical data obtained are to be incorporated into a risk analysis and PEA Report performed in accordance with the guidance in the PEA Manual.

2.0 AGRICULTURAL PROPERTIES

2.1 Eligible Agricultural Properties

This guidance is specific to agricultural properties where pesticides and/or fertilizers were presumably applied uniformly, for agricultural purposes consistent with normal application practices. It is applicable to agricultural properties that are currently under cultivation with row, fiber or food crops, orchards, or pasture. It is also applicable to fallow and former agricultural properties that are no longer in production and have not been disturbed beyond normal disking and plowing practices. Each field of the same crop is assumed to have been watered, fertilized and treated with agricultural chemicals to the same degree across the field. Because of this homogeneous application, contaminant levels are expected to be similar at any given location within the field. This is the underlying premise of the guidance, and one that must be verified at the scoping stage of the PEA process.

2.2 Properties not covered by this Guidance

This guidance does not apply to former agricultural property that has been graded for construction or other purposes, that has received fill, or has had parking lots or structures placed on it following active use as an agricultural field. An urban residential area that was agricultural property in the past does not qualify for this guidance since the construction of the residences would have resulted in the disturbance and redistribution of potential agricultural contaminants in the soil. These areas may require biased, discrete sampling as opposed to the sampling for agricultural properties discussed in this document.

2.3 Grazing Land and Dry-Land Farmed Agricultural Properties

2.3.1 Grazing Land and Pasture

Agricultural sampling is not required for property used exclusively as grazing lands or pasture, where the topography is not conducive to pesticide application, or the application of pesticides is not economically feasible. Aerial photographs, topographic maps, and a site visit should be used to evaluate the topography of the proposed school site and past land use. Sites that are suitable for animal grazing will often have irregular topography and often a cover of native trees,

brush and range grasses. In keeping with the definition of agricultural soils, the site must not have contained any structures, or been used for any commercial or manufacturing activities.

2.3.2 Dry-Land Farmed Agricultural Soils

Dry-land farming is the practice of growing a crop without irrigation. Many dry-land farming fields are not treated with pesticides or infrequently treated, since the lack of water does not provide a desirable habitat for most agricultural pests. Properties that clearly qualify as dry-land farming do not need further investigation for pesticides or metals. For properties where there is uncertainty regarding dry-land farming, limited sampling may be conducted at a rate of four discrete samples per site, with one sample collected in each quadrant.

Some production crops such as winter wheat and barley can be grown under dry-land farming conditions. If the site has been planted in a dry-land farming production crop, every assurance should be made to determine that the crop was not irrigated and pesticides were not applied. This information may be obtained from interviews with farmers in the area, records that the County Agricultural Commissioner may have, and information the Commissioner may have about the irrigation practices for that crop in the specific county. If it cannot be clearly shown that irrigation did not take place and pesticides were not applied, limited sampling for organochlorine pesticides (OCPs) and arsenic may be necessary. At a minimum, this should include four samples per site, one sample per quadrant.

2.4 Agricultural Properties Prior to 1950

A review of 35 proposed school sites along with the historical background of OCP use in California indicates that sites with agricultural usage ending prior to 1950 do not need to be evaluated for OCPs. Organochlorine pesticides were first introduced into California agriculture in 1944 and reached peak usage in the 1960's. In 1974 the use of the DDT was banned for agricultural purposes, and the elimination of remaining OCPs in California agriculture quickly followed. Data from 35 proposed school sites where agricultural use ended prior to 1950 indicates that OCPs were not identified as chemicals of potential concern. In those cases where OCPs were identified, the source appears to have been the application to structures on the property, and not the agricultural crops grown prior to 1950. It is recommended that former agricultural properties that terminated operation prior to 1950 not be evaluated for agriculturally related OCPs. Arsenic should still be evaluated as a chemical of potential concern (COPC) since its use as arsenical pesticides and herbicides predates 1950.

2.5 Continued Agricultural Use After PEA Sampling

Chemicals associated with agricultural activities may result in potential risks to human health or the environment. If agricultural activities continue on the subject site after DTSC issues a no further action determination on the PEA, DTSC cannot ensure the no further action determination will remain in effect.

This may have impacts for school projects where the school districts elect to postpone school construction and allow continued agricultural use of the property. The most recent chemical use documentation (e.g., local Agricultural Commissioner Pesticide Application Permits) regarding the quantity and types of agricultural chemicals used on the property should be provided in the PEA report. If the type of agricultural chemicals applied to the site change after DTSC's no further action determination, DTSC recommends submittal of the chemical use documentation to DTSC at least three months prior to commencement of grading or other construction activities at the school site. DTSC will review the information, and if necessary, may recommend additional sample collection and analyses to assess potential impacts and ensure school site safety.

2.6 Other Areas of Concern on Agricultural Properties

In many cases, agricultural properties may include other areas of concern such as operations yards, storage areas, fuel tanks, residences, irrigation systems, and animal facilities. Examples of areas of concern may include:

- Structures such as homes, garages, equipment sheds, barns, and other out-buildings
- Pesticide storage, mixing/loading, and wash-down areas
- Ecological habitats, or rare, threatened, or endangered species
- Irrigation ditches/canals, containment berms, and low-lying swales or drainage areas
- Irrigation water containment ponds and collection/recirculation sumps
- Production wells and pumps
- Pole- or pad-mounted transformers
- Waste oil areas
- Animal pens, barns, and manure and disposal piles
- Burn piles
- Underground and above ground storage tanks
- Properties in dibromochloropropane (DBCP) study areas

Although agricultural-related, these targeted areas should be considered during the PEA scoping meeting and investigated using standard PEA protocols. The following DTSC guidance documents may be considered in these investigations:

- Interim Guidance: Evaluating Total Petroleum Hydrocarbons (TPH) (DTSC 2008) (The draft TPH guidance document is being revised at this time and will not be available to the public until DTSC finalizes the document.)
- Interim Guidance: Evaluation of School Sites with Potential Contamination from Lead Based Paint, Termiticides, and Electrical Transformers (DTSC, June 9, 2006)
- Arsenic Strategies for Determination of Arsenic Remediation: Development of Arsenic Cleanup Goals for Proposed and Existing School Sites (DTSC 2007)
- Advisory: Methane Assessment and Common Remedies at School Sites (DTSC, June 2005)
- Advisory: Active Soil Gas Investigations (DTSC, January 2003)
- Guidance for the Evaluation and Mitigation of Subsurface Vapor Intrusion into Indoor Air (DTSC 2004)
- Fact Sheet: Information Advisory, Clean Imported Fill Material (DTSC, October 2001)
- Guidance Manual: Preliminary Endangerment Assessment (DTSC, January 1999)
- Data Validation Memorandum , Summary of Level II Data Validation (DTSC, May 2006)
- Guidance: Ecological Risk Assessment at Hazardous Waste Sites and Permitted Facilities (DTSC, July 4, 1996)

3.0 SAMPLING STRATEGIES

3.1 Chemicals of Concern

3.1.1 Pesticides

When the property is under active agricultural production, the operator should be interviewed to determine the types and amounts of pesticides historically used on the property. The County Agricultural Commissioner should also be consulted to verify pesticide usage on the property. The Agricultural Commissioner is required to maintain this information for three years, but often will have extensive knowledge of the farming practices over many years. A local or specialized farm advisor such as the University of California Cooperative Extension Agent is another source of information for farming practices in the area. These consultations should occur during the scoping phase of the investigation. For those properties that have not been actively farmed in the past three years, obtaining accurate information is more difficult. Information from surrounding or neighboring agricultural operations on the types of crops grown in the area during the time of active farming can provide clues on what chemicals may have been applied.

Based on data from former agricultural properties over the past seven years, the only pesticide class requiring analyses at agricultural properties are OCPs, such as DDT, toxaphene, dieldrin, etc. OCPs are biopersistent and bioaccumulate in the environment. Most other classes of pesticides have relatively short half-lives and have not been found in the agricultural fields. While paraquat does have a longer half-life in soil, it has either not been detected or detected rarely at trace levels at sites which DTSC has had oversight, therefore routine analyses for paraquat is not required for field areas. Analyses for paraquat may be required in storage and mixing/loading areas.

3.1.2 Metals

Based on data from former agricultural properties, the only heavy metal required for routine analyses for these properties is arsenic. Arsenic in the form of arsenical herbicides has been applied to many agricultural properties and elevated levels of arsenic have been reported in the evaluation of these properties.

Other heavy metals may be required on a case by case basis depending on history of the property and the surrounding environment. Certain counties, such as Kern and Merced in the Central Valley, allow the application of municipal sludge on agricultural properties with or without a permit. Municipal sludge has been often shown to have elevated levels of heavy metals. These metals concentrations can impact vadose soils and often may migrate to groundwater. If there is a history of sludge application, or if sludge application is suspected on an agricultural property, Title 22 metals (former CAM 17 metals) should be evaluated.

Copper compounds were generally applied directly to select crops (e.g. vineyards) to prevent or reduce mildew. Vineyards and grain storage areas may have elevated copper due to the use of copper compounds as fungicides. To date, DTSC has not found elevated copper in any agricultural property. However, analyzing soil or sediment samples for copper may be appropriate at agricultural properties with the potential to impact aquatic ecological habitats (e.g. a creek or stream which runs through site).

3.1.3 Additional Chemicals of Concern

3.1.3.1 Mixing/Loading/Storage Areas

Focused sampling in mixing/loading/storage areas, drainage ditches, farm houses, or outbuilding areas may require analyses for a number of other constituents besides OCPs and arsenic, including other classes of pesticides/herbicides, paraquat, metals, and petroleum related compounds (see Section 2.6).

3.1.3.2 Smudge Pots

If smudge pots have been routinely used on agricultural properties, for example in citrus groves, additional sampling for PAHs and TPH may be required.

3.2 Sampling Frequency

Sampling frequency may vary depending on the size of the site and conditions found. When the site has been used for agricultural crop, the presumption is that agricultural chemicals were applied uniformly across the site in any given year and that the variation across the site will be relatively small. An analysis of several hundred former agricultural properties by DTSC has supported the general use of the assumption of uniform application.

The assumption of uniform application may not apply to areas cultivated in different crops, adjoining or adjacent properties with different owners or operators. The uniform application assumption does not apply for non-cultivated areas (e.g. drainage ditches, farm houses and other structures, mixing/loading areas, storage sheds, etc.)

In general, the sampling pattern should be sufficient to characterize the site. Recommended numbers of borings or sampling locations and composite analyses are provided in Table 1 for both OCPs and arsenic analyses for sites up to 50 acres. DTSC should be consulted for sites greater than 50 acres. For these sites, the sampling frequency may be reduced based on documentation that verifies consistent owner, operator, and use. If different parcels of the property have different owners, operators or crops, the number of samples shown in Table 1 should be applied for each different parcel.

Table 1: Recommended Number of Sampling Locations

Site Acres	Number of Borings	OCP Analyses (Composites)	Arsenic Analyses (Discrete only)
1	4	4 (Discrete analyses)	4
2	4	4 (Discrete analyses)	4
3	4	4 (Discrete analyses)	4
4	8	4	4
5	10	4	4
6	12	4	4
7	14	4	4
8	16	4	4
9	18	5	5
10	20	5	5
11	21	6	6
12	22	6	6
13	23	6	6
14	24	6	6
15	25	7	7
16	26	7	7
17	27	7	7
18	28	7	7
19	29	8	8
20	30	8	8
21	31	8	8
22	32	8	8
23	33	9	9
24	34	9	9
25	35	9	9
26	36	9	9
27	37	10	10

Site Acres	Number of Borings	OCP Analyses (Composites)	Arsenic Analyses (Discrete only)
28	38	10	10
29	39	10	10
30	40	10	10
31	41	11	11
32	42	11	11
33	43	11	11
34	44	11	11
35	45	12	12
36	46	12	12
37	47	12	12
38	48	12	12
39	49	13	13
40	50	13	13
41	51	13	13
42	52	13	13
43	53	14	14
44	54	14	14
45	55	14	14
46	56	14	14
47	57	15	15
48	58	15	15
49	59	15	15
50	60	15	15
>50	Consult with DTSC		

3.3 Composite Samples

Since this guidance assumes a relatively even distribution of chemicals across the agricultural field portion of a site, compositing of discrete samples allows for increased sampling coverage for a site, while not significantly increasing the number of analytical samples. Composite surface samples may be made up of a maximum of four discrete surface samples from adjacent sampling locations. Compositing may occur in the field or at the laboratory. In cases where two crops were grown on the site, only discrete samples from within the same crop area may be composited.

Specify the method of selecting the discrete samples to be composited and the compositing factor (e.g. 3 to 1: three discrete samples composited to one) in the workplan. Compositing requires that each discrete sample be the same in terms of volume or weight, and that the discrete sample be thoroughly homogenized prior to compositing. The detection level does not need to be reduced since the composite sampling area is assumed to be homogeneous in concentration.

If compositing is not chosen, analyses will be performed on all the discrete samples and the number of analyses will correspond to the number of borings.

For more information on composite samples, see the references provided in Section 6.0.

3.4 Discrete Sampling for Arsenic

A minimum of four discrete on-site surface samples must be analyzed for arsenic. When samples are composited for OCP analysis, one discrete sample from each composite must be analyzed for arsenic. When more than four composite samples are analyzed for OCPs, the total number of discrete samples analyzed for arsenic does not need to be greater than the number of total composite samples used for OCP analysis (see Table 1).

3.5 Sampling Depth

Based on the extensive data DTSC has reviewed for agricultural properties, only surface samples will be required for the screening assessment. Each location should be sampled to include one surface sample (0 to 6 inches). [Note: 0 inches means first encountered soil. Thick mats of vegetable material, roots, and other extraneous material should not be sampled. The locations can be staked and surveyed using a sub-meter global positioning system. This will facilitate collection of supplemental site investigation samples, such as subsurface or step out sampling, if necessary.

3.6 Sample Collection

Sampling both the furrows and beds of existing rows will detect the greatest variability in the residuals. Some methods of pesticide application will favor residuals in the beds while others favor the furrows. In fields where rows remain, roughly half of the samples should be gathered from the furrows and half from the beds in an alternating pattern. Orchards should have the sampling locations placed at the current drip line for the trees, under the canopy, between the tree rows, and between the trees within a row. For sites with slopes, swales, or other uneven topography, sampling from centers should be modified to include samples from those areas where surface water would be expected to flow and accumulate.

3.7 Field Duplicates

Field duplicates should be collected at a rate of 10 percent (or a minimum of one). For arsenic, a discrete co-located sample should be collected and analyzed for every 10 arsenic samples collected. For OCPs where composite samples will be prepared and analyzed, every 10th

composite sample should be prepared (independently) in duplicate and analyzed. See Section 4.1 for a description on preparation of composite samples.

3.8 Requirements for Collection of Background Metal Samples

Consult with the DTSC project manager regarding the need for collecting background arsenic samples. In general, with the exception of arsenic, background samples for metals will not be necessary if all metals are below their respective California Human Health Screening Levels (CHHSLs). If all the arsenic results for the site are at or below 12 mg/kg, then collection of background samples will not be required. For sites where either arsenic or other metals are above their respective screening values, either collection of a background data set or use of an appropriate background data set may be required.

3.8.1 Sampling for Background Metals

If samples are needed to determine background levels of arsenic and/or other heavy metals (if additional metals are required for the PEA), a minimum of four onsite locations should be sampled at non-impacted areas, or samples may be collected at a depth of 5 to 5.5 feet bgs. In order to use background samples from 5 to 5.5 feet bgs, a licensed professional must make the determination that the background soils are similar enough geologically to the surface soils as to be representative.

Other background data sets may be substituted for on site sampling on a case by case basis in consultation with DTSC.

4.0 LABORATORY ANALYSES

4.1 Preparation of Composite Samples

Each discrete sample should be homogenized and uniformly split by trained field staff prior to compositing. A portion of each discrete sample should be frozen and archived in case additional analysis is warranted based on the composite results. Compositing requires that each discrete sample be the same in terms of volume or weight, and that the discrete sample be thoroughly homogenized prior to compositing. Excess sample from the homogenized composite sample shall be archived by the lab and/or used as a duplicate, as appropriate, for that composite set. The samples may be discarded when the PEA process has been completed and approved by the DTSC.

4.2 Methods

The analytes of primary concern are OCPs, arsenic, and, in some cases, Title 22 metals. Depending on the site history, analysis of other types of pesticides may be required. OCPs should be analyzed using U.S. EPA 8081A or equivalent. Metals must be analyzed using the U.S. EPA 6000/7000 series. If the site history indicates other classes of persistent pesticides should be evaluated, DTSC should be consulted for the acceptable method of analysis and appropriate detection limits. Highly organic topsoil may interfere with proper extraction of pesticides.

Sample holding times should be consistent with U.S. EPA SW-846. Variances to holding times and affects on data results must be discussed in the data validation section of the report.

Please note, for comparison of chlordane concentrations against the CHHSL, chlordane must be quantified against a ***technical chlordane*** standard. For purposes of the PEA, DTSC will not

allow quantitation of the individual alpha and gamma isomers, with a total concentration determined by addition of those concentrations.

4.3. Detection Limits

The actual detection limits obtained will vary depending on the particular analyte. For OCPs, the analytes typically causing detection limit concerns in agricultural fields are aldrin, dieldrin, and toxaphene. The detection limits should be 0.005 mg/kg for aldrin, dieldrin, and 0.05 mg/kg for toxaphene. Table 2 lists the detection limits for several OCPs.

In samples with elevated DDT, the detected concentration may be above the range of calibration. This can result in the analytical laboratory diluting the sample for reanalysis, and then reporting only the final result. In these cases, the reported detection limits for aldrin, dieldrin, and toxaphene may exceed the detection limits needed for determining potential health effects. Ideally the laboratory should be asked to report if those three analytes were detected in the first analysis prior to dilution. Multiple analyses of the same samples may be required to obtain the data necessary for risk assessment purposes.

Table 2. Analytical Methods and Detection Limits for Selected OCPs

Pesticide	Methods[2]	CAS No.[3]	DL[4] mg/kg
Aldrin	8081A	309-00-2	0.005
a-BHC	8081A	319-84-6	0.005
b-BHC	8081A	319-85-7	0.005
g-BHC (Lindane)	8081A	58-89-9	0.005
d-BHC	8081A	319-86-8	0.005
Total Chlordane[1]	8081A	57-74-9	0.05
DBCP[5]	8081A	96-12-8	0.01
DDD	8081A	72-54-8	0.05
DDE	8081A	72-55-9	0.05
DDT	8081A	50-29-3	0.05
Dieldrin	8081A	60-57-1	0.005
Endosulfan I	8081A	959-98-8	0.005
Endosulfan II	8081A	33213-65-9	0.005
Endosulfan sulfate	8081A	1031-07-8	0.005
Endrin	8081A	72-20-8	0.05
Endrin aldehyde	8081A	7421-93-4	0.05
Endrin ketone	8081A	53494-70-5	0.05
Heptachlor	8081A	76-44-8	0.05
Heptachlor epoxide	8081A	1024-57-3	0.005
Hexachlorobenzene (HCB)	8081A	118-74-1	0.3
Hexachlorocyclopentadiene	8081A	77-47-4	0.5
Methoxychlor	8081A	72-43-5	0.005
Toxaphene	8081A	8001-35-2	0.05

Notes:

1 = Report total Chlordane (based on a Technical Chlordane standard)
2 = Although other methods may be used to quantify OPCs, DTSC recommends the use of 8081A as the primary method of quantitation
3 = Chemical Abstract Service registry number
4 = Detection Limit recommended for risk assessment purposes
5 = If sampling for this compound is indicated, inclusion in the method must be requested in the workplan and/or QAPP

4.4 Pesticide Analyses

Surface samples, discrete or composite, must be analyzed for OCPs. Analysis for other classes of persistent pesticides may be required as indicated by the agricultural history of the site. If the composite sample result exceeds the health risk screening criteria (see Section 5.3), analyze each discrete sample that made up the composite sample.

4.5 Sub-surface sample analysis

In consultation with DTSC, analyses of sub-surface samples may be required if surface samples results exceed specified screening levels. This sampling may be a part of the PEA or included in a Supplemental Site Investigation. If subsurface samples were collected during the PEA sampling event, those samples may be taken off "hold" and analyzed by the laboratory. If subsurface samples were not collected during the PEA, a Supplemental Site Investigation Workplan or Technical Memorandum should be prepared identifying appropriate step-out (vertical and horizontal) sampling locations.

4.6 Quality Control

Quality control (QC) procedures specified in SW-846 must be followed. A matrix spike/matrix spike duplicate on one soil sample per batch of 20 samples must be performed to demonstrate that the targeted pesticide(s) can be recovered from the soil investigated. The laboratory data package must include a summary of the quality control sample results: blanks, matrix spike/ matrix spike duplicate, surrogate recoveries, laboratory control samples, etc., as specified by the method. The laboratory should provide a signed narrative stating whether the QC was met and listing any discrepancies. The consultant should perform a supplementary evaluation of the data, also referred to as data validation, and present the results of that evaluation in the PEA report. For an example of what to included in the data validation section, see the example data validation memorandum at the DTSC website:
http://www.dtsc.ca.gov/Schools/upload/Data_Validation.pdf

5.0 REPORTING

5.1 Format

The results of the sampling effort are to be reported in a PEA report as described in the DTSC PEA Guidance Manual.

5.1.1 Summary Tables

Include data tables in the PEA report to summarize the results of the investigation. Summary tables should include the analytes of interest, the reported concentrations or the reporting limit for non-detect results, and indicate whether a reported concentration exceeds its respective CHHSL screening level (if a CHHSL comparison is being conducted). In addition, for samples analyzed at multiple dilutions for purposes of reporting concentrations within calibration ranges (as described in Section 4.3), summary tables should either present the results for all of the dilution analyses indicating the appropriate result for each analyte, or a combined analysis indicating which results are being reported after a dilution. Sample results should also be flagged with appropriate qualifiers, where necessary, after data validation.

5.2 Evaluating Metals (Inorganic Elements) Data

Using a robust statistical procedure to determine if on-site metal concentrations are indicative of background conditions or the result of site-related activities can be problematic because of the limited number of background samples collected at any one site. Local site background may be used if the data is approved for use by the DTSC project manager and toxicologist. If DTSC

background levels are not available, then a defensible procedure for comparing on-site with background metals should be used. The DTSC project manager and DTSC toxicologist assigned to the project should be consulted on the most appropriate method of comparison.

5.2.1 Arsenic Evaluations

The DTSC Schools Program evaluated data from a large number of school sites across California. The data evaluation indicates that 12 mg/kg maybe a useful screening number for the Schools Program when evaluating arsenic as a COPC. If the proposed school property has been adequately characterized for arsenic and all the arsenic data are equal to or less than 12 mg/kg, then arsenic will be not be considered a COPC. This decision does not require collection and comparison to a background data set. If arsenic concentrations are greater than 12 mg/kg, then comparisons to background data will be required. In some cases additional sampling may also be required.

5.2.2 Strategy for Comparison of Background Metals

If background samples are necessary, follow the procedures provided in Section 3.8. The following strategy may be used for comparing site data to background data:

1. Compare the highest site concentration with the highest background concentration. If the site concentration is equal to or less than the background, the metal may be eliminated as a COPC. If the onsite maximum is greater than the background maximum, go to 2).

2. Compare the site and background arithmetic mean concentrations. If the means are comparable, and if the highest site concentration is below the concentration associated with unacceptable risk or hazard, the metal may be eliminated as a COPC. If the site mean is greater than the maximum background, go to 3).

3. Two approaches may be used, depending on the size of the background data set.
   - If the background data set is of sufficient size, statistically evaluate the overlap of the background and onsite distributions to determine if they come from the same population. If they do, and if the highest site concentration is below the concentration associated with unacceptable risk or hazard, the metal may be eliminated as a COPC. If not, include the metal as a COPC in the risk evaluation.

   - If the background data set is limited (n=4), the onsite data can be evaluated statistically using probability plots to determine if one or more populations are present. If only one population is present, and if the highest site concentration is below the concentration associated with unacceptable risk or hazard, the metal may be eliminated as a COPC. If there are two or more populations present, then include the metal as a COPC.

4. Additional information on eliminating metals as COPCs can be found in "*Selecting Inorganic Constituents as Chemicals of Potential Concern at Risk Assessments at Hazardous Waste Sites and Permitted Facilities – Final Policy* (DTSC/HERD 1997),

5.3 Human Health Risk Assessment

All detected pesticides and any onsite metals above background should be evaluated as COPCs in a human health risk assessment as described in the DTSC PEA Guidance Manual or in comparison to CHHSLs. In the initial screening analysis, the highest

concentration of each detected pesticide and metal above background must be used as the exposure point concentration in the risk assessment.

Since agricultural properties are assumed to have uniform application of pesticides, DTSC has allowed compositing of samples for OCP analyses (Sections 3.3 and 4.1). The concentration from the composited sample can be used directly in the risk assessment without adjusting the toxicity screening numbers, such as the CHHSLs. The review of the former agricultural properties over the past seven years has supported the assumption of uniform application. This is in contrast to other DTSC guidance, such as the *Lead-Based Paint, Termiticide and PCB Guidance*, (DTSC, June, 2006), where adjustments to the CHHSLs are required for composite samples because applications were not necessarily uniform.

5.3.1 Application of PEA Risk Assessment Equations and CHHSLs

Chemicals of potential concern are evaluated either by comparison to the CHHSL, or by calculating the excess cancer risk and hazard index based on equations in the PEA Guidance.

Note: CHHSLs may not be used to "screen out" COPCs.

5.3.1.1 CHHSLs

CHHSLs are soil and/or soil gas concentrations for selected chemicals developed by Cal-EPA with a target threshold of a 1E-06 risk for carcinogens, and a hazard quotient of one for non-carcinogens. CHHSLs were developed using models and exposure assumptions similar to those used in the PEA Guidance Manual, with the exception of the concentrations for volatile organic compounds (VOCs), which were developed using the vapor intrusion model for addressing the inhalation of contaminated indoor air. CHHSLs may be used as a soil screening value at school sites if all of the chemicals detected at the site have a listed CHHSL, if it is agreed upon by all parties concerned, and if it is agreed that the screening document will be reviewed by a toxicologist from the Human and Ecological Risk Division. For school sites, only the residential-based CHHSLs may be used. The exposure pathways used in calculating the CHHSLs are incidental soil ingestion, dermal absorption, and inhalation of dusts in indoor air for non-volatile soil-bound chemicals, and the inhalation of indoor air pathway for VOCs. Direct exposures to VOCs are not included in the calculation of the CHHSLs and CHHSLs do not take into consideration the leaching of contaminants from soil to groundwater. CHHSLs are not appropriate if ecological receptors are the most sensitive species on the site. Lead should be evaluated using the most current DTSC LeadSpread Model or the school site lead screening level of 255 mg/kg.

5.3.1.2 Human Health Risk Assessment with CHHSLs

Independent of whether sites were analyzed with discrete samples or with composite samples, the evaluation is similar. Note that the CHHSL values are not adjusted for the number of discrete samples that comprise a composite. The rationale behind this comparison to un-adjusted CHHSL is that application of pesticides is assumed to be uniform throughout the field, and large variations in the pesticide concentrations are not expected. This rationale applies only to the agricultural portion, not to mixing areas, storage sites, structures, etc.

5.3.2 Procedure for Human Health Risk Assessment with CHHSL or PEA Guidance

- Determine that all of the chemicals detected at the site have the appropriate CHHSLs for soil and/or soil vapor. If they do not, then a PEA risk assessment must be conducted. A DTSC toxicologist will evaluate if the CHHSL screening is appropriate for the site

- The screening document, PEA or equivalent, will be reviewed by a toxicologist from the Human and Ecological Risk Division.

- The most recently published CHHSLs should be used. This may be found at: http://www.calepa.ca.gov/Brownfields/documents/2005/CHHSLsGuide.pdf.
- The exposure pathways at the site must match the exposure pathways used to develop the CHHSLs.
  Use the maximum concentration of each contaminant detected at the site and compare to unrestricted (residential) CHHSL or PEA risk calculations.
- Background metal concentrations can be used to screen metals as COPC. Construct a table listing the COPC (see Section 5.2.2 for discussion on background metals).
- The risk and hazard for each COPC should be calculated using the following equations:

$$\text{RISK} = \frac{[\text{maximum detected concentration}]}{\text{CHHSL}} \times 10^{-6}$$

$$\text{HQ} = \frac{[\text{maximum detected concentration}]}{\text{CHHSL}}$$

  - If there are multiple COPCs, calculate the cumulative risk and/or hazard. An Excel calculator is provided on the Cal/EPA website for CHHSLs: (http://www.calepa.ca.gov/Brownfields/documents/2005/Calculator.xls).
  - Complete a Risk Characterization Section where the total risk and hazard are presented and discussed along with the need for any further action.
  - If the maximum concentrations detected on site pose an unacceptable risk or hazard, a spatial analysis should be conducted to determine if the elevated levels represent a "hot spot", or are representative of concentrations across the site. In those cases where the elevated concentrations are determined to be one or more "hot spots", risk or concentration isopleths should be constructed to differentiate between those areas of the site in need of further action, and those where no further action is required. Any deviations from these analyses must be approved by the DTSC toxicologist assigned to the project.

Note: For evaluation of composite samples, the CHHSL values are not adjusted for the number of discrete samples that comprise a composite. The rationale behind this comparison to un-adjusted CHHSL is that application of pesticides is assumed to be uniform throughout the field, and large variations in the pesticide concentrations are not expected. Note that this rationale applies only to the agricultural portion, not to mixing areas, storage sites, structures, etc.

6.0 ADDITIONAL SOURCES OF INFORMATION

Pesticide Physical Properties and Half-Lives

http://ace.orst.edu/info/extoxnet/pips/ghindex.html
http://www.arsusda.gov/rsml/ppdb1.html

Active Pesticide Ingredient by Brand Name

http://www.cdpr.ca.gov/docs/label/prodnam.htm
http://www.cdpr.ca.gov/ - see databases
Farm Chemicals Handbook, current edition, Meister Publishing Company,

Willoughby, Ohio.

Maximum Application Rates

http://ace.orst.edu/info/extoxnet/
Agricultural Chemicals – Thomas Publications, Fresno, CA

Pesticide Usage by Year, County, and Crop

http://www.ipm.ucdavis.edu/PUSE/puse1.html
http://www.cdpr.ca.gov/ - see databases

Composite Sampling

http://www.clu-in.org/download/char/SF_Rep_Samp_Guid_soil.pdf
U.S.EPA. 1995a. *Superfund Program Representative Sampling Guidance, Volume 1: Soil, Interim Final,* OSWER Directive 9360.4-10, EPA 540/R-95/141, PB96-963207. Environmental Response Team, Office of Emergency and Remedial Response, Office of Solid Waste and Emergency Response. December 1995, Page 28.

http://clu-in.org/download/stats/composite.pdf
U.S.EPA. 1995b. *EPA Observational Economy Series, Volume 1: Composite Sampling*, EPA-230-R-95-005. Policy, Planning, and Evaluation (2163). August 1995.

Test Methods

http://www.epa.gov/epaoswer/hazwaste/test/
SW-846: U.S. EPA, *Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, Third Edition, Current Revision*

Pesticide Toxicology Information

http://ace.orst.edu/info/extoxnet/ghindex.html
http://www.state.nj.us/health/eoh/rtkweb/rtkhsfs.htm

CHHSLs

http://www.calepa.ca.gov/Brownfields/documents/2005/CHHSLsGuide.pdf
http://www.calepa.ca.gov/Brownfields/documents/2005/Calculator.xls

Acronym List

bgs	Below Ground Surface
CalEPA	California Environmental Protection Agency
CHHSL	California Human Health Screening Levels
COPC(s)	Chemicals of Potential Concern
DBCP	Dibromochloropropane
DTSC	Department of Toxic Substances Control
NFA	No Further Action
OCP(s)	Organochlorine Pesticides
PAH	Polyaromatic Hydrocarbon
PEA	Preliminary Endangerment Assessment
QC	Quality Control
TPH	Total Petroleum Hydrocarbon
U.S. EPA	United States Environmental Protection Agency
VOCs	Volatile Organic Compounds

ATTACHMENT 3

Boring Logs

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003			Boring Diameter:	2.5"	**Boring/Well ID:**	**RB1**
Site Name:	Ontario Ranch II - Hindelang	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/3/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/3/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

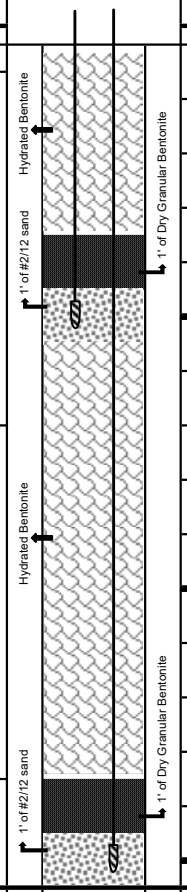
Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.	USCS Classification	Boring/Well Completion Details	Depth (feet)
0							WELL BOX NOT INSTALLED	0
				0.0	8 inch road base 2 inch asphalt 6 inch gravely base			
5			Hand Auger	0.5	Silty fine SAND (SM), brown (10YR 4/3), dry, medium-dense, non-plastic fines with trace fine gravel up to 0.25 inch, no odor or staining.	SM	Hydrated Bentonite 1' of #2/12 sand 1' of Dry Granular Bentonite	5
10			DPT	0.1	SILT (ML), dark brown (10YR 3/3), dry, no to low plasticity, no odor or staining. Becomes sandy silt at 8 feet bgs with trace fine sand. Becomes silt, brown (10YR 4/3), low to medium plasticity, firm.	ML	Hydrated Bentonite	10
15				0.3	Poorly graded SAND (SP), dark yellowish brown (10YR 4/6), dry, fine to coarse sand, non-plastic, trace reddish-brown mottling noted until 15 feet bgs, no significant odor or staining.	SP	1' of #2/12 sand 1' of Dry Granular Bentonite	15
					END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs			
20				0.0				20
25				0.0				25

Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003	Boring Diameter:	2.5"	**Boring/Well ID:**	**RB2**
Site Name:	Ontario Ranch II - Hindelang	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'
Start Date:	6/3/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15
End Date:	6/3/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--

Initial Water Depth: --
Static Water Depth: --
Measuring Point Elev.: --
Ground Surface Elev.: --
Stick-up/Flush-mount: N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description (Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.)	USCS Classification
0					4 inch concrete	
			Hand Auger	0.0	Silty fine SAND (SM), brown (10YR 4/3), dry, medium-dense, non-plastic fines with some fine gravel up to 0.5 inch, no odor or staining.	
5				0.0	No more fine gravel noted after 3.5 feet bgs, silt increase with depth.	SM
			DPT		SILT (ML), dark brown (10YR 3/3), dry, no to low plasticity, no odor or staining.	
10				0.6	Becomes sandy silt at 9 feet bgs with trace fine sand.	ML
					Becomes silt, dark yellowish brown (10YR 3/4), low to medium plasticity, firm.	
15				0.1	Poorly graded SAND (SP), dark yellowish brown (10YR 4/6), dry, fine sand, non-plastic, trace reddish-brown mottling noted until 15 feet bgs, no significant odor or staining.	SP
					END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS	
20					- No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs	
25						

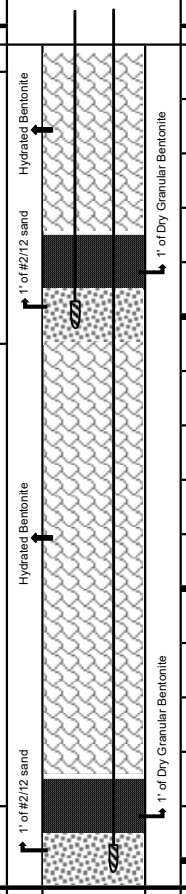


Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003	Boring Diameter:	2.5"	**Boring/Well ID:**	**RB3**		
Site Name:	Ontario Ranch II - Hindelang	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/3/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/3/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.	USCS Classification
0					5 in concrete	
5			Hand Auger	0.7	Silty fine SAND (SM), brown (10YR 4/3), dry, medium-dense, non-plastic fines with trace fine gravel up to 0.25 inch noted to 2 feet bgs, no odor or staining.	SM
10			DPT	1.3	Sandy SILT (ML), dark yellowish brown (10YR 3/4), dry, low plasticity, no odor or staining. Becomes silt with low to medium plasticity, firm. Becomes sandy silt with low plasticity.	ML
15				0.0	Silty fine SAND (SM),dark yellowish brown (10YR 3/4) dry, medium-dense, non-plastic fines with trace fine gravel up to 0.25 inch noted to 2 feet bgs, no odor or staining.	SM
20					***END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS*** - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs	
25						

Boring/Well Completion Details



Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003	Boring Diameter:	2.5"	**Boring/Well ID:**	**RB4**		
Site Name:	Ontario Ranch II - Hindelang	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/3/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/3/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

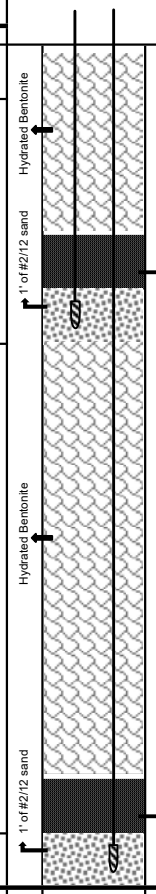
Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.	USCS Classification	Boring/Well Completion Details	Depth (feet)
0					6 inch road base		WELL BOX NOT INSTALLED	0
5			Hand Auger	0.3	Silty fine SAND (SM), brown (10YR 4/3), dry, non-plastic fines, no odor or staining.	SM	Hydrated Bentonite; 1' of #2/12 sand; 1' of Dry Granular Bentonite	5
10			DPT	0.0	SILT (ML), dark brown (10YR 3/3), dry, trace fine sand and gravel, non-plastic fines, reddish-orange mottling noted throughout, no significant odor or staining. Becomes dark yellowish brown (10YR 4/6) at approximately 12.5 feet bgs.	ML	Hydrated Bentonite; 1' of #2/12 sand; 1' of Dry Granular Bentonite	10
15				0.0	Silty fine SAND (SM), dark yellowish brown (10YR 4/6), dry, non-plastic fines, no odor or staining.	SM		15
20					***END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS*** - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs			20
25								25

Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003			Boring Diameter:	2.5"	**Boring/Well ID:**	**RB5**
Site Name:	Ontario Ranch II - Hindelang	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/3/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/3/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.	USCS Classification
0					12 inch road base	
5			Hand Auger	0.0	Silty fine SAND (SM), brown (10YR 4/3), dry, non-plastic fines, no odor or staining.	SM
10			DPT	0.0	SILT (ML), dark brown (10YR 3/3), dry, trace fine sand and gravel, non-plastic fines, reddish-orange mottling noted throughout, no significant odor or staining. Trace fine gravel. Becomes sandy silt.	ML
15				0.0	Silty fine SAND (SM), dark yellowish brown (10YR 4/6), dry, non-plastic fines, no odor or staining.	SM
20					***END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS*** - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs	
25						

Boring/Well Completion Details

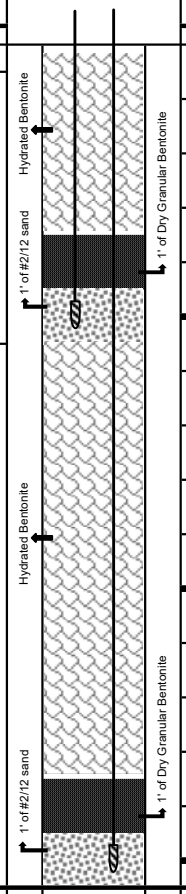


Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003			Boring Diameter:	2.5"	**Boring/Well ID:**	**RB6**
Site Name:	Ontario Ranch II - B&G	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/4/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/4/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description (Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.)	USCS Classification
0					6 inch concrete	
5			Hand Auger	0.2	Silty fine SAND (SM), dark brown (10YR 3/3), dry, trace fine gravel, non-plastic fines, no odor or staining.	SM
10			DPT	0.8	Sandy SILT (ML), dark brown (10YR 3/3), dry, low plasticity, firm, no significant odor or staining. Becomes dark yellowish brown (10YR 4/6) at approximately 12.5 feet bgs.	ML
15				1.4		
20					***END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS*** - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs	
25						

Boring/Well Completion Details

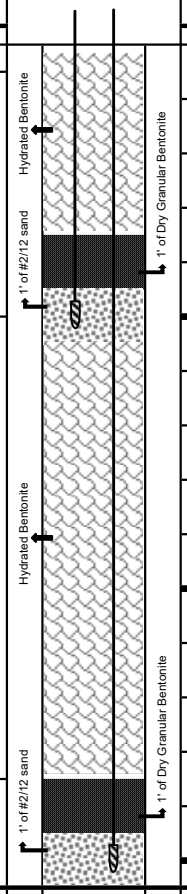


Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003			Boring Diameter:	2.5"	**Boring/Well ID:**	**RB7**
Site Name:	Ontario Ranch II - B&G	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/4/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/4/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description (Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.)	USCS Classification
0					6 inch concrete	
5			Hand Auger	1.1	Silty fine SAND (SM), pale brown (10YR 6/3), dry, trace fine corase sand and gravel, non-plastic fines, no odors or staining.	SM
10			DPT	0.7	Sandy SILT (ML), brown (10YR 4/3), dry, trace fine sand, no to low plastificty, firm, no significant odor or staining. Reddish-brown mottling noted from 7.5 to 12 feet bgs. Becomes dark yellowish brown (10YR 4/6) at approximately 12.5 feet bgs.	ML
15				1.3	Silty SAND (SM), dark yellowish brown (10YR 4/6), dry, non-plastic fines, trace browinish-orange mottling, no odor or staining.	SM
20					***END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS*** - No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs	
25						

Boring/Well Completion Details



Notes:

Client/Proj:	Ontario Ranch Venture II, LLC 3669.0004L0003			Boring Diameter:	2.5"	**Boring/Well ID:**	**RB8**
Site Name:	Ontario Ranch II - B&G	Drilling Co.:	Strongarm	Total Depth of Boring:	15.5'	Initial Water Depth:	--
Start Date:	6/4/25	Drill Method:	HA/DPT	Well Diam./Material:	1/4" Nylaflow	Static Water Depth:	--
Start Time:	--	Sampler Type:	Acetate Tube	Depth of Well:	15	Measuring Point Elev.:	--
End Date:	6/4/25	Logged By:	Tahsin Annoor	Screened Interval:	5' / 15'	Ground Surface Elev.:	--
End Time:	--	Checked By:	Jonathan Anderson	Screen Slot Size:	--	Stick-up/Flush-mount:	N/A

Depth (feet)	Sample Interval	Blow Counts	Recovery Length (Inches)	OVM/PID (ppm)	Soil Description Color (H/V/C), Primary Unit, Minor Unit(s) Relative %; moisture; relative density/consistency, grain size/plasticity; gradation; supplementary descriptors/observations.	USCS Classification	Boring/Well Completion Details	Depth (feet)
0							WELL BOX NOT INSTALLED	0
			Hand Auger		4 inch sandy gravel base			
					Silty fine SAND (SM), brown (10YR 4/3), dry, non-plastic fines, no odor or staining.	SM	Hydrated Bentonite; 1' of #2/12 sand; 1' of Dry Granular Bentonite	
5	⧗			0.1	Trace fine gravel up to 0.3 inch noted at 3 feet bgs			5
			DPT		Sandy SILT (ML), dark brown (10YR 3/3), dry, trace fine sand and gravel, non-plastic fines, reddish-orange mottling noted throughout, no significant odor or staining.	ML		
					Becomes moist from approximately 7 to 8.5 feet bgs.			
10	⧗			0.0	Trace fine gravel up to 0.20 inch noted from 10 to 12.5 feet bgs.		Hydrated Bentonite; 1' of #2/12 sand; 1' of Dry Granular Bentonite	10
15	⧗				Poorly graded SAND (SP), dark yellowish brown (10YR 4/6), dry, fine to coarse sand, non-plastic, trace reddish-brown mottling noted until 15 feet bgs, no significant odor or staining.	SP		15
					END BOREHOLE -- TERMINAL DEPTH @ 15.5 FEET BGS			
					- No groundwater encountered. - No significant staining or odors detected. - Soil vapor probes constructed with 0.25 inch Nylaflow tube --- installed at 5 and 15 feet bgs			
20								20
25								25

Notes:

ATTACHMENT 4

Laboratory Analytical Reports

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534469
Report Level : II
Report Date : 06/09/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534469
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/02/25

Sample ID	Lab ID	Collected	Matrix
ORBP-3A	534469-001	06/02/25 11:40	Soil
ORBP-3A DUP	534469-002	06/02/25 11:40	Soil
ORBP-3	534469-003	06/02/25 12:08	Soil
ORBP-3 DUP	534469-004	06/02/25 12:08	Soil
ORBP-6A	534469-005	06/02/25 09:50	Soil
ORBP-6	534469-006	06/02/25 09:50	Soil
ORBP-7A	534469-007	06/02/25 08:50	Soil
ORBP-7A DUP	534469-008	06/02/25 08:50	Soil
ORBP-7	534469-009	06/02/25 09:15	Soil
ORBP-7 DUP	534469-010	06/02/25 09:15	Soil
ORBP-8A	534469-011	06/02/25 11:15	Soil
ORBP-8	534469-012	06/02/25 11:30	Soil
ORBP-9A	534469-013	06/02/25 11:40	Soil
ORBP-9A DUP	534469-014	06/02/25 11:40	Soil
ORBP-9	534469-015	06/02/25 12:00	Soil
ORBP-9 DUP	534469-016	06/02/25 12:00	Soil
ORBP-10A	534469-017	06/02/25 12:10	Soil
ORBP-13A	534469-018	06/02/25 10:35	Soil

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534469 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/02/25

This data package contains sample and QC results for sixteen soil samples, requested for the above referenced project on 06/02/25. The samples were received cold and intact.

Pesticides (EPA 8081A):

- High RPD was observed for 4,4'-DDE in the MS/MSD of sample 534469-016.
- Samples 534469-003, 534469-004, 534469-009, 534469-010 and 534469-012 were diluted due to the dark color of the sample extracts.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534469

Page: 1 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

Login 534469

IRIC 2.6/2.7

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B
1	ORBP-3a	6/2/25	11:40	Soil	2 x 4oz	N/A		X
2	ORBP-3a DUP		11:40					X
3	ORBP-3		12:08				X	
4	ORBP-3 DUP		12:08				X	
5	ORBP-6a		9:30					X
6	ORBP-6		9:50				X	
7	ORBP-7a		8:50					X
8	ORBP-7a DUP		8:50					X
9	ORBP-7		9:15				X	
10	ORBP-7 DUP		9:15				X	

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Tahsin Anwoor	Roux Associates	6/2/25 14:10
1 Received By:		Kiera Johnson	EA	6/2/25 1410
2 Relinquished By:		Kiera Johnson	EA	6/2/25 1629
2 Received By:	Anna Roberts	Anna Roberts	EA	6-2-25 1629
3 Relinquished By:				
3 Received By:				

GA-71

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 2

Turn Around Time (rush by advanced notice only)					
Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP - 8a	6/2/25	11:15	Soil	2 x 4oz	N/A		X	
2	ORBP - 8	"	11:30	"	"	"	X		
3	ORBP - 9a	"	11:40	"	"	"		X	
4	ORBP - 9a DUP	"	11:40	"	"	"		X	
5	ORBP - 9	"	12:00	"	"	"	X		
6	ORBP - 9 DUP	"	12:00	"	"	"	X		
7									
8									
9									
10									

IRM 2.612.7

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:	Tahsin Anwoor	[illegible]	Roux Associates	6/2/25 / 14:10
1 Received By:	[illegible]	[illegible]	EA	6/2/25 1710
2 Relinquished By:	[illegible]	[illegible]	EA	6/2/25 1629
2 Received By:	Anna Roberts	Anna Roberts	EA	6-2-25 1629
3 Relinquished By:				
3 Received By:				

C4179

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/2/25 WO# 534469 Client: ROUX

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/2/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 11 CF: +0.1

Cooler Temp (°C) #1: 2.6 / 2.7 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other_____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)			X
5) Were all of, and only, the correct samples received? a.r. 6/2	~~X~~	X	
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

4.5 2 samples were received that were not on the COC; Their Sample IDs are "ORBP-10A" and "ORBP-13A" respectfully; They have been logged in as Samples -017 and -018 and have been placed on hold

☐ **No additional discrepancies**

Date Logged 6/2/25 **By (print)** NCM **(sign)** _____

Date Labeled 6/2/25 **By (print)** RRS **(sign)** _____ for RRS

Analysis Results for 534469

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534469
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/02/25

Sample ID: ORBP-3A **Lab ID: 534469-001** **Collected: 06/02/25 11:40**
Matrix: Soil

534469-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**7.7**		mg/Kg	0.97	0.97	372871	06/03/25	06/03/25	CAP
Lead	**5.7**		mg/Kg	0.97	0.97	372871	06/03/25	06/03/25	CAP

Sample ID: ORBP-3A DUP **Lab ID: 534469-002** **Collected: 06/02/25 11:40**
Matrix: Soil

534469-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**5.7**		mg/Kg	0.95	0.95	372871	06/03/25	06/03/25	CAP
Lead	**6.0**		mg/Kg	0.95	0.95	372871	06/03/25	06/03/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-3	Lab ID: 534469-003	Collected: 06/02/25 12:08
	Matrix: Soil	

534469-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDE	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDT	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	49	4.9	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	490	4.9	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	4.9	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	70%		%REC	58-120	4.9	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	63%		%REC	47-120	4.9	372861	06/03/25	06/03/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-3 DUP	Lab ID: 534469-004	Collected: 06/02/25 12:08
	Matrix: Soil	

534469-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDE	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
4,4'-DDT	ND		ug/Kg	25	4.9	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	49	4.9	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	490	4.9	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	4.9	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	62%		%REC	58-120	4.9	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	62%		%REC	47-120	4.9	372861	06/03/25	06/03/25	HQN

Sample ID: ORBP-6A	Lab ID: 534469-005	Collected: 06/02/25 09:50
	Matrix: Soil	

534469-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.7**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP
Lead	**9.2**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-6 **Lab ID: 534469-006** **Collected: 06/02/25 09:50**
Matrix: Soil

534469-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**18**		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
4,4'-DDT	**19**	C	ug/Kg	5.0	0.99	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	9.9	0.99	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	99	0.99	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	50	0.99	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	120%		%REC	58-120	0.99	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	63%		%REC	47-120	0.99	372861	06/03/25	06/03/25	HQN

Sample ID: ORBP-7A **Lab ID: 534469-007** **Collected: 06/02/25 08:50**
Matrix: Soil

534469-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.7**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP
Lead	**8.7**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP

Sample ID: ORBP-7A DUP **Lab ID: 534469-008** **Collected: 06/02/25 08:50**
Matrix: Soil

534469-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.4**		mg/Kg	0.96	0.96	372871	06/03/25	06/03/25	CAP
Lead	**5.1**		mg/Kg	0.96	0.96	372871	06/03/25	06/03/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-7	Lab ID: 534469-009	Collected: 06/02/25 09:15
	Matrix: Soil	

534469-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**22**		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDT	**22**	C	ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	20	2	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	200	2	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	99	2	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	98%		%REC	58-120	2	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	78%		%REC	47-120	2	372861	06/03/25	06/03/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-7 DUP	Lab ID: 534469-010	Collected: 06/02/25 09:15
	Matrix: Soil	

534469-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**16**		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
4,4'-DDT	**18**	C	ug/Kg	10	2	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	20	2	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	200	2	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	100	2	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	102%		%REC	58-120	2	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	77%		%REC	47-120	2	372861	06/03/25	06/03/25	HQN

Sample ID: ORBP-8A	Lab ID: 534469-011	Collected: 06/02/25 11:15
	Matrix: Soil	

534469-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**6.2**		mg/Kg	0.97	0.97	372871	06/03/25	06/03/25	CAP
Lead	**7.2**		mg/Kg	0.97	0.97	372871	06/03/25	06/03/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-8 **Lab ID: 534469-012** **Collected: 06/02/25 11:30**
Matrix: Soil

534469-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**63**		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
4,4'-DDT	ND		ug/Kg	9.9	2	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	20	2	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	200	2	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	99	2	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	70%		%REC	58-120	2	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	67%		%REC	47-120	2	372861	06/03/25	06/03/25	HQN

Sample ID: ORBP-9A **Lab ID: 534469-013** **Collected: 06/02/25 11:40**
Matrix: Soil

534469-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.2**		mg/Kg	0.95	0.95	372871	06/03/25	06/03/25	CAP
Lead	**15**		mg/Kg	0.95	0.95	372871	06/03/25	06/03/25	CAP

Sample ID: ORBP-9A DUP **Lab ID: 534469-014** **Collected: 06/02/25 11:40**
Matrix: Soil

534469-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.0**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP
Lead	**14**		mg/Kg	0.99	0.99	372871	06/03/25	06/03/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-9	Lab ID: 534469-015	Collected: 06/02/25 12:00
	Matrix: Soil	

534469-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Dieldrin	**9.0**		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**82**		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
4,4'-DDT	**5.7**		ug/Kg	4.9	0.98	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	9.8	0.98	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	98	0.98	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	49	0.98	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	68%		%REC	58-120	0.98	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	60%		%REC	47-120	0.98	372861	06/03/25	06/03/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534469

Sample ID: ORBP-9 DUP	Lab ID: 534469-016	Collected: 06/02/25 12:00
	Matrix: Soil	

534469-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
beta-BHC	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
gamma-BHC	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
delta-BHC	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Heptachlor	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Aldrin	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Heptachlor epoxide	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endosulfan I	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Dieldrin	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
4,4'-DDE	**12**		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endrin	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endosulfan II	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endosulfan sulfate	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
4,4'-DDD	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endrin aldehyde	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Endrin ketone	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
4,4'-DDT	ND		ug/Kg	5.0	1	372861	06/03/25	06/03/25	HQN
Methoxychlor	ND		ug/Kg	10	1	372861	06/03/25	06/03/25	HQN
Toxaphene	ND		ug/Kg	100	1	372861	06/03/25	06/03/25	HQN
Chlordane (Technical)	ND		ug/Kg	50	1	372861	06/03/25	06/03/25	HQN
Surrogates				**Limits**					
TCMX	70%		%REC	58-120	1	372861	06/03/25	06/03/25	HQN
Decachlorobiphenyl	64%		%REC	47-120	1	372861	06/03/25	06/03/25	HQN

C Presence confirmed, but RPD between columns exceeds 40%
ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1262588	Batch: 372871
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262588 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	06/03/25	06/03/25
Lead	ND		mg/Kg	1.0	06/03/25	06/03/25

Type: Lab Control Sample	Lab ID: QC1262589	Batch: 372871
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262589 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	102.7	100.0	mg/Kg	103%		80-120
Lead	108.7	100.0	mg/Kg	109%		80-120

Type: Matrix Spike	Lab ID: QC1262590	Batch: 372871
Matrix (Source ID): Soil (534469-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262590 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	107.7	7.660	100.0	mg/Kg	100%		75-125	1
Lead	104.7	5.718	100.0	mg/Kg	99%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1262591	Batch: 372871
Matrix (Source ID): Soil (534469-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262591 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	103.3	7.660	97.09	mg/Kg	99%		75-125	1	20	0.97
Lead	101.0	5.718	97.09	mg/Kg	98%		75-125	1	28	0.97

Type: Post Digest Spike	Lab ID: QC1262592	Batch: 372871
Matrix (Source ID): Soil (534469-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262592 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	106.4	7.660	97.09	mg/Kg	102%		75-125	0.97
Lead	101.4	5.718	97.09	mg/Kg	99%		75-125	0.97

Type: Serial Dilution	Lab ID: QC1262683	Batch: 372871
Matrix (Source ID): Soil (534469-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262683 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	9.695	7.660	mg/Kg				4.9
Lead	5.778	5.718	mg/Kg				4.9

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1262555**	**Batch:**	**372861**
Matrix:	**Soil**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262555 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.0	06/03/25	06/03/25
beta-BHC	ND		ug/Kg	5.0	06/03/25	06/03/25
gamma-BHC	ND		ug/Kg	5.0	06/03/25	06/03/25
delta-BHC	ND		ug/Kg	5.0	06/03/25	06/03/25
Heptachlor	ND		ug/Kg	5.0	06/03/25	06/03/25
Aldrin	ND		ug/Kg	5.0	06/03/25	06/03/25
Heptachlor epoxide	ND		ug/Kg	5.0	06/03/25	06/03/25
Endosulfan I	ND		ug/Kg	5.0	06/03/25	06/03/25
Dieldrin	ND		ug/Kg	5.0	06/03/25	06/03/25
4,4'-DDE	ND		ug/Kg	5.0	06/03/25	06/03/25
Endrin	ND		ug/Kg	5.0	06/03/25	06/03/25
Endosulfan II	ND		ug/Kg	5.0	06/03/25	06/03/25
Endosulfan sulfate	ND		ug/Kg	5.0	06/03/25	06/03/25
4,4'-DDD	ND		ug/Kg	5.0	06/03/25	06/03/25
Endrin aldehyde	ND		ug/Kg	5.0	06/03/25	06/03/25
Endrin ketone	ND		ug/Kg	5.0	06/03/25	06/03/25
4,4'-DDT	ND		ug/Kg	5.0	06/03/25	06/03/25
Methoxychlor	ND		ug/Kg	9.9	06/03/25	06/03/25
Toxaphene	ND		ug/Kg	99	06/03/25	06/03/25
Chlordane (Technical)	ND		ug/Kg	50	06/03/25	06/03/25
Surrogates				**Limits**		
TCMX	77%		%REC	58-120	06/03/25	06/03/25
Decachlorobiphenyl	72%		%REC	47-120	06/03/25	06/03/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID: QC1262556**	**Batch: 372861**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC1262556 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	39.07	49.02	ug/Kg	80%		53-132
beta-BHC	37.92	49.02	ug/Kg	77%		59-131
gamma-BHC	40.20	49.02	ug/Kg	82%		54-132
delta-BHC	39.16	49.02	ug/Kg	80%		54-134
Heptachlor	37.42	49.02	ug/Kg	76%		50-130
Aldrin	33.13	49.02	ug/Kg	68%		46-120
Heptachlor epoxide	36.37	49.02	ug/Kg	74%		52-127
Endosulfan I	38.12	49.02	ug/Kg	78%		53-132
Dieldrin	37.96	49.02	ug/Kg	77%		53-134
4,4'-DDE	39.76	49.02	ug/Kg	81%		53-140
Endrin	40.35	49.02	ug/Kg	82%		53-142
Endosulfan II	39.33	49.02	ug/Kg	80%		53-138
Endosulfan sulfate	38.93	49.02	ug/Kg	79%		50-134
4,4'-DDD	37.78	49.02	ug/Kg	77%		50-136
Endrin aldehyde	31.17	49.02	ug/Kg	64%		15-120
Endrin ketone	40.57	49.02	ug/Kg	83%		50-146
4,4'-DDT	38.66	49.02	ug/Kg	79%		46-142
Methoxychlor	41.33	49.02	ug/Kg	84%		48-156
Surrogates						
TCMX	38.15	49.02	ug/Kg	78%		58-120
Decachlorobiphenyl	36.46	49.02	ug/Kg	74%		47-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1262557**	**Batch:**	**372861**
Matrix (Source ID):	**Soil (534469-016)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262557 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	38.86	ND	49.02	ug/Kg	79%		52-120	0.98
beta-BHC	35.28	ND	49.02	ug/Kg	72%		57-126	0.98
gamma-BHC	38.45	ND	49.02	ug/Kg	73%		54-122	0.98
delta-BHC	36.83	ND	49.02	ug/Kg	75%		44-127	0.98
Heptachlor	33.35	ND	49.02	ug/Kg	68%		51-122	0.98
Aldrin	35.07	ND	49.02	ug/Kg	72%		51-120	0.98
Heptachlor epoxide	33.44	ND	49.02	ug/Kg	68%		50-122	0.98
Endosulfan I	35.05	ND	49.02	ug/Kg	71%		48-123	0.98
Dieldrin	35.74	ND	49.02	ug/Kg	73%		48-128	0.98
4,4'-DDE	77.20	12.25	49.02	ug/Kg	132%		50-139	0.98
Endrin	37.88	ND	49.02	ug/Kg	77%		53-132	0.98
Endosulfan II	38.47	ND	49.02	ug/Kg	78%		47-131	0.98
Endosulfan sulfate	32.14	ND	49.02	ug/Kg	66%		40-126	0.98
4,4'-DDD	35.01	ND	49.02	ug/Kg	71%		48-130	0.98
Endrin aldehyde	26.70	ND	49.02	ug/Kg	54%		26-120	0.98
Endrin ketone	36.45	ND	49.02	ug/Kg	74%		51-133	0.98
4,4'-DDT	37.19	ND	49.02	ug/Kg	76%		40-144	0.98
Methoxychlor	36.55	ND	49.02	ug/Kg	75%		49-148	0.98
Surrogates								
TCMX	37.20		49.02	ug/Kg	76%		58-120	0.98
Decachlorobiphenyl	34.33		49.02	ug/Kg	70%		47-120	0.98

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1262558**	**Batch:**	**372861**
Matrix (Source ID):	**Soil (534469-016)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262558 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	33.93	ND	49.50	ug/Kg	69%		52-120	15	37	0.99
beta-BHC	33.05	ND	49.50	ug/Kg	67%		57-126	8	38	0.99
gamma-BHC	34.87	ND	49.50	ug/Kg	65%		54-122	11	39	0.99
delta-BHC	33.98	ND	49.50	ug/Kg	69%		44-127	9	54	0.99
Heptachlor	31.88	ND	49.50	ug/Kg	64%		51-122	5	44	0.99
Aldrin	31.14	ND	49.50	ug/Kg	63%		51-120	13	39	0.99
Heptachlor epoxide	30.45	ND	49.50	ug/Kg	62%		50-122	10	39	0.99
Endosulfan I	31.94	ND	49.50	ug/Kg	65%		48-123	10	47	0.99
Dieldrin	31.51	ND	49.50	ug/Kg	64%		48-128	14	43	0.99
4,4'-DDE	38.40	12.25	49.50	ug/Kg	53%		50-139	68*	42	0.99
Endrin	33.69	ND	49.50	ug/Kg	68%		53-132	13	45	0.99
Endosulfan II	32.05	ND	49.50	ug/Kg	65%		47-131	19	46	0.99
Endosulfan sulfate	31.81	ND	49.50	ug/Kg	64%		40-126	2	52	0.99
4,4'-DDD	31.15	ND	49.50	ug/Kg	63%		48-130	13	46	0.99
Endrin aldehyde	28.26	ND	49.50	ug/Kg	57%		26-120	5	57	0.99
Endrin ketone	34.17	ND	49.50	ug/Kg	69%		51-133	7	43	0.99
4,4'-DDT	32.21	ND	49.50	ug/Kg	65%		40-144	15	56	0.99
Methoxychlor	33.26	ND	49.50	ug/Kg	67%		49-148	10	53	0.99
Surrogates										
TCMX	32.61		49.50	ug/Kg	66%		58-120			0.99
Decachlorobiphenyl	30.92		49.50	ug/Kg	62%		47-120			0.99

* Value is outside QC limits
ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534649
Report Level : II
Report Date : 06/10/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534649
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/03/25

Sample ID	Lab ID	Collected	Matrix
RB1-0.5/ORBP-1A	534649-001	06/03/25 07:53	Soil
RB1-0.5/ORBP-1A DUP	534649-002	06/03/25 07:53	Soil
RB1-5	534649-003	06/03/25 08:06	Soil
RB1-10	534649-004	06/03/25 08:13	Soil
RB1-15	534649-005	06/03/25 08:20	Soil
RB2-0.5	534649-006	06/03/25 08:45	Soil
RB2-5	534649-007	06/03/25 09:14	Soil
RB2-5 DUP	534649-008	06/03/25 09:14	Soil
RB2-10	534649-009	06/03/25 09:21	Soil
RB2-15	534649-010	06/03/25 09:27	Soil
RB3-5	534649-011	06/03/25 10:02	Soil
RB3-10	534649-012	06/03/25 10:14	Soil
RB3-15	534649-013	06/03/25 10:20	Soil
RB4-5	534649-014	06/03/25 11:49	Soil
RB4-10	534649-015	06/03/25 13:05	Soil
RB4-15	534649-016	06/03/25 13:13	Soil
RB5-5	534649-017	06/03/25 10:52	Soil
RB5-10	534649-018	06/03/25 11:07	Soil
RB5-15	534649-019	06/03/25 11:10	Soil

ENTHALPY ANALYTICAL

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534649 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/03/25

This data package contains sample and QC results for nine soil samples, requested for the above referenced project on 06/03/25. The samples were received cold and intact.

Volatile Organics by GC/MS (EPA 8260B):

- Low surrogate recoveries were observed for dibromofluoromethane in the MS/MSD for batch 373333; the parent sample was not a project sample.
- No other analytical problems were encountered.

Metals (EPA 6010B and EPA 7471A):

- Low recoveries were observed for antimony in the MS/MSD of ORBP-10A (lab # 534653-004); the LCS was within limits, and the associated RPD was within limits. High recoveries were observed for vanadium; the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534649

Page: 1 of 2

Turn Around Time (rush by advanced notice only)					
Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

Login 534649

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Metals (6010B/7471)	NOCs (5035/8260)	TPH-g (8015)	TPH-d (8015)	TPH-o (8015)			* HOLD *	Test Instructions / Comments
1	RB1-0.5/ORBP-1a	6/3/25	7:53	Soil	2 x 4 oz	N/A			X								IRIS 1.711.7
2	RB1-0.5/ORBP-1a DUP		7:53					X									
3	RB1-5		8:06		3 VOAs 1 x 4 oz	5035/NA				X	X	X	X				
4	RB1-10		8:13		1 x 4 oz	N/A										X	
5	RB1-15		8:20		3 VOAs 1 x 4 oz	5035/NA										X	
6	RB2-0.5		8:45		2 x 4 oz	N/A			X								
7	RB2-5		9:14		3 VOAs 1 x 4 oz	5035/NA				X	X	X	X				
8	RB2-5 DUP		9:14							X	X	X	X				
9	RB2-10		9:21		1 x 4 oz	N/A										X	
10	RB2-15		9:27		3 VOAs 1 x 4 oz	5035/N/A										X	

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		TAHSIN ANWOOR	ROUX ASSOCIATES	6/3/25 14:37
[1] Received By:			FEA	6/3/25 1437
[2] Relinquished By:			FEA	6/3/25 1738
[2] Received By:		ADP	EA	6/3/25 1738
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534649

Page: 2 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Metals (6010B/7471)	VOCs (5035/8260)	TPH-g (8015)	TPH-d (8015)	TPH-o (8015)			* HOLD *	Test Instructions / Comments
1	RB 3 - 5	6/3/25	10:02	Soil	3 VOAs 1 x 4oz	5035/N/A				X							RB3 : TTLC
2	RB3 - 10		10:14		1 x 4oz	N/A										X	
3	RB 3 - 15		10:20		3 VOAs 1 x 4oz	5035/NA										X	
4	RB4 - 5		11:49							X							
5	RB4 - 10		13:05		1 x 4oz	N/A										X	
6	RB4 - 15		13:13		3 VOAs 1 x 4oz	5035/N/A										X	
7	RB5 - 5		10:52							X							
8	RB5 - 10		11:07		1 x 4oz	N/A										X	
9	RB5 - 15		11:16		3 VOAs 1 x 4oz	5035/N/A										X	
10																	

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		TAHSIN ANWOOR	ROUX ASSOCIATES	6/3/25 / 14:37
[1] Received By:			EA	6/3/25 1437
[2] Relinquished By:			EA	6/3/25 1738
[2] Received By:		ASD	EA	6/3/25 1738
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/3/25 WO# 534649 Client: Roux

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/3/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

■ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 13 CF: +0.0

Cooler Temp (°C) #1: 1.7 / 1.7 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other_____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 6/3/25 **By (print)** ABD **(sign)** ABD

Date Labeled 6/3/25 **By (print)** RRS **(sign)** RRS

ENTHALPY ANALYTICAL

Analysis Results for 534649

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534649
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/03/25

Sample ID: RB1-0.5/ORBP-1A **Lab ID: 534649-001** **Collected: 06/03/25 07:53**
Matrix: Soil

534649-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	372981	06/04/25	06/04/25	CAP
Arsenic	**3.3**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Barium	**65**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Beryllium	ND		mg/Kg	0.48	0.95	372981	06/04/25	06/04/25	CAP
Cadmium	ND		mg/Kg	0.48	0.95	372981	06/04/25	06/04/25	CAP
Chromium	**18**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Cobalt	**6.2**		mg/Kg	0.48	0.95	372981	06/04/25	06/04/25	CAP
Copper	**13**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Lead	**16**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Molybdenum	ND		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Nickel	**24**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Selenium	ND		mg/Kg	2.9	0.95	372981	06/04/25	06/04/25	CAP
Silver	ND		mg/Kg	0.48	0.95	372981	06/04/25	06/04/25	CAP
Thallium	ND		mg/Kg	2.9	0.95	372981	06/04/25	06/04/25	CAP
Vanadium	**41**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Zinc	**59**		mg/Kg	4.8	0.95	372981	06/04/25	06/04/25	CAP
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	372987	06/04/25	06/04/25	KCD

Sample ID: RB1-0.5/ORBP-1A DUP **Lab ID: 534649-002** **Collected: 06/03/25 07:53**
Matrix: Soil

534649-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**3.1**		mg/Kg	1.0	1	372981	06/04/25	06/04/25	CAP
Lead	**14**		mg/Kg	0.97	0.97	373209	06/05/25	06/06/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB1-5	Lab ID: 534649-003	Collected: 06/03/25 08:06
	Matrix: Soil	

534649-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	9.9	0.99	372984	06/04/25	06/09/25	DIB
DRO C10-C28	ND		mg/Kg	9.9	0.99	372984	06/04/25	06/09/25	DIB
ORO C28-C44	ND		mg/Kg	9.9	0.99	372984	06/04/25	06/09/25	DIB
Surrogates				**Limits**					
n-Triacontane	74%		%REC	59-136	0.99	372984	06/04/25	06/09/25	DIB
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Freon 12	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Chloromethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Vinyl Chloride	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Bromomethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Chloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Acetone	ND		ug/Kg	92	0.92	373472	06/10/25	06/10/25	LYZ
Freon 113	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Methylene Chloride	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
MTBE	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
2-Butanone	ND		ug/Kg	92	0.92	373472	06/10/25	06/10/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Chloroform	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Bromochloromethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Benzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Trichloroethene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Bromodichloromethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Dibromomethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Toluene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Tetrachloroethene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Dibromochloromethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Chlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Ethylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
m,p-Xylenes	ND		ug/Kg	9.2	0.92	373472	06/10/25	06/10/25	LYZ
o-Xylene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Styrene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Bromoform	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Isopropylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Propylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Bromobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
2-Chlorotoluene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
4-Chlorotoluene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
tert-Butylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
sec-Butylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
n-Butylbenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Naphthalene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Xylene (total)	ND		ug/Kg	4.6	0.92	373472	06/10/25	06/10/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	97%		%REC	80-120	0.92	373472	06/10/25	06/10/25	LYZ
1,2-Dichloroethane-d4	98%		%REC	80-121	0.92	373472	06/10/25	06/10/25	LYZ
Toluene-d8	101%		%REC	80-120	0.92	373472	06/10/25	06/10/25	LYZ
Bromofluorobenzene	102%		%REC	80-120	0.92	373472	06/10/25	06/10/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB2-0.5	Lab ID: 534649-006	Collected: 06/03/25 08:45
	Matrix: Soil	

534649-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	372981	06/04/25	06/04/25	CAP
Arsenic	**2.1**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Barium	**120**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Beryllium	ND		mg/Kg	0.49	0.97	372981	06/04/25	06/04/25	CAP
Cadmium	ND		mg/Kg	0.49	0.97	372981	06/04/25	06/04/25	CAP
Chromium	**19**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Cobalt	**7.6**		mg/Kg	0.49	0.97	372981	06/04/25	06/04/25	CAP
Copper	**16**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Lead	**20**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Molybdenum	ND		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Nickel	**11**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Selenium	ND		mg/Kg	2.9	0.97	372981	06/04/25	06/04/25	CAP
Silver	ND		mg/Kg	0.49	0.97	372981	06/04/25	06/04/25	CAP
Thallium	ND		mg/Kg	2.9	0.97	372981	06/04/25	06/04/25	CAP
Vanadium	**45**		mg/Kg	0.97	0.97	372981	06/04/25	06/04/25	CAP
Zinc	**130**		mg/Kg	4.9	0.97	372981	06/04/25	06/04/25	CAP
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.14	1	372987	06/04/25	06/04/25	KCD

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB2-5	Lab ID: 534649-007	Collected: 06/03/25 09:14
	Matrix: Soil	

534649-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
DRO C10-C28	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
ORO C28-C44	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
Surrogates				**Limits**					
n-Triacontane	78%		%REC	59-136	1	372984	06/04/25	06/09/25	DIB
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Freon 12	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Chloromethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Vinyl Chloride	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Bromomethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Chloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Acetone	ND		ug/Kg	88	0.88	373333	06/07/25	06/07/25	LYZ
Freon 113	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Methylene Chloride	ND		ug/Kg	6.5	0.88	373333	06/07/25	06/07/25	LYZ
MTBE	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
2-Butanone	ND		ug/Kg	88	0.88	373333	06/07/25	06/07/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Chloroform	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Bromochloromethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Benzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Trichloroethene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Bromodichloromethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Dibromomethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Toluene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Tetrachloroethene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Dibromochloromethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Chlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Ethylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
m,p-Xylenes	ND		ug/Kg	8.8	0.88	373333	06/07/25	06/07/25	LYZ
o-Xylene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Styrene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Bromoform	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Isopropylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Propylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Bromobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
2-Chlorotoluene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
4-Chlorotoluene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
tert-Butylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
sec-Butylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
n-Butylbenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Naphthalene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Xylene (total)	ND		ug/Kg	4.4	0.88	373333	06/07/25	06/07/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	97%		%REC	80-120	0.88	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane-d4	82%		%REC	80-121	0.88	373333	06/07/25	06/07/25	LYZ
Toluene-d8	100%		%REC	80-120	0.88	373333	06/07/25	06/07/25	LYZ
Bromofluorobenzene	97%		%REC	80-120	0.88	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB2-5 DUP	Lab ID: 534649-008	Collected: 06/03/25 09:14
	Matrix: Soil	

534649-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
DRO C10-C28	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
ORO C28-C44	ND		mg/Kg	10	1	372984	06/04/25	06/09/25	DIB
Surrogates				**Limits**					
n-Triacontane	71%		%REC	59-136	1	372984	06/04/25	06/09/25	DIB
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Freon 12	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Chloromethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Vinyl Chloride	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Bromomethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Chloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Acetone	ND		ug/Kg	87	0.87	373333	06/07/25	06/07/25	LYZ
Freon 113	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Methylene Chloride	ND		ug/Kg	6.4	0.87	373333	06/07/25	06/07/25	LYZ
MTBE	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
2-Butanone	ND		ug/Kg	87	0.87	373333	06/07/25	06/07/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Chloroform	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Bromochloromethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Benzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Trichloroethene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Bromodichloromethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Dibromomethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Toluene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Tetrachloroethene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Dibromochloromethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dibromoethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Chlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Ethylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
m,p-Xylenes	ND		ug/Kg	8.7	0.87	373333	06/07/25	06/07/25	LYZ
o-Xylene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Styrene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Bromoform	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Isopropylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Propylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Bromobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
2-Chlorotoluene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
4-Chlorotoluene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
tert-Butylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
sec-Butylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
n-Butylbenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Naphthalene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Xylene (total)	ND		ug/Kg	4.4	0.87	373333	06/07/25	06/07/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	98%		%REC	80-120	0.87	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane-d4	86%		%REC	80-121	0.87	373333	06/07/25	06/07/25	LYZ
Toluene-d8	100%		%REC	80-120	0.87	373333	06/07/25	06/07/25	LYZ
Bromofluorobenzene	101%		%REC	80-120	0.87	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB3-5	Lab ID: 534649-011	Collected: 06/03/25 10:02
	Matrix: Soil	

534649-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Freon 12	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Chloromethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Bromomethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Chloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Acetone	ND		ug/Kg	110	1.1	373333	06/07/25	06/07/25	LYZ
Freon 113	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Methylene Chloride	ND		ug/Kg	7.7	1.1	373333	06/07/25	06/07/25	LYZ
MTBE	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
2-Butanone	ND		ug/Kg	110	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Chloroform	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Bromochloromethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Benzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Trichloroethene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Dibromomethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Toluene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Chlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Ethylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
m,p-Xylenes	ND		ug/Kg	11	1.1	373333	06/07/25	06/07/25	LYZ
o-Xylene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Styrene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Propylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Bromobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Naphthalene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Xylene (total)	ND		ug/Kg	5.3	1.1	373333	06/07/25	06/07/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	100%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane-d4	86%		%REC	80-121	1.1	373333	06/07/25	06/07/25	LYZ
Toluene-d8	99%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ
Bromofluorobenzene	102%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB4-5	Lab ID: 534649-014	Collected: 06/03/25 11:49
	Matrix: Soil	

534649-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Freon 12	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Chloromethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Bromomethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Chloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Acetone	ND		ug/Kg	100	1	373333	06/07/25	06/07/25	LYZ
Freon 113	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Methylene Chloride	ND		ug/Kg	7.6	1	373333	06/07/25	06/07/25	LYZ
MTBE	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
2-Butanone	ND		ug/Kg	100	1	373333	06/07/25	06/07/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Chloroform	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Bromochloromethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Benzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Trichloroethene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Dibromomethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Toluene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Chlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Ethylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	373333	06/07/25	06/07/25	LYZ
o-Xylene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Styrene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Propylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Bromobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Naphthalene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Xylene (total)	ND		ug/Kg	5.2	1	373333	06/07/25	06/07/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	95%		%REC	80-120	1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane-d4	85%		%REC	80-121	1	373333	06/07/25	06/07/25	LYZ
Toluene-d8	100%		%REC	80-120	1	373333	06/07/25	06/07/25	LYZ
Bromofluorobenzene	99%		%REC	80-120	1	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

Sample ID: RB5-5	Lab ID: 534649-017	Collected: 06/03/25 10:52
	Matrix: Soil	

534649-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Freon 12	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Chloromethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Bromomethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Chloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Acetone	ND		ug/Kg	110	1.1	373333	06/07/25	06/07/25	LYZ
Freon 113	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Methylene Chloride	ND		ug/Kg	7.9	1.1	373333	06/07/25	06/07/25	LYZ
MTBE	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
2-Butanone	ND		ug/Kg	110	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Chloroform	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Bromochloromethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Benzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Trichloroethene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Dibromomethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Toluene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Chlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Ethylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
m,p-Xylenes	ND		ug/Kg	11	1.1	373333	06/07/25	06/07/25	LYZ
o-Xylene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Styrene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534649

534649-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Propylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Bromobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Naphthalene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Xylene (total)	ND		ug/Kg	5.4	1.1	373333	06/07/25	06/07/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	99%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ
1,2-Dichloroethane-d4	84%		%REC	80-121	1.1	373333	06/07/25	06/07/25	LYZ
Toluene-d8	99%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ
Bromofluorobenzene	101%		%REC	80-120	1.1	373333	06/07/25	06/07/25	LYZ

ND Not Detected

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1262940	Batch: 372981
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262940 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	06/04/25	06/04/25
Arsenic	ND		mg/Kg	1.0	06/04/25	06/04/25
Barium	ND		mg/Kg	1.0	06/04/25	06/04/25
Beryllium	ND		mg/Kg	0.50	06/04/25	06/04/25
Cadmium	ND		mg/Kg	0.50	06/04/25	06/04/25
Chromium	ND		mg/Kg	1.0	06/04/25	06/04/25
Cobalt	ND		mg/Kg	0.50	06/04/25	06/04/25
Copper	ND		mg/Kg	1.0	06/04/25	06/04/25
Lead	ND		mg/Kg	1.0	06/04/25	06/04/25
Molybdenum	ND		mg/Kg	1.0	06/04/25	06/04/25
Nickel	ND		mg/Kg	1.0	06/04/25	06/04/25
Selenium	ND		mg/Kg	3.0	06/04/25	06/04/25
Silver	ND		mg/Kg	0.50	06/04/25	06/04/25
Thallium	ND		mg/Kg	3.0	06/04/25	06/04/25
Vanadium	ND		mg/Kg	1.0	06/04/25	06/04/25
Zinc	ND		mg/Kg	5.0	06/04/25	06/04/25

Type: Lab Control Sample	Lab ID: QC1262941	Batch: 372981
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262941 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	111.8	100.0	mg/Kg	112%		80-120
Arsenic	110.1	100.0	mg/Kg	110%		80-120
Barium	116.4	100.0	mg/Kg	116%		80-120
Beryllium	113.6	100.0	mg/Kg	114%		80-120
Cadmium	114.5	100.0	mg/Kg	114%		80-120
Chromium	111.8	100.0	mg/Kg	112%		80-120
Cobalt	116.5	100.0	mg/Kg	116%		80-120
Copper	99.29	100.0	mg/Kg	99%		80-120
Lead	116.3	100.0	mg/Kg	116%		80-120
Molybdenum	107.6	100.0	mg/Kg	108%		80-120
Nickel	116.5	100.0	mg/Kg	116%		80-120
Selenium	106.7	100.0	mg/Kg	107%		80-120
Silver	51.51	50.00	mg/Kg	103%		80-120
Thallium	112.7	100.0	mg/Kg	113%		80-120
Vanadium	109.3	100.0	mg/Kg	109%		80-120
Zinc	117.7	100.0	mg/Kg	118%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1262942	Batch:	372981
Matrix (Source ID):	Soil (534653-004)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262942 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	26.58	ND	98.04	mg/Kg	27%	*	75-125	0.98
Arsenic	113.3	7.362	98.04	mg/Kg	108%		75-125	0.98
Barium	268.6	153.5	98.04	mg/Kg	117%		75-125	0.98
Beryllium	107.2	0.7185	98.04	mg/Kg	109%		75-125	0.98
Cadmium	104.7	1.385	98.04	mg/Kg	105%		75-125	0.98
Chromium	150.6	33.51	98.04	mg/Kg	119%		75-125	0.98
Cobalt	112.9	10.11	98.04	mg/Kg	105%		75-125	0.98
Copper	130.5	25.83	98.04	mg/Kg	107%		75-125	0.98
Lead	112.5	8.473	98.04	mg/Kg	106%		75-125	0.98
Molybdenum	106.7	6.721	98.04	mg/Kg	102%		75-125	0.98
Nickel	139.7	27.88	98.04	mg/Kg	114%		75-125	0.98
Selenium	103.0	1.925	98.04	mg/Kg	103%		75-125	0.98
Silver	50.71	ND	49.02	mg/Kg	103%		75-125	0.98
Thallium	101.1	ND	98.04	mg/Kg	103%		75-125	0.98
Vanadium	214.3	70.68	98.04	mg/Kg	146%	*	75-125	0.98
Zinc	184.5	82.42	98.04	mg/Kg	104%		75-125	0.98

Type:	Matrix Spike Duplicate	Lab ID:	QC1262943	Batch:	372981
Matrix (Source ID):	Soil (534653-004)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262943 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	25.60	ND	95.24	mg/Kg	27%	*	75-125	1	35	0.95
Arsenic	110.1	7.362	95.24	mg/Kg	108%		75-125	0	20	0.95
Barium	256.1	153.5	95.24	mg/Kg	108%		75-125	4	31	0.95
Beryllium	105.3	0.7185	95.24	mg/Kg	110%		75-125	1	20	0.95
Cadmium	102.7	1.385	95.24	mg/Kg	106%		75-125	1	20	0.95
Chromium	145.9	33.51	95.24	mg/Kg	118%		75-125	1	25	0.95
Cobalt	111.2	10.11	95.24	mg/Kg	106%		75-125	1	20	0.95
Copper	127.8	25.83	95.24	mg/Kg	107%		75-125	0	25	0.95
Lead	110.4	8.473	95.24	mg/Kg	107%		75-125	1	28	0.95
Molybdenum	104.1	6.721	95.24	mg/Kg	102%		75-125	0	20	0.95
Nickel	135.7	27.88	95.24	mg/Kg	113%		75-125	1	29	0.95
Selenium	101.2	1.925	95.24	mg/Kg	104%		75-125	1	20	0.95
Silver	49.70	ND	47.62	mg/Kg	104%		75-125	1	20	0.95
Thallium	99.39	ND	95.24	mg/Kg	104%		75-125	1	20	0.95
Vanadium	200.3	70.68	95.24	mg/Kg	136%	*	75-125	5	20	0.95
Zinc	185.1	82.42	95.24	mg/Kg	108%		75-125	2	31	0.95

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1262944	Batch:	372981
Matrix (Source ID):	Soil (534653-004)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262944 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	95.82	ND	95.24	mg/Kg	101%		75-125	0.95
Arsenic	102.9	7.362	95.24	mg/Kg	100%		75-125	0.95
Barium	248.8	153.5	95.24	mg/Kg	100%		75-125	0.95
Beryllium	95.73	0.7185	95.24	mg/Kg	100%		75-125	0.95
Cadmium	93.78	1.385	95.24	mg/Kg	97%		75-125	0.95
Chromium	125.3	33.51	95.24	mg/Kg	96%		75-125	0.95
Cobalt	102.5	10.11	95.24	mg/Kg	97%		75-125	0.95
Copper	117.1	25.83	95.24	mg/Kg	96%		75-125	0.95
Lead	102.8	8.473	95.24	mg/Kg	99%		75-125	0.95
Molybdenum	100.3	6.721	95.24	mg/Kg	98%		75-125	0.95
Nickel	120.1	27.88	95.24	mg/Kg	97%		75-125	0.95
Selenium	93.53	1.925	95.24	mg/Kg	96%		75-125	0.95
Silver	46.27	ND	47.62	mg/Kg	97%		75-125	0.95
Thallium	91.29	ND	95.24	mg/Kg	96%		75-125	0.95
Vanadium	164.1	70.68	95.24	mg/Kg	98%		75-125	0.95
Zinc	175.1	82.42	95.24	mg/Kg	97%		75-125	0.95

Type:	Serial Dilution	Lab ID:	QC1263020	Batch:	372981
Matrix (Source ID):	Soil (534653-004)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1263020 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.8
Arsenic	8.506	7.362	mg/Kg				4.8
Barium	153.7	153.5	mg/Kg				4.8
Beryllium	0.6737	0.7185	mg/Kg	J			4.8
Cadmium	1.433	1.385	mg/Kg	J			4.8
Chromium	33.28	33.51	mg/Kg				4.8
Cobalt	9.777	10.11	mg/Kg				4.8
Copper	23.59	25.83	mg/Kg				4.8
Lead	8.013	8.473	mg/Kg				4.8
Molybdenum	7.197	6.721	mg/Kg				4.8
Nickel	28.00	27.88	mg/Kg				4.8
Selenium	ND	1.925	mg/Kg				4.8
Silver	ND	ND	mg/Kg				4.8
Thallium	ND	ND	mg/Kg				4.8
Vanadium	69.71	70.68	mg/Kg				4.8
Zinc	85.00	82.42	mg/Kg				4.8

Type:	Blank	Lab ID:	QC1263577	Batch:	373209
Matrix:	Soil	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1263577 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Lead	ND		mg/Kg	1.0	06/05/25	06/06/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1263578	Batch: 373209
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263578 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Lead	114.3	100.0	mg/Kg	114%		80-120

Type: Matrix Spike	Lab ID: QC1263579	Batch: 373209
Matrix (Source ID): Soil (534696-002)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263579 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Lead	126.7	21.60	98.04	mg/Kg	107%		75-125	0.98

Type: Matrix Spike Duplicate	Lab ID: QC1263580	Batch: 373209
Matrix (Source ID): Soil (534696-002)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263580 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Lead	129.1	21.60	98.04	mg/Kg	110%		75-125	2	28	0.98

Type: Post Digest Spike	Lab ID: QC1263581	Batch: 373209
Matrix (Source ID): Soil (534696-002)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263581 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Lead	120.8	21.60	100.0	mg/Kg	99%		75-125	1

Type: Serial Dilution	Lab ID: QC1263592	Batch: 373209
Matrix (Source ID): Soil (534696-002)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263592 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Lead	21.74	21.60	mg/Kg				5

Type: Blank	Lab ID: QC1262970	Batch: 372987
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1262970 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	06/04/25	06/04/25

Type: Lab Control Sample	Lab ID: QC1262971	Batch: 372987
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1262971 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8390	0.8333	mg/Kg	101%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1262972	Batch:	372987
Matrix (Source ID):	Miscell. (534525-001)	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262972 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	11.12	10.00	0.8929	mg/Kg	126%	NM	75-125	11

Type:	Matrix Spike Duplicate	Lab ID:	QC1262973	Batch:	372987
Matrix (Source ID):	Miscell. (534525-001)	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262973 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	10.98	10.00	0.9804	mg/Kg	100%	NM	75-125	2	20	12

Type:	Blank	Lab ID:	QC1262959	Batch:	372984
Matrix:	Soil	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1262959 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
GRO C6-C10	ND		mg/Kg	10	06/04/25	06/08/25
DRO C10-C28	ND		mg/Kg	10	06/04/25	06/08/25
ORO C28-C44	ND		mg/Kg	10	06/04/25	06/08/25
Surrogates				**Limits**		
n-Triacontane	79%		%REC	59-136	06/04/25	06/08/25

Type:	Lab Control Sample	Lab ID:	QC1262960	Batch:	372984
Matrix:	Soil	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1262960 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	216.4	252.5	mg/Kg	86%		61-120
Surrogates						
n-Triacontane	9.512	10.10	mg/Kg	94%		59-136

Type:	Matrix Spike	Lab ID:	QC1262961	Batch:	372984
Matrix (Source ID):	Soil (534337-001)	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1262961 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	221.8	ND	249.4	mg/Kg	89%		47-127	1
Surrogates								
n-Triacontane	9.692		9.975	mg/Kg	97%		59-136	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1262962	Batch:	372984
Matrix (Source ID):	Soil (534337-001)	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1262962 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	226.3	ND	250.0	mg/Kg	91%		47-127	2	48	1
Surrogates										
n-Triacontane	10.14		10.00	mg/Kg	101%		59-136			1

Type:	Lab Control Sample	Lab ID:	QC1264046	Batch:	373333
Matrix:	Soil	Method:	EPA 8260B	Prep Method:	EPA 5035

QC1264046 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	50.00	50.00	ug/Kg	100%		72-130
MTBE	51.72	50.00	ug/Kg	103%		69-127
Benzene	53.50	50.00	ug/Kg	107%		76-126
Trichloroethene	48.90	50.00	ug/Kg	98%		74-121
Toluene	52.34	50.00	ug/Kg	105%		78-121
Chlorobenzene	52.07	50.00	ug/Kg	104%		80-121
Surrogates						
Dibromofluoromethane	51.65	50.00	ug/Kg	103%		80-120
1,2-Dichloroethane-d4	48.36	50.00	ug/Kg	97%		80-121
Toluene-d8	49.17	50.00	ug/Kg	98%		80-120
Bromofluorobenzene	47.85	50.00	ug/Kg	96%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1264047	Batch:	373333
Matrix:	Soil	Method:	EPA 8260B	Prep Method:	EPA 5035

QC1264047 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	50.50	50.00	ug/Kg	101%		72-130	1	26
MTBE	51.77	50.00	ug/Kg	104%		69-127	0	25
Benzene	52.70	50.00	ug/Kg	105%		76-126	2	24
Trichloroethene	53.50	50.00	ug/Kg	107%		74-121	9	26
Toluene	53.11	50.00	ug/Kg	106%		78-121	1	24
Chlorobenzene	52.72	50.00	ug/Kg	105%		80-121	1	23
Surrogates								
Dibromofluoromethane	50.93	50.00	ug/Kg	102%		80-120		
1,2-Dichloroethane-d4	47.47	50.00	ug/Kg	95%		80-121		
Toluene-d8	49.76	50.00	ug/Kg	100%		80-120		
Bromofluorobenzene	51.75	50.00	ug/Kg	104%		80-120		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1264049**	**Batch:**	**373333**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264049 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	06/07/25	06/07/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/07/25	06/07/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/07/25	06/07/25
Freon 12	ND		ug/Kg	5.0	06/07/25	06/07/25
Chloromethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Vinyl Chloride	ND		ug/Kg	5.0	06/07/25	06/07/25
Bromomethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Chloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Trichlorofluoromethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Acetone	ND		ug/Kg	100	06/07/25	06/07/25
Freon 113	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1-Dichloroethene	ND		ug/Kg	5.0	06/07/25	06/07/25
Methylene Chloride	ND		ug/Kg	7.3	06/07/25	06/07/25
MTBE	ND		ug/Kg	5.0	06/07/25	06/07/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1-Dichloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
2-Butanone	ND		ug/Kg	100	06/07/25	06/07/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	06/07/25	06/07/25
2,2-Dichloropropane	ND		ug/Kg	5.0	06/07/25	06/07/25
Chloroform	ND		ug/Kg	5.0	06/07/25	06/07/25
Bromochloromethane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1-Dichloropropene	ND		ug/Kg	5.0	06/07/25	06/07/25
Carbon Tetrachloride	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2-Dichloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Benzene	ND		ug/Kg	5.0	06/07/25	06/07/25
Trichloroethene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2-Dichloropropane	ND		ug/Kg	5.0	06/07/25	06/07/25
Bromodichloromethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Dibromomethane	ND		ug/Kg	5.0	06/07/25	06/07/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	06/07/25	06/07/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	06/07/25	06/07/25
Toluene	ND		ug/Kg	5.0	06/07/25	06/07/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,3-Dichloropropane	ND		ug/Kg	5.0	06/07/25	06/07/25
Tetrachloroethene	ND		ug/Kg	5.0	06/07/25	06/07/25
Dibromochloromethane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2-Dibromoethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Chlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
Ethylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
m,p-Xylenes	ND		ug/Kg	10	06/07/25	06/07/25
o-Xylene	ND		ug/Kg	5.0	06/07/25	06/07/25
Styrene	ND		ug/Kg	5.0	06/07/25	06/07/25
Bromoform	ND		ug/Kg	5.0	06/07/25	06/07/25
Isopropylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25

ENTHALPY ANALYTICAL

Batch QC

QC1264049 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	06/07/25	06/07/25
Propylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
Bromobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
2-Chlorotoluene	ND		ug/Kg	5.0	06/07/25	06/07/25
4-Chlorotoluene	ND		ug/Kg	5.0	06/07/25	06/07/25
tert-Butylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
sec-Butylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
n-Butylbenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
Hexachlorobutadiene	ND		ug/Kg	5.0	06/07/25	06/07/25
Naphthalene	ND		ug/Kg	5.0	06/07/25	06/07/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	06/07/25	06/07/25
Xylene (total)	ND		ug/Kg	5.0	06/07/25	06/07/25
Surrogates				**Limits**		
Dibromofluoromethane	97%		%REC	80-120	06/07/25	06/07/25
1,2-Dichloroethane-d4	91%		%REC	80-121	06/07/25	06/07/25
Toluene-d8	103%		%REC	80-120	06/07/25	06/07/25
Bromofluorobenzene	103%		%REC	80-120	06/07/25	06/07/25

Type:	**Matrix Spike**	**Lab ID:**	**QC1264076**	**Batch:**	**373333**
Matrix (Source ID):	**Soil (534896-001)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264076 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	16.08	ND	20.41	ug/Kg	79%		56-129	1
MTBE	13.72	ND	20.41	ug/Kg	67%		47-130	1
Benzene	14.06	ND	20.41	ug/Kg	69%		54-128	1
Trichloroethene	22.26	ND	20.41	ug/Kg	109%		48-128	1
Toluene	14.15	1.509	20.41	ug/Kg	62%		53-123	1
Chlorobenzene	11.21	ND	20.41	ug/Kg	55%		50-125	1
Surrogates								
Dibromofluoromethane	37.31		51.02	ug/Kg	73%	*	80-120	1
1,2-Dichloroethane-d4	51.54		51.02	ug/Kg	101%		80-121	1
Toluene-d8	49.92		51.02	ug/Kg	98%		80-120	1
Bromofluorobenzene	53.02		51.02	ug/Kg	104%		80-120	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1264077**	**Batch:**	**373333**
Matrix (Source ID):	**Soil (534896-001)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264077 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	19.18	ND	20.16	ug/Kg	95%		56-129	19	41	1
MTBE	13.04	ND	20.16	ug/Kg	65%		47-130	4	44	1
Benzene	14.19	ND	20.16	ug/Kg	70%		54-128	2	45	1
Trichloroethene	23.00	ND	20.16	ug/Kg	114%		48-128	4	47	1
Toluene	14.03	1.509	20.16	ug/Kg	62%		53-123	0	43	1
Chlorobenzene	11.20	ND	20.16	ug/Kg	56%		50-125	1	44	1
Surrogates										
Dibromofluoromethane	30.13		50.40	ug/Kg	60%	*	80-120			1
1,2-Dichloroethane-d4	50.52		50.40	ug/Kg	100%		80-121			1
Toluene-d8	49.11		50.40	ug/Kg	97%		80-120			1
Bromofluorobenzene	47.43		50.40	ug/Kg	94%		80-120			1

Type:	**Lab Control Sample**	**Lab ID:**	**QC1264505**	**Batch:**	**373472**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264505 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	56.89	50.00	ug/Kg	114%		72-130
MTBE	57.67	50.00	ug/Kg	115%		69-127
Benzene	57.10	50.00	ug/Kg	114%		76-126
Trichloroethene	53.94	50.00	ug/Kg	108%		74-121
Toluene	55.85	50.00	ug/Kg	112%		78-121
Chlorobenzene	55.54	50.00	ug/Kg	111%		80-121
Surrogates						
Dibromofluoromethane	49.52	50.00	ug/Kg	99%		80-120
1,2-Dichloroethane-d4	49.80	50.00	ug/Kg	100%		80-121
Toluene-d8	50.27	50.00	ug/Kg	101%		80-120
Bromofluorobenzene	50.17	50.00	ug/Kg	100%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1264506**	**Batch:**	**373472**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264506 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	50.78	50.00	ug/Kg	102%		72-130	11	26
MTBE	51.59	50.00	ug/Kg	103%		69-127	11	25
Benzene	51.05	50.00	ug/Kg	102%		76-126	11	24
Trichloroethene	49.03	50.00	ug/Kg	98%		74-121	10	26
Toluene	51.36	50.00	ug/Kg	103%		78-121	8	24
Chlorobenzene	51.15	50.00	ug/Kg	102%		80-121	8	23
Surrogates								
Dibromofluoromethane	47.54	50.00	ug/Kg	95%		80-120		
1,2-Dichloroethane-d4	47.23	50.00	ug/Kg	94%		80-121		
Toluene-d8	51.57	50.00	ug/Kg	103%		80-120		
Bromofluorobenzene	49.98	50.00	ug/Kg	100%		80-120		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1264509**	**Batch:**	**373472**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1264509 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	06/10/25	06/10/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/10/25	06/10/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/10/25	06/10/25
Freon 12	ND		ug/Kg	5.0	06/10/25	06/10/25
Chloromethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Vinyl Chloride	ND		ug/Kg	5.0	06/10/25	06/10/25
Bromomethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Chloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Trichlorofluoromethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Acetone	ND		ug/Kg	100	06/10/25	06/10/25
Freon 113	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1-Dichloroethene	ND		ug/Kg	5.0	06/10/25	06/10/25
Methylene Chloride	ND		ug/Kg	5.0	06/10/25	06/10/25
MTBE	ND		ug/Kg	5.0	06/10/25	06/10/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1-Dichloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
2-Butanone	ND		ug/Kg	100	06/10/25	06/10/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	06/10/25	06/10/25
2,2-Dichloropropane	ND		ug/Kg	5.0	06/10/25	06/10/25
Chloroform	ND		ug/Kg	5.0	06/10/25	06/10/25
Bromochloromethane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1-Dichloropropene	ND		ug/Kg	5.0	06/10/25	06/10/25
Carbon Tetrachloride	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2-Dichloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Benzene	ND		ug/Kg	5.0	06/10/25	06/10/25
Trichloroethene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2-Dichloropropane	ND		ug/Kg	5.0	06/10/25	06/10/25
Bromodichloromethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Dibromomethane	ND		ug/Kg	5.0	06/10/25	06/10/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	06/10/25	06/10/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	06/10/25	06/10/25
Toluene	ND		ug/Kg	5.0	06/10/25	06/10/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,3-Dichloropropane	ND		ug/Kg	5.0	06/10/25	06/10/25
Tetrachloroethene	ND		ug/Kg	5.0	06/10/25	06/10/25
Dibromochloromethane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2-Dibromoethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Chlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
Ethylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
m,p-Xylenes	ND		ug/Kg	10	06/10/25	06/10/25
o-Xylene	ND		ug/Kg	5.0	06/10/25	06/10/25
Styrene	ND		ug/Kg	5.0	06/10/25	06/10/25
Bromoform	ND		ug/Kg	5.0	06/10/25	06/10/25
Isopropylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25

ENTHALPY ANALYTICAL

Batch QC

QC1264509 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	06/10/25	06/10/25
Propylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
Bromobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
2-Chlorotoluene	ND		ug/Kg	5.0	06/10/25	06/10/25
4-Chlorotoluene	ND		ug/Kg	5.0	06/10/25	06/10/25
tert-Butylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
sec-Butylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
n-Butylbenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
Hexachlorobutadiene	ND		ug/Kg	5.0	06/10/25	06/10/25
Naphthalene	ND		ug/Kg	5.0	06/10/25	06/10/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	06/10/25	06/10/25
Xylene (total)	ND		ug/Kg	5.0	06/10/25	06/10/25
Surrogates				**Limits**		
Dibromofluoromethane	93%		%REC	80-120	06/10/25	06/10/25
1,2-Dichloroethane-d4	90%		%REC	80-121	06/10/25	06/10/25
Toluene-d8	101%		%REC	80-120	06/10/25	06/10/25
Bromofluorobenzene	101%		%REC	80-120	06/10/25	06/10/25

* Value is outside QC limits
J Estimated value
ND Not Detected
NM Not Meaningful

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534653
Report Level : II
Report Date : 06/10/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534653
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/03/25

Sample ID	Lab ID	Collected	Matrix
ORBP-1	534653-001	06/03/25 12:03	Soil
ORBP-1-DUP	534653-002	06/03/25 12:03	Soil
ORBP-10	534653-003	06/03/25 10:40	Soil
ORBP-10A	534653-004	06/03/25 10:25	Soil
ORBP-11	534653-005	06/03/25 09:10	Soil
ORBP-11A	534653-006	06/03/25 08:55	Soil
ORBP-12	534653-007	06/03/25 11:15	Soil
ORBP-12A	534653-008	06/03/25 11:00	Soil
ORBP-13	534653-009	06/03/25 12:45	Soil
ORBP-13A	534653-010	06/03/25 11:45	Soil
ORBP-14	534653-011	06/03/25 12:35	Soil
ORBP-14A	534653-012	06/03/25 11:55	Soil
ORBP-15	534653-013	06/03/25 08:50	Soil
ORBP-15A	534653-014	06/03/25 08:30	Soil

ENTHALPY ANALYTICAL

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534653 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/03/25

This data package contains sample and QC results for fourteen soil samples, requested for the above referenced project on 06/03/25. The samples were received cold and intact.

Pesticides (EPA 8081A):

- Low recoveries were observed for a number of analytes in the MS/MSD of ORBP-1 (lab # 534653-001); the LCS was within limits, and the associated RPDs were within limits.
- Low surrogate recovery was observed for TCMX in the MS of ORBP-1 (lab # 534653-001); the corresponding decachlorobiphenyl surrogate recovery was within limits.
- Samples ORBP-1 (lab # 534653-001), ORBP-1-DUP (lab # 534653-002), ORBP-10 (lab # 534653-003), ORBP-10A (lab # 534653-004), ORBP-11 (lab # 534653-005), ORBP-11A (lab # 534653-006), ORBP-13A (lab # 534653-010), ORBP-14 (lab # 534653-011), ORBP-14A (lab # 534653-012), ORBP-15 (lab # 534653-013) and ORBP-15A (lab # 534653-014) were diluted due to the dark color of the sample extracts.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534653

Page: 1 of 2

Turn Around Time (rush by advanced notice only)					
Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-1	6/3/2025	1203	Soil	2/4oz JAR	—	X		1213 1711.7
2	ORBP-1-DUP	6/3/2025	1203	Soil	2/4oz JAR	—	X		
3	ORBP-10		1040				X		
4	ORBP-10A		1025				X	X	
5	ORBP-11		0910				X		
6	ORBP-11A		0855				X	X	
7	ORBP-12		1115				X		
8	ORBP-12A		1100				X	X	
9	ORBP-13		1245				X		
10	ORBP-13A		1145				X	X	

Login 534653

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		MARIYA BOROVSKA	ROUX STAFF ENG	6/3/2025 / 14:37
1 Received By:			RA	6/3/25 1437
2 Relinquished By:			RA	6/3/25 1738
2 Received By:	AWA	ABD	RA	6/3/25 1738
3 Relinquished By:				
3 Received By:				

G4-122

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534053

Page: 2 of 2

Turn Around Time (rush by advanced notice only)					
Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-14	6/3/25	1235	SOIL	2/4oz JAR	—	X		
2	ORBP-14A	↓	~~1145~~ 1155 MD	SOIL	↓	↓	X	X	
3	ORBP-15	↓	0850	↓	↓	↓	X		
4	ORBP-15A	↓	0830	↓	↓	↓	X	X	
5									
6									
7									
8									
9									
10									

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		MARIYA BOROVSKA	ROUX STAFF ENG	6/3/2025 / 14:37
[1] Received By:			EA	6/3/25 1427
[2] Relinquished By:			EA	6/3/25 1738
[2] Received By:			EA	06325 1739
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/3/25 WO# 534653 Client: Roux

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/3/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

■ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 13 CF: +0.0

Cooler Temp (°C) #1: 1.7 / 1.7 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 6/3/25 **By (print)** ABD **(sign)** [signature]

Date Labeled 6/3/25 **By (print)** RRS **(sign)** RRS

ENTHALPY ANALYTICAL

Analysis Results for 534653

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534653
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/03/25

Sample ID: ORBP-1 **Lab ID: 534653-001** **Collected: 06/03/25 12:03**
Matrix: Soil

534653-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	**43**		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	60%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	47%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-1-DUP	Lab ID: 534653-002	Collected: 06/03/25 12:03
	Matrix: Soil	

534653-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDE	**39**		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	50	5	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	500	5	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	62%		%REC	58-120	5	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	47%		%REC	47-120	5	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-10	Lab ID: 534653-003	Collected: 06/03/25 10:40
	Matrix: Soil	

534653-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	58%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	49%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-10A	Lab ID: 534653-004	Collected: 06/03/25 10:25
	Matrix: Soil	

534653-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**7.4**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Lead	**8.5**		mg/Kg	0.95	0.95	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	20	2	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	200	2	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	100	2	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	66%		%REC	58-120	2	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	58%		%REC	47-120	2	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-11	Lab ID: 534653-005	Collected: 06/03/25 09:10
	Matrix: Soil	

534653-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	83%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	56%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-11A	Lab ID: 534653-006	Collected: 06/03/25 08:55
	Matrix: Soil	

534653-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**3.1**		mg/Kg	0.98	0.98	372981	06/04/25	06/04/25	CAP
Lead	**3.4**		mg/Kg	0.98	0.98	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	4.9	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	49	4.9	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	490	4.9	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	4.9	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	104%		%REC	58-120	4.9	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	79%		%REC	47-120	4.9	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-12	Lab ID: 534653-007	Collected: 06/03/25 11:15
	Matrix: Soil	

534653-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	10	1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	100	1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	51	1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	68%		%REC	58-120	1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	58%		%REC	47-120	1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-12A	Lab ID: 534653-008	Collected: 06/03/25 11:00
	Matrix: Soil	

534653-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**8.0**		mg/Kg	1.0	1	372981	06/04/25	06/04/25	CAP
Lead	**5.2**		mg/Kg	1.0	1	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	5.1	1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	10	1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	100	1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	51	1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	65%		%REC	58-120	1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	59%		%REC	47-120	1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-13	Lab ID: 534653-009	Collected: 06/03/25 12:45
	Matrix: Soil	

534653-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	5.0	1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	10	1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	100	1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	50	1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	68%		%REC	58-120	1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	61%		%REC	47-120	1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-13A	Lab ID: 534653-010	Collected: 06/03/25 11:45
	Matrix: Soil	

534653-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**5.4**		mg/Kg	1.0	1	372981	06/04/25	06/04/25	CAP
Lead	**12**		mg/Kg	1.0	1	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	77%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	66%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-14	Lab ID: 534653-011	Collected: 06/03/25 12:35
	Matrix: Soil	

534653-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	78%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	63%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-14A	Lab ID: 534653-012	Collected: 06/03/25 11:55
	Matrix: Soil	

534653-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**4.4**		mg/Kg	0.99	0.99	372981	06/04/25	06/04/25	CAP
Lead	**6.2**		mg/Kg	0.99	0.99	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	10	2	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	20	2	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	200	2	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	100	2	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	62%		%REC	58-120	2	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	50%		%REC	47-120	2	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-15	Lab ID: 534653-013	Collected: 06/03/25 08:50
	Matrix: Soil	

534653-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	26	5.1	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	51	5.1	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	510	5.1	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	260	5.1	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	66%		%REC	58-120	5.1	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	54%		%REC	47-120	5.1	372980	06/04/25	06/04/25	HQN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534653

Sample ID: ORBP-15A	Lab ID: 534653-014	Collected: 06/03/25 08:30
	Matrix: Soil	

534653-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**4.4**		mg/Kg	0.96	0.96	372981	06/04/25	06/04/25	CAP
Lead	**17**		mg/Kg	0.96	0.96	372981	06/04/25	06/04/25	CAP
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
beta-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
gamma-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
delta-BHC	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Heptachlor	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Aldrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Heptachlor epoxide	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan I	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Dieldrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDE	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan II	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endosulfan sulfate	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDD	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin aldehyde	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Endrin ketone	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
4,4'-DDT	ND		ug/Kg	25	5	372980	06/04/25	06/04/25	HQN
Methoxychlor	ND		ug/Kg	50	5	372980	06/04/25	06/04/25	HQN
Toxaphene	ND		ug/Kg	500	5	372980	06/04/25	06/04/25	HQN
Chlordane (Technical)	ND		ug/Kg	250	5	372980	06/04/25	06/04/25	HQN
Surrogates				**Limits**					
TCMX	69%		%REC	58-120	5	372980	06/04/25	06/04/25	HQN
Decachlorobiphenyl	59%		%REC	47-120	5	372980	06/04/25	06/04/25	HQN

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1262940	Batch: 372981
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262940 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	06/04/25	06/04/25
Lead	ND		mg/Kg	1.0	06/04/25	06/04/25

Type: Lab Control Sample	Lab ID: QC1262941	Batch: 372981
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262941 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	110.1	100.0	mg/Kg	110%		80-120
Lead	116.3	100.0	mg/Kg	116%		80-120

Type: Matrix Spike	Lab ID: QC1262942	Batch: 372981
Matrix (Source ID): Soil (534653-004)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262942 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	113.3	7.362	98.04	mg/Kg	108%		75-125	0.98
Lead	112.5	8.473	98.04	mg/Kg	106%		75-125	0.98

Type: Matrix Spike Duplicate	Lab ID: QC1262943	Batch: 372981
Matrix (Source ID): Soil (534653-004)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262943 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	110.1	7.362	95.24	mg/Kg	108%		75-125	0	20	0.95
Lead	110.4	8.473	95.24	mg/Kg	107%		75-125	1	28	0.95

Type: Post Digest Spike	Lab ID: QC1262944	Batch: 372981
Matrix (Source ID): Soil (534653-004)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262944 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	102.9	7.362	95.24	mg/Kg	100%		75-125	0.95
Lead	102.8	8.473	95.24	mg/Kg	99%		75-125	0.95

Type: Serial Dilution	Lab ID: QC1263020	Batch: 372981
Matrix (Source ID): Soil (534653-004)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263020 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	8.506	7.362	mg/Kg				4.8
Lead	8.013	8.473	mg/Kg				4.8

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1262936**	**Batch:**	**372980**
Matrix:	**Soil**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262936 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.1	06/04/25	06/04/25
beta-BHC	ND		ug/Kg	5.1	06/04/25	06/04/25
gamma-BHC	ND		ug/Kg	5.1	06/04/25	06/04/25
delta-BHC	ND		ug/Kg	5.1	06/04/25	06/04/25
Heptachlor	ND		ug/Kg	5.1	06/04/25	06/04/25
Aldrin	ND		ug/Kg	5.1	06/04/25	06/04/25
Heptachlor epoxide	ND		ug/Kg	5.1	06/04/25	06/04/25
Endosulfan I	ND		ug/Kg	5.1	06/04/25	06/04/25
Dieldrin	ND		ug/Kg	5.1	06/04/25	06/04/25
4,4'-DDE	ND		ug/Kg	5.1	06/04/25	06/04/25
Endrin	ND		ug/Kg	5.1	06/04/25	06/04/25
Endosulfan II	ND		ug/Kg	5.1	06/04/25	06/04/25
Endosulfan sulfate	ND		ug/Kg	5.1	06/04/25	06/04/25
4,4'-DDD	ND		ug/Kg	5.1	06/04/25	06/04/25
Endrin aldehyde	ND		ug/Kg	5.1	06/04/25	06/04/25
Endrin ketone	ND		ug/Kg	5.1	06/04/25	06/04/25
4,4'-DDT	ND		ug/Kg	5.1	06/04/25	06/04/25
Methoxychlor	ND		ug/Kg	10	06/04/25	06/04/25
Toxaphene	ND		ug/Kg	100	06/04/25	06/04/25
Chlordane (Technical)	ND		ug/Kg	51	06/04/25	06/04/25
Surrogates				**Limits**		
TCMX	68%		%REC	58-120	06/04/25	06/04/25
Decachlorobiphenyl	65%		%REC	47-120	06/04/25	06/04/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID: QC1262937**	**Batch: 372980**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC1262937 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	35.17	50.00	ug/Kg	70%		53-132
beta-BHC	34.66	50.00	ug/Kg	69%		59-131
gamma-BHC	36.25	50.00	ug/Kg	72%		54-132
delta-BHC	35.89	50.00	ug/Kg	72%		54-134
Heptachlor	34.29	50.00	ug/Kg	69%		50-130
Aldrin	31.74	50.00	ug/Kg	63%		46-120
Heptachlor epoxide	32.90	50.00	ug/Kg	66%		52-127
Endosulfan I	34.56	50.00	ug/Kg	69%		53-132
Dieldrin	34.27	50.00	ug/Kg	69%		53-134
4,4'-DDE	35.92	50.00	ug/Kg	72%		53-140
Endrin	35.64	50.00	ug/Kg	71%		53-142
Endosulfan II	35.96	50.00	ug/Kg	72%		53-138
Endosulfan sulfate	35.86	50.00	ug/Kg	72%		50-134
4,4'-DDD	33.74	50.00	ug/Kg	67%		50-136
Endrin aldehyde	31.49	50.00	ug/Kg	63%		15-120
Endrin ketone	37.75	50.00	ug/Kg	75%		50-146
4,4'-DDT	35.60	50.00	ug/Kg	71%		46-142
Methoxychlor	38.39	50.00	ug/Kg	77%		48-156
Surrogates						
TCMX	34.69	50.00	ug/Kg	69%		58-120
Decachlorobiphenyl	34.15	50.00	ug/Kg	68%		47-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1262938**	**Batch:**	**372980**
Matrix (Source ID):	**Soil (534653-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262938 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	24.21	ND	50.00	ug/Kg	48%	*	52-120	5
beta-BHC	20.08	ND	50.00	ug/Kg	40%	*	57-126	5
gamma-BHC	33.30	ND	50.00	ug/Kg	67%		54-122	5
delta-BHC	21.22	ND	50.00	ug/Kg	42%	*	44-127	5
Heptachlor	25.50	ND	50.00	ug/Kg	51%		51-122	5
Aldrin	25.91	ND	50.00	ug/Kg	52%		51-120	5
Heptachlor epoxide	24.73	ND	50.00	ug/Kg	49%	*	50-122	5
Endosulfan I	25.00	ND	50.00	ug/Kg	50%		48-123	5
Dieldrin	25.52	ND	50.00	ug/Kg	51%		48-128	5
4,4'-DDE	71.06	42.80	50.00	ug/Kg	57%		50-139	5
Endrin	28.95	ND	50.00	ug/Kg	58%		53-132	5
Endosulfan II	27.72	ND	50.00	ug/Kg	55%		47-131	5
Endosulfan sulfate	27.11	ND	50.00	ug/Kg	54%		40-126	5
4,4'-DDD	32.15	ND	50.00	ug/Kg	64%		48-130	5
Endrin aldehyde	18.86	ND	50.00	ug/Kg	38%		26-120	5
Endrin ketone	26.55	ND	50.00	ug/Kg	53%		51-133	5
4,4'-DDT	35.57	11.21	50.00	ug/Kg	49%		40-144	5
Methoxychlor	33.08	ND	50.00	ug/Kg	66%		49-148	5
Surrogates								
TCMX	28.28		50.00	ug/Kg	57%	*	58-120	5
Decachlorobiphenyl	26.26		50.00	ug/Kg	53%		47-120	5

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1262939**	**Batch:**	**372980**
Matrix (Source ID):	**Soil (534653-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1262939 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	25.70	ND	50.00	ug/Kg	51%	*	52-120	6	37	5
beta-BHC	22.75	ND	50.00	ug/Kg	45%	*	57-126	12	38	5
gamma-BHC	32.18	ND	50.00	ug/Kg	64%		54-122	3	39	5
delta-BHC	23.65	ND	50.00	ug/Kg	47%		44-127	11	54	5
Heptachlor	27.31	ND	50.00	ug/Kg	55%		51-122	7	44	5
Aldrin	26.04	ND	50.00	ug/Kg	52%		51-120	1	39	5
Heptachlor epoxide	25.30	ND	50.00	ug/Kg	51%		50-122	2	39	5
Endosulfan I	26.42	ND	50.00	ug/Kg	53%		48-123	6	47	5
Dieldrin	25.59	ND	50.00	ug/Kg	51%		48-128	0	43	5
4,4'-DDE	72.55	42.80	50.00	ug/Kg	60%		50-139	2	42	5
Endrin	28.98	ND	50.00	ug/Kg	58%		53-132	0	45	5
Endosulfan II	28.00	ND	50.00	ug/Kg	56%		47-131	1	46	5
Endosulfan sulfate	23.91	ND	50.00	ug/Kg	48%		40-126	13	52	5
4,4'-DDD	29.21	ND	50.00	ug/Kg	58%		48-130	10	46	5
Endrin aldehyde	26.97	ND	50.00	ug/Kg	54%		26-120	35	57	5
Endrin ketone	28.40	ND	50.00	ug/Kg	57%		51-133	7	43	5
4,4'-DDT	35.97	11.21	50.00	ug/Kg	50%		40-144	1	56	5
Methoxychlor	28.81	ND	50.00	ug/Kg	58%		49-148	14	53	5
Surrogates										
TCMX	30.00		50.00	ug/Kg	60%		58-120			5
Decachlorobiphenyl	29.61		50.00	ug/Kg	59%		47-120			5

* Value is outside QC limits
ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534745
Report Level : II
Report Date : 06/11/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534745
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/04/25

Sample ID	Lab ID	Collected	Matrix
ORBP-16A	534745-001	06/04/25 07:00	Soil
ORBP-16	534745-002	06/04/25 07:15	Soil
ORBP-18A	534745-003	06/04/25 07:30	Soil
ORBP-18	534745-004	06/04/25 07:50	Soil
ORBP-17A	534745-005	06/04/25 08:30	Soil
ORBP-17	534745-006	06/04/25 08:50	Soil
ORBP-19A	534745-007	06/04/25 09:42	Soil
ORBP-19	534745-008	06/04/25 09:51	Soil
ORBP-20A	534745-009	06/04/25 10:20	Soil
ORBP-20	534745-010	06/04/25 10:30	Soil
ORBP-18A DUP	534745-011	06/04/25 07:30	Soil
ORBP-18 DUP	534745-012	06/04/25 07:50	Soil
ORBP-5A	534745-013	06/04/25 11:55	Soil
ORBP-5	534745-014	06/04/25 12:05	Soil
ORBP-2	534745-015	06/04/25 10:31	Soil
ORBP-2 DUP	534745-016	06/04/25 10:31	Soil
ORBP-2A	534745-017	06/04/25 07:12	Soil
ORBP-2A DUP	534745-018	06/04/25 07:12	Soil

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534745 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/04/25

This data package contains sample and QC results for eighteen soil samples, requested for the above referenced project on 06/04/25. The samples were received cold and intact.

Pesticides (EPA 8081A):

- ORBP-17 (lab # 534745-006) and ORBP-20 (lab # 534745-010) were diluted due to the color of the sample extracts.
- ORBP-2 (lab # 534745-015) and ORBP-2 DUP (lab # 534745-016) were diluted due to the dark color of the sample extracts.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534745

Page: 1 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-16A	6/4/25	0700	S	2 4oz	N/A		X	
2	ORBP-16		0715	S	2 4oz	N/A	X		
3	ORBP-18A		0730	S	2 4oz	N/A		X	
4	ORBP-18		0750	S	2 4oz	N/A	X		
5	ORBP-17A		0830	S	2 4oz	N/A		X	
6	ORBP-17		0850	S	2 4oz	N/A	X		
7	ORBP-19A		0942	S	2 4oz	N/A		X	
8	ORBP-19		0951	S	2 4oz	N/A	X		
9	ORBP-20A		1020	S	2 4oz	N/A		X	
10	ORBP-20		1030	S	2 4oz	N/A	X		

1211
1.611.7

Login 534745

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		John Cameron	ROUX / Geo	6/4/25 / 14:35
1 Received By:		Ricardo Lozano	EA	6/4/25 1455
2 Relinquished By:		Ricardo Lozano	EA	6/4/25 1615
2 Received By:		Nicole Mendoza	EA	6/4/25 1615
3 Relinquished By:				
3 Received By:				

G4-147

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid
W = Water DW = Drinking Wate SD = Sediment
PP = Pure Product SEA = Sea Water
SW = Swab T = Tissue WP = Wipe O = Other

Preservatives:
1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3
4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-18A Dup	6/4/25	0730	S	2 40z	N/A		X	
2	ORBP-18 Dup	↓	0750	S	2 40z	N/A	X		
3	ORBP-5A		1155	S	2 40z	N/A		X	
4	ORBP-5	↓	1205	S	2 40z	N/A	X		
5									
6									
7									
8									
9									
10									

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		John Cameron	Roux (LCO)	6/4/25 / 14:35
[1] Received By:		Ricardo Ruiz	EA	6/4/25 1435
[2] Relinquished By:		Ricardo Ruiz	EA	6/4/25 1615
[2] Received By:		Nicole Mendoza	EA	6/4/25 1615
[3] Relinquished By:				
[3] Received By:				

G4-148

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/4/25 WO# 534745 Client: ROUX

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/4/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____/_____ Thermometer/IR Gun: IR 11 CF: +0.1

Cooler Temp (°C) #1: 1.6/1.7 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other_____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)			X
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X NCM		
7) Does the container count match the CoC?	~~X~~	X	
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.) (2× each)

4.7A: Received 4 samples ~~that~~ that are not listed on COC: "ORBP-2" 10:31 6/4/25

"ORBP-2 DUP" 10:31 " "

"ORBP-2A" 07:12 " "

"ORBP-2A DUP" 07:12 " "

☐ **No additional discrepancies**

Date Logged 6/4/25 **By (print)** NCM **(sign)** _____

Date Labeled 6/6/25 **By (print)** RRS **(sign)** _____

Outlook

RE: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)

From Kasia Anderson <kanderson@rouxinc.com>
Date Fri 6/6/2025 9:41 AM
To Diane Galvan <diane.galvan@enthalpy.com>

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Good morning Diane,
ORBP-2/2 DUP need OCP analysis and ORBP-2A/2A DUP need lead and arsenic analysis please.

Thank you,

Kasia Anderson | Project Geologist
Pronouns: She/her/hers
5150 Pacific Coast Hwy #450, Long Beach, CA 90804
Mobile: (805) 849-9338
Email: kanderson@rouxinc.com | Website: www.rouxinc.com

Please consider the environment before printing this email.
NOTICE: This electronic communication, including any authorized attachments, contains information that may be legally privileged, protected, confidential and/or exempt from disclosure or certain types of use under applicable law. This information is for the sole use of the intended recipient(s). If you are not the intended recipient(s) or the employee or agent responsible for delivery of this message to the intended recipient(s), you are hereby notified that any review, use, disclosure, copying, distribution or the taking of any action in reliance on the contents of this e-mail or any attachments is strictly prohibited. You are further advised that review by an individual other than the intended recipient(s) shall not constitute a waiver of any attorney-client privilege which may apply to this communication. If you have received this communication in error, please notify the sender immediately by return e-mail, permanently delete this e-mail and any attachments from all computers on which they may be stored and destroy any print-outs of this email and any attachments.

From: Diane Galvan <diane.galvan@enthalpy.com>
Sent: Thursday, June 5, 2025 6:32 PM
To: Kasia Anderson <kanderson@rouxinc.com>; Diane Galvan <diane.galvan@enthalpy.com>
Subject: Re: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)

This message originated outside your organization. Please use caution!

Hi Kasia,

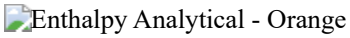
I've been informed we received 4x samples that were not listed on the COC labeled ORBP-2, ORBP-2 DUP, ORBP-2A and ORBP-2A DUP. These have been logged on hold.

Thanks,

Diane Galvan
Senior Project Manager
Enthalpy Analytical
Orange, CA | US Pacific Time
Office: 714-771-6900 x 10328 | Mobile: +1-714-812-8119
diane.galvan@enthalpy.com | enthalpy.com

Terms and Conditions

From: Enthalpy Orange Sample Control <sample.control.orange@enthalpy.com>
Sent: Thursday, June 5, 2025 4:05 PM
To: kanderson@rouxinc.com <kanderson@rouxinc.com>
Cc: Diane Galvan <diane.galvan@enthalpy.com>
Subject: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)



Enthalpy Login Summary for 534745

Project:	STANDARD				
Site:	SRG Ontario Ranch, 3669.0004L003	**Report To:**	Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 ATTN: Kasia Anderson (310) 879-4900	**Bill To:**	Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 ATTN: Kasia Anderson (310) 879-4900
Lab Login #:	534745				
Report Level:	II				
PO#:					
Lab Proj Mgr:	Diane Galvan				
TAT:	7 business days				

Client ID	Lab ID	Sampled	Received	COC #	Basis	Matrix	Analyses	Comments
ORBP-16A	001	06/04/25 07:00	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
						Soil	**Courier Fee**	
ORBP-16	002	06/04/25 07:15	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-18A	003	06/04/25 07:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-18	004	06/04/25 07:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-17A	005	06/04/25 08:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-17	006	06/04/25 08:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-19A	007	06/04/25 09:42	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-19	008	06/04/25 09:51	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-20A	009	06/04/25 10:20	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-20	010	06/04/25 10:30	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-18A DUP	011	06/04/25 07:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-18 DUP	012	06/04/25 07:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-5A	013	06/04/25 11:55	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-5	014	06/04/25 12:05	06/04/25		as received			

					Soil	**8081 Pesticides**
ORBP-2	015	06/04/25 10:31	06/04/25	as received		
					Soil	**Hold**
ORBP-2 DUP	016	06/04/25 10:31	06/04/25	as received		
					Soil	**Hold**
ORBP-2A	017	06/04/25 07:12	06/04/25	as received		
					Soil	**Hold**
ORBP-2A DUP	018	06/04/25 07:12	06/04/25	as received		
					Soil	**Hold**

Analysis Summary

Analysis	Matrix	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018
6010 Arsenic	Soil	X		X		X		X		X		X		X					
6010 Lead	Soil	X		X		X		X		X		X		X					
8081 Pesticides	Soil		X		X		X		X		X		X		X				
Courier Fee	Soil	X																	
Hold	Soil															X	X	X	X

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at https://enthalpy.com/terms-and-conditions/.
Enthalpyâ€™s acceptance of this order is expressly limited to these terms and conditions.

Email compiled and sent 06/05/25 04:05 PM.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534745
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/04/25

Sample ID: ORBP-16A **Lab ID: 534745-001** **Collected: 06/04/25 07:00**
Matrix: Soil

534745-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.7**		mg/Kg	0.99	0.99	373109	06/05/25	06/05/25	CAP
Lead	**4.3**		mg/Kg	0.99	0.99	373109	06/05/25	06/05/25	CAP

Sample ID: ORBP-16 **Lab ID: 534745-002** **Collected: 06/04/25 07:15**
Matrix: Soil

534745-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDE	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	10	1	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	100	1	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	50	1	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	72%		%REC	58-120	1	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	70%		%REC	47-120	1	373218	06/06/25	06/06/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-18A **Lab ID: 534745-003** **Collected: 06/04/25 07:30**
Matrix: Soil

534745-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**9.4**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP
Lead	**13**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP

Sample ID: ORBP-18 **Lab ID: 534745-004** **Collected: 06/04/25 07:50**
Matrix: Soil

534745-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDE	**17**		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDT	**7.1**		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	10	1	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	100	1	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	51	1	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	61%		%REC	58-120	1	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	58%		%REC	47-120	1	373218	06/06/25	06/06/25	MES

Sample ID: ORBP-17A **Lab ID: 534745-005** **Collected: 06/04/25 08:30**
Matrix: Soil

534745-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**3.7**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP
Lead	**5.0**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-17	Lab ID: 534745-006	Collected: 06/04/25 08:50
	Matrix: Soil	

534745-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDE	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDT	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	20	2	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	200	2	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	98	2	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	59%		%REC	58-120	2	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	51%		%REC	47-120	2	373218	06/06/25	06/06/25	MES

Sample ID: ORBP-19A	Lab ID: 534745-007	Collected: 06/04/25 09:42
	Matrix: Soil	

534745-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.7**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP
Lead	**6.9**		mg/Kg	1.0	1	373109	06/05/25	06/05/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-19	Lab ID: 534745-008	Collected: 06/04/25 09:51
	Matrix: Soil	

534745-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDE	**36**		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
4,4'-DDT	ND		ug/Kg	5.1	1	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	10	1	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	100	1	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	51	1	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	75%		%REC	58-120	1	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	70%		%REC	47-120	1	373218	06/06/25	06/06/25	MES

Sample ID: ORBP-20A	Lab ID: 534745-009	Collected: 06/04/25 10:20
	Matrix: Soil	

534745-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**4.6**		mg/Kg	0.95	0.95	373109	06/05/25	06/05/25	CAP
Lead	**10**		mg/Kg	0.95	0.95	373109	06/05/25	06/05/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-20	Lab ID: 534745-010	Collected: 06/04/25 10:30
	Matrix: Soil	

534745-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDE	**100**		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
4,4'-DDT	ND		ug/Kg	9.8	2	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	20	2	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	200	2	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	98	2	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	61%		%REC	58-120	2	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	59%		%REC	47-120	2	373218	06/06/25	06/06/25	MES

Sample ID: ORBP-18A DUP	Lab ID: 534745-011	Collected: 06/04/25 07:30
	Matrix: Soil	

534745-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**19**		mg/Kg	0.95	0.95	373109	06/05/25	06/05/25	CAP
Lead	**24**		mg/Kg	0.95	0.95	373109	06/05/25	06/05/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-18 DUP	Lab ID: 534745-012	Collected: 06/04/25 07:50
	Matrix: Soil	

534745-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
beta-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
gamma-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
delta-BHC	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Heptachlor	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Aldrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan I	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Dieldrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDE	**21**		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan II	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Endrin ketone	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1	373218	06/06/25	06/06/25	MES
Methoxychlor	ND		ug/Kg	10	1	373218	06/06/25	06/06/25	MES
Toxaphene	ND		ug/Kg	100	1	373218	06/06/25	06/06/25	MES
Chlordane (Technical)	ND		ug/Kg	50	1	373218	06/06/25	06/06/25	MES
Surrogates				**Limits**					
TCMX	60%		%REC	58-120	1	373218	06/06/25	06/06/25	MES
Decachlorobiphenyl	55%		%REC	47-120	1	373218	06/06/25	06/06/25	MES

Sample ID: ORBP-5A	Lab ID: 534745-013	Collected: 06/04/25 11:55
	Matrix: Soil	

534745-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.1**		mg/Kg	0.98	0.98	373109	06/05/25	06/05/25	CAP
Lead	**7.9**		mg/Kg	0.98	0.98	373109	06/05/25	06/05/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-5	Lab ID: 534745-014	Collected: 06/04/25 12:05
	Matrix: Soil	

534745-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
beta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
gamma-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
delta-BHC	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Heptachlor	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Aldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endosulfan I	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Dieldrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
4,4'-DDE	**19**		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endrin	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endosulfan II	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
4,4'-DDD	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Endrin ketone	ND		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
4,4'-DDT	**10**		ug/Kg	5.1	1	373218	06/06/25	06/07/25	MES
Methoxychlor	ND		ug/Kg	10	1	373218	06/06/25	06/07/25	MES
Toxaphene	ND		ug/Kg	100	1	373218	06/06/25	06/07/25	MES
Chlordane (Technical)	ND		ug/Kg	51	1	373218	06/06/25	06/07/25	MES
Surrogates				**Limits**					
TCMX	67%		%REC	58-120	1	373218	06/06/25	06/07/25	MES
Decachlorobiphenyl	52%		%REC	47-120	1	373218	06/06/25	06/07/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-2	Lab ID: 534745-015	Collected: 06/04/25 10:31
	Matrix: Soil	

534745-015 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
beta-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
gamma-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
delta-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Heptachlor	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Aldrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Heptachlor epoxide	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan I	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Dieldrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDE	**54**		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan II	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan sulfate	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDD	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin aldehyde	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin ketone	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDT	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Methoxychlor	ND		ug/Kg	51	5.1	373218	06/07/25	06/08/25	MES
Toxaphene	ND		ug/Kg	510	5.1	373218	06/07/25	06/08/25	MES
Chlordane (Technical)	ND		ug/Kg	260	5.1	373218	06/07/25	06/08/25	MES
Surrogates				**Limits**					
TCMX	97%		%REC	58-120	5.1	373218	06/07/25	06/08/25	MES
Decachlorobiphenyl	68%		%REC	47-120	5.1	373218	06/07/25	06/08/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534745

Sample ID: ORBP-2 DUP **Lab ID: 534745-016** **Collected: 06/04/25 10:31**
Matrix: Soil

534745-016 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
beta-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
gamma-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
delta-BHC	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Heptachlor	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Aldrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Heptachlor epoxide	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan I	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Dieldrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDE	**38**		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan II	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endosulfan sulfate	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDD	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin aldehyde	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Endrin ketone	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
4,4'-DDT	ND		ug/Kg	26	5.1	373218	06/07/25	06/08/25	MES
Methoxychlor	ND		ug/Kg	51	5.1	373218	06/07/25	06/08/25	MES
Toxaphene	ND		ug/Kg	510	5.1	373218	06/07/25	06/08/25	MES
Chlordane (Technical)	ND		ug/Kg	260	5.1	373218	06/07/25	06/08/25	MES
Surrogates				**Limits**					
TCMX	98%		%REC	58-120	5.1	373218	06/07/25	06/08/25	MES
Decachlorobiphenyl	64%		%REC	47-120	5.1	373218	06/07/25	06/08/25	MES

Sample ID: ORBP-2A **Lab ID: 534745-017** **Collected: 06/04/25 07:12**
Matrix: Soil

534745-017 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.0**		mg/Kg	0.96	0.96	373293	06/06/25	06/06/25	CAP
Lead	**8.2**		mg/Kg	0.96	0.96	373293	06/06/25	06/06/25	CAP

Sample ID: ORBP-2A DUP **Lab ID: 534745-018** **Collected: 06/04/25 07:12**
Matrix: Soil

534745-018 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.2**		mg/Kg	0.96	0.96	373293	06/06/25	06/06/25	CAP
Lead	**9.3**		mg/Kg	0.96	0.96	373293	06/06/25	06/06/25	CAP

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1263873	Batch: 373293
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263873 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	06/06/25	06/06/25
Lead	ND		mg/Kg	1.0	06/06/25	06/06/25

Type: Lab Control Sample	Lab ID: QC1263874	Batch: 373293
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263874 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	105.0	100.0	mg/Kg	105%		80-120
Lead	108.2	100.0	mg/Kg	108%		80-120

Type: Matrix Spike	Lab ID: QC1263875	Batch: 373293
Matrix (Source ID): Soil (534819-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263875 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	103.4	6.719	95.24	mg/Kg	102%		75-125	0.95
Lead	107.2	8.577	95.24	mg/Kg	104%		75-125	0.95

Type: Matrix Spike Duplicate	Lab ID: QC1263876	Batch: 373293
Matrix (Source ID): Soil (534819-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263876 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	103.3	6.719	98.04	mg/Kg	99%		75-125	3	20	0.98
Lead	106.9	8.577	98.04	mg/Kg	100%		75-125	3	28	0.98

Type: Post Digest Spike	Lab ID: QC1263877	Batch: 373293
Matrix (Source ID): Soil (534819-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263877 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	102.2	6.719	96.15	mg/Kg	99%		75-125	0.96
Lead	105.3	8.577	96.15	mg/Kg	101%		75-125	0.96

Type: Serial Dilution	Lab ID: QC1263967	Batch: 373293
Matrix (Source ID): Soil (534819-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263967 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	8.150	6.719	mg/Kg				4.8
Lead	7.049	8.577	mg/Kg				4.8

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1263306	Batch: 373109
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263306 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	06/05/25	06/05/25
Lead	ND		mg/Kg	1.0	06/05/25	06/05/25

Type: Lab Control Sample	Lab ID: QC1263307	Batch: 373109
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263307 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	105.9	100.0	mg/Kg	106%		80-120
Lead	111.5	100.0	mg/Kg	111%		80-120

Type: Matrix Spike	Lab ID: QC1263308	Batch: 373109
Matrix (Source ID): Miscell. (534552-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263308 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	94.04	1.402	99.01	mg/Kg	94%		75-125	0.99
Lead	106.7	1.607	99.01	mg/Kg	106%		75-125	0.99

Type: Matrix Spike Duplicate	Lab ID: QC1263309	Batch: 373109
Matrix (Source ID): Miscell. (534552-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263309 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	97.80	1.402	100.0	mg/Kg	96%		75-125	3	20	1
Lead	109.8	1.607	100.0	mg/Kg	108%		75-125	2	28	1

Type: Post Digest Spike	Lab ID: QC1263310	Batch: 373109
Matrix (Source ID): Miscell. (534552-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263310 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	102.2	1.402	99.01	mg/Kg	102%		75-125	0.99
Lead	103.0	1.607	99.01	mg/Kg	102%		75-125	0.99

Type: Serial Dilution	Lab ID: QC1263430	Batch: 373109
Matrix (Source ID): Miscell. (534552-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1263430 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	ND	1.402	mg/Kg				5
Lead	ND	1.607	mg/Kg				5

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1263639**	**Batch:**	**373218**
Matrix:	**Soil**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1263639 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	4.9	06/06/25	06/06/25
beta-BHC	ND		ug/Kg	4.9	06/06/25	06/06/25
gamma-BHC	ND		ug/Kg	4.9	06/06/25	06/06/25
delta-BHC	ND		ug/Kg	4.9	06/06/25	06/06/25
Heptachlor	ND		ug/Kg	4.9	06/06/25	06/06/25
Aldrin	ND		ug/Kg	4.9	06/06/25	06/06/25
Heptachlor epoxide	ND		ug/Kg	4.9	06/06/25	06/06/25
Endosulfan I	ND		ug/Kg	4.9	06/06/25	06/06/25
Dieldrin	ND		ug/Kg	4.9	06/06/25	06/06/25
4,4'-DDE	ND		ug/Kg	4.9	06/06/25	06/06/25
Endrin	ND		ug/Kg	4.9	06/06/25	06/06/25
Endosulfan II	ND		ug/Kg	4.9	06/06/25	06/06/25
Endosulfan sulfate	ND		ug/Kg	4.9	06/06/25	06/06/25
4,4'-DDD	ND		ug/Kg	4.9	06/06/25	06/06/25
Endrin aldehyde	ND		ug/Kg	4.9	06/06/25	06/06/25
Endrin ketone	ND		ug/Kg	4.9	06/06/25	06/06/25
4,4'-DDT	ND		ug/Kg	4.9	06/06/25	06/06/25
Methoxychlor	ND		ug/Kg	9.8	06/06/25	06/06/25
Toxaphene	ND		ug/Kg	98	06/06/25	06/06/25
Chlordane (Technical)	ND		ug/Kg	49	06/06/25	06/06/25
Surrogates				**Limits**		
TCMX	84%		%REC	58-120	06/06/25	06/06/25
Decachlorobiphenyl	84%		%REC	47-120	06/06/25	06/06/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID: QC1263640**	**Batch: 373218**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC1263640 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	36.12	50.51	ug/Kg	72%		53-132
beta-BHC	37.47	50.51	ug/Kg	74%		59-131
gamma-BHC	38.30	50.51	ug/Kg	76%		54-132
delta-BHC	37.93	50.51	ug/Kg	75%		54-134
Heptachlor	37.32	50.51	ug/Kg	74%		50-130
Aldrin	34.70	50.51	ug/Kg	69%		46-120
Heptachlor epoxide	34.53	50.51	ug/Kg	68%		52-127
Endosulfan I	36.75	50.51	ug/Kg	73%		53-132
Dieldrin	34.75	50.51	ug/Kg	69%		53-134
4,4'-DDE	36.43	50.51	ug/Kg	72%		53-140
Endrin	39.30	50.51	ug/Kg	78%		53-142
Endosulfan II	38.11	50.51	ug/Kg	75%		53-138
Endosulfan sulfate	37.39	50.51	ug/Kg	74%		50-134
4,4'-DDD	35.90	50.51	ug/Kg	71%		50-136
Endrin aldehyde	25.47	50.51	ug/Kg	50%		15-120
Endrin ketone	38.79	50.51	ug/Kg	77%		50-146
4,4'-DDT	38.11	50.51	ug/Kg	75%		46-142
Methoxychlor	42.03	50.51	ug/Kg	83%		48-156
Surrogates						
TCMX	36.38	50.51	ug/Kg	72%		58-120
Decachlorobiphenyl	37.88	50.51	ug/Kg	75%		47-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1263641**	**Batch:**	**373218**
Matrix (Source ID):	**Soil (534745-002)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1263641 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	40.02	ND	49.02	ug/Kg	82%		52-120	0.98
beta-BHC	40.78	ND	49.02	ug/Kg	83%		57-126	0.98
gamma-BHC	42.68	ND	49.02	ug/Kg	87%		54-122	0.98
delta-BHC	40.74	ND	49.02	ug/Kg	83%		44-127	0.98
Heptachlor	39.15	ND	49.02	ug/Kg	80%		51-122	0.98
Aldrin	32.14	ND	49.02	ug/Kg	66%		51-120	0.98
Heptachlor epoxide	35.64	ND	49.02	ug/Kg	73%		50-122	0.98
Endosulfan I	36.97	ND	49.02	ug/Kg	75%		48-123	0.98
Dieldrin	37.61	ND	49.02	ug/Kg	77%		48-128	0.98
4,4'-DDE	41.57	ND	49.02	ug/Kg	85%		50-139	0.98
Endrin	42.50	ND	49.02	ug/Kg	87%		53-132	0.98
Endosulfan II	38.85	ND	49.02	ug/Kg	79%		47-131	0.98
Endosulfan sulfate	36.82	ND	49.02	ug/Kg	75%		40-126	0.98
4,4'-DDD	36.92	ND	49.02	ug/Kg	75%		48-130	0.98
Endrin aldehyde	31.40	ND	49.02	ug/Kg	64%		26-120	0.98
Endrin ketone	40.13	ND	49.02	ug/Kg	82%		51-133	0.98
4,4'-DDT	41.71	ND	49.02	ug/Kg	85%		40-144	0.98
Methoxychlor	41.44	ND	49.02	ug/Kg	85%		49-148	0.98
Surrogates								
TCMX	38.49		49.02	ug/Kg	79%		58-120	0.98
Decachlorobiphenyl	36.91		49.02	ug/Kg	75%		47-120	0.98

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1263642**	**Batch:**	**373218**
Matrix (Source ID):	**Soil (534745-002)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1263642 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	41.72	ND	51.02	ug/Kg	82%		52-120	0	37	1
beta-BHC	42.80	ND	51.02	ug/Kg	84%		57-126	1	38	1
gamma-BHC	44.89	ND	51.02	ug/Kg	88%		54-122	1	39	1
delta-BHC	43.48	ND	51.02	ug/Kg	85%		44-127	3	54	1
Heptachlor	41.45	ND	51.02	ug/Kg	81%		51-122	2	44	1
Aldrin	31.96	ND	51.02	ug/Kg	63%		51-120	5	39	1
Heptachlor epoxide	37.06	ND	51.02	ug/Kg	73%		50-122	0	39	1
Endosulfan I	39.23	ND	51.02	ug/Kg	77%		48-123	2	47	1
Dieldrin	39.10	ND	51.02	ug/Kg	77%		48-128	0	43	1
4,4'-DDE	41.94	ND	51.02	ug/Kg	82%		50-139	3	42	1
Endrin	42.88	ND	51.02	ug/Kg	84%		53-132	3	45	1
Endosulfan II	40.11	ND	51.02	ug/Kg	79%		47-131	1	46	1
Endosulfan sulfate	39.44	ND	51.02	ug/Kg	77%		40-126	3	52	1
4,4'-DDD	38.31	ND	51.02	ug/Kg	75%		48-130	0	46	1
Endrin aldehyde	34.78	ND	51.02	ug/Kg	68%		26-120	6	57	1
Endrin ketone	39.98	ND	51.02	ug/Kg	78%		51-133	4	43	1
4,4'-DDT	44.63	ND	51.02	ug/Kg	87%		40-144	3	56	1
Methoxychlor	43.52	ND	51.02	ug/Kg	85%		49-148	1	53	1
Surrogates										
TCMX	39.45		51.02	ug/Kg	77%		58-120			1
Decachlorobiphenyl	39.45		51.02	ug/Kg	77%		47-120			1

ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534755
Report Level : II
Report Date : 06/16/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534755
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/04/25

Sample ID	Lab ID	Collected	Matrix
RB6-5	534755-001	06/04/25 07:21	Soil
RB6-10	534755-002	06/04/25 07:29	Soil
RB6-15	534755-003	06/04/25 07:36	Soil
RB7-5	534755-004	06/04/25 08:06	Soil
RB7-5 DUP	534755-005	06/04/25 08:06	Soil
RB7-10	534755-006	06/04/25 08:17	Soil
RB7-15	534755-007	06/04/25 08:24	Soil
RB8-5	534755-008	06/04/25 08:57	Soil
RB8-10	534755-009	06/04/25 09:07	Soil
RB8-15	534755-010	06/04/25 09:20	Soil

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534755 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/04/25

This data package contains sample and QC results for four soil samples, requested for the above referenced project on 06/04/25. The samples were received cold and intact.

Volatile Organics by GC/MS (EPA 8260B):

- High surrogate recoveries were observed for dibromofluoromethane in a number of samples; no target analytes were detected in these samples.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 534755

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Metals (6010B/7471)	VOCs (5035/8260)	TPH-g (8015)	TPH-d (8015)	TPH-o (8015)			* HOLD *	Test Instructions / Comments
1	RB6-5	6/4/25	7:21	Soil	3 VOAs 1 x 4oz	5035/N/A				X							
2	RB6-10		7:29		1 x 4oz	N/A										X	
3	RB6-15		7:36		3 VOAs 1 x 4oz	5035/N/A										X	
4	RB7-5		8:06							X							
5	RB7-5 DUP		8:06							X							
6	RB7-10		8:17		1 x 4oz	N/A										X	
7	RB7-15		8:24		3 VOAs 1 x 4oz	5035/N/A										X	
8	RB8-5		8:57							X							
9	RB8-10		9:07		1 x 4oz	N/A										X	
10	RB8-15		9:20		3 VOAs 1 x 4oz	5035/N/A										X	

Login 534755

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		TAHBIN ANWOOR	ROUX ASSOCIATES	6/4/25 / 14:35
1 Received By:			EA	6/4/25 1435
2 Relinquished By:			EA	6/4/25 1615
2 Received By:		Nicole Mendoza	EA	6/4/25 1615
3 Relinquished By:				
3 Received By:				

G4-171

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/4/25 WO# 534755 Client: ROUX

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/4/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 11 CF: +0.1

Cooler Temp (°C) #1: 1.6/1.7 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)			X
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 6/4/25 **By (print)** NCM **(sign)** _____

Date Labeled 6/6/25 **By (print)** RRS **(sign)** NCM signed for RRS

Outlook

RE: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)

From Kasia Anderson <kanderson@rouxinc.com>
Date Fri 6/6/2025 9:41 AM
To Diane Galvan <diane.galvan@enthalpy.com>

EXTERNAL EMAIL - This email was sent by a person from outside your organization. Exercise caution when clicking links, opening attachments or taking further action, before validating its authenticity.

Good morning Diane,
ORBP-2/2 DUP need OCP analysis and ORBP-2A/2A DUP need lead and arsenic analysis please.

Thank you,

Kasia Anderson | Project Geologist
Pronouns: She/her/hers
5150 Pacific Coast Hwy #450, Long Beach, CA 90804
Mobile: (805) 849-9338
Email: kanderson@rouxinc.com | Website: www.rouxinc.com

Please consider the environment before printing this email.
NOTICE: This electronic communication, including any authorized attachments, contains information that may be legally privileged, protected, confidential and/or exempt from disclosure or certain types of use under applicable law. This information is for the sole use of the intended recipient(s). If you are not the intended recipient(s) or the employee or agent responsible for delivery of this message to the intended recipient(s), you are hereby notified that any review, use, disclosure, copying, distribution or the taking of any action in reliance on the contents of this e-mail or any attachments is strictly prohibited. You are further advised that review by an individual other than the intended recipient(s) shall not constitute a waiver of any attorney-client privilege which may apply to this communication. If you have received this communication in error, please notify the sender immediately by return e-mail, permanently delete this e-mail and any attachments from all computers on which they may be stored and destroy any print-outs of this email and any attachments.

From: Diane Galvan <diane.galvan@enthalpy.com>
Sent: Thursday, June 5, 2025 6:32 PM
To: Kasia Anderson <kanderson@rouxinc.com>; Diane Galvan <diane.galvan@enthalpy.com>
Subject: Re: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)

This message originated outside your organization. Please use caution!

Hi Kasia,

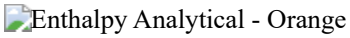
I've been informed we received 4x samples that were not listed on the COC labeled ORBP-2, ORBP-2 DUP, ORBP-2A and ORBP-2A DUP. These have been logged on hold.

Thanks,

Diane Galvan
Senior Project Manager
Enthalpy Analytical
Orange, CA | US Pacific Time
Office: 714-771-6900 x 10328 | Mobile: +1-714-812-8119
diane.galvan@enthalpy.com | enthalpy.com

Terms and Conditions

From: Enthalpy Orange Sample Control <sample.control.orange@enthalpy.com>
Sent: Thursday, June 5, 2025 4:05 PM
To: kanderson@rouxinc.com <kanderson@rouxinc.com>
Cc: Diane Galvan <diane.galvan@enthalpy.com>
Subject: [External] - SRG Ontario Ranch, 3669.0004L003 - Enthalpy Login Summary (534745)



Enthalpy Login Summary for 534745

Project: STANDARD
Site: SRG Ontario Ranch, 3669.0004L003
Lab Login #: 534745
Report Level: II
PO#:
Lab Proj Mgr: Diane Galvan
TAT: 7 business days

Report To: Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804
ATTN: Kasia Anderson
(310) 879-4900

Bill To: Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804
ATTN: Kasia Anderson
(310) 879-4900

Client ID	Lab ID	Sampled	Received	COC #	Basis	Matrix	Analyses	Comments
ORBP-16A	001	06/04/25 07:00	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
						Soil	**Courier Fee**	
ORBP-16	002	06/04/25 07:15	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-18A	003	06/04/25 07:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-18	004	06/04/25 07:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-17A	005	06/04/25 08:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-17	006	06/04/25 08:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-19A	007	06/04/25 09:42	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-19	008	06/04/25 09:51	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-20A	009	06/04/25 10:20	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-20	010	06/04/25 10:30	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-18A DUP	011	06/04/25 07:30	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-18 DUP	012	06/04/25 07:50	06/04/25		as received			
						Soil	**8081 Pesticides**	
ORBP-5A	013	06/04/25 11:55	06/04/25		as received			
						Soil	**6010 Arsenic**	
						Soil	**6010 Lead**	
ORBP-5	014	06/04/25 12:05	06/04/25		as received			

					Soil	**8081 Pesticides**
ORBP-2	015	06/04/25 10:31	06/04/25	as received		
					Soil	**Hold**
ORBP-2 DUP	016	06/04/25 10:31	06/04/25	as received		
					Soil	**Hold**
ORBP-2A	017	06/04/25 07:12	06/04/25	as received		
					Soil	**Hold**
ORBP-2A DUP	018	06/04/25 07:12	06/04/25	as received		
					Soil	**Hold**

Analysis Summary

Analysis	Matrix	001	002	003	004	005	006	007	008	009	010	011	012	013	014	015	016	017	018
6010 Arsenic	Soil	X		X		X		X		X		X		X					
6010 Lead	Soil	X		X		X		X		X		X		X					
8081 Pesticides	Soil		X		X		X		X		X		X		X				
Courier Fee	Soil	X																	
Hold	Soil															X	X	X	X

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at https://enthalpy.com/terms-and-conditions/.
Enthalpyâ€™s acceptance of this order is expressly limited to these terms and conditions.

Email compiled and sent 06/05/25 04:05 PM.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

CONFIDENTIALITY NOTICE: The contents of this email message and any attachments are intended solely for the addressee(s) and may contain confidential, proprietary and/or privileged information and may be legally protected from disclosure. If you are not the intended recipient of this message or their agent, or if this message has been addressed to you in error, please immediately alert the sender by reply email and then delete this message and any attachments and the reply from your system. If you are not the intended recipient, you are hereby notified that any disclosure, use, dissemination, copying, or storage of this message or its attachments is strictly prohibited.

ENTHALPY ANALYTICAL

Analysis Results for 534755

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534755
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/04/25

Sample ID: RB6-5 **Lab ID: 534755-001** **Collected: 06/04/25 07:21**
Matrix: Soil

534755-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Freon 12	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Chloromethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Vinyl Chloride	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Bromomethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Chloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Trichlorofluoromethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Acetone	ND		ug/Kg	100	1	373852	06/13/25	06/13/25	HMN
Freon 113	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1-Dichloroethene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Methylene Chloride	ND		ug/Kg	7.5	1	373852	06/13/25	06/13/25	HMN
MTBE	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
trans-1,2-Dichloroethene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1-Dichloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
2-Butanone	ND		ug/Kg	100	1	373852	06/13/25	06/13/25	HMN
cis-1,2-Dichloroethene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
2,2-Dichloropropane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Chloroform	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Bromochloromethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1,1-Trichloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1-Dichloropropene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Carbon Tetrachloride	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2-Dichloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Benzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Trichloroethene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2-Dichloropropane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Bromodichloromethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Dibromomethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
4-Methyl-2-Pentanone	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
cis-1,3-Dichloropropene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Toluene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
trans-1,3-Dichloropropene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1,2-Trichloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,3-Dichloropropane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Tetrachloroethene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Dibromochloromethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2-Dibromoethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Chlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

534755-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Ethylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
m,p-Xylenes	ND		ug/Kg	10	1	373852	06/13/25	06/13/25	HMN
o-Xylene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Styrene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Bromoform	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Isopropylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2,3-Trichloropropane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Propylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Bromobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,3,5-Trimethylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
2-Chlorotoluene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
4-Chlorotoluene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
tert-Butylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2,4-Trimethylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
sec-Butylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
para-Isopropyl Toluene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,3-Dichlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,4-Dichlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
n-Butylbenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2-Dichlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2,4-Trichlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Hexachlorobutadiene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Naphthalene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
1,2,3-Trichlorobenzene	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Xylene (total)	ND		ug/Kg	5.1	1	373852	06/13/25	06/13/25	HMN
Surrogates				**Limits**					
Dibromofluoromethane	130%	*	%REC	80-120	1	373852	06/13/25	06/13/25	HMN
1,2-Dichloroethane-d4	117%		%REC	80-121	1	373852	06/13/25	06/13/25	HMN
Toluene-d8	95%		%REC	80-120	1	373852	06/13/25	06/13/25	HMN
Bromofluorobenzene	98%		%REC	80-120	1	373852	06/13/25	06/13/25	HMN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

Sample ID: RB7-5	Lab ID: 534755-004	Collected: 06/04/25 08:06
	Matrix: Soil	

534755-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Freon 12	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Chloromethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Bromomethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Chloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Acetone	ND		ug/Kg	100	1	373852	06/13/25	06/13/25	LYZ
Freon 113	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Methylene Chloride	ND		ug/Kg	7.6	1	373852	06/13/25	06/13/25	LYZ
MTBE	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
2-Butanone	ND		ug/Kg	100	1	373852	06/13/25	06/13/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Chloroform	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Bromochloromethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Benzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Trichloroethene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Dibromomethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Toluene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Chlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Ethylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
m,p-Xylenes	ND		ug/Kg	10	1	373852	06/13/25	06/13/25	LYZ
o-Xylene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Styrene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

534755-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Propylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Bromobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Naphthalene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Xylene (total)	ND		ug/Kg	5.2	1	373852	06/13/25	06/13/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	134%	*	%REC	80-120	1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane-d4	116%		%REC	80-121	1	373852	06/13/25	06/13/25	LYZ
Toluene-d8	93%		%REC	80-120	1	373852	06/13/25	06/13/25	LYZ
Bromofluorobenzene	97%		%REC	80-120	1	373852	06/13/25	06/13/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

Sample ID: RB7-5 DUP	Lab ID: 534755-005	Collected: 06/04/25 08:06
	Matrix: Soil	

534755-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Freon 12	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Chloromethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Bromomethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Chloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Acetone	ND		ug/Kg	120	1.2	373852	06/13/25	06/13/25	LYZ
Freon 113	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Methylene Chloride	ND		ug/Kg	8.6	1.2	373852	06/13/25	06/13/25	LYZ
MTBE	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
2-Butanone	ND		ug/Kg	120	1.2	373852	06/13/25	06/13/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Chloroform	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Bromochloromethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Benzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Trichloroethene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Dibromomethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Toluene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Chlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Ethylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
m,p-Xylenes	ND		ug/Kg	12	1.2	373852	06/13/25	06/13/25	LYZ
o-Xylene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Styrene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

534755-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Propylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Bromobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Naphthalene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Xylene (total)	ND		ug/Kg	5.9	1.2	373852	06/13/25	06/13/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	131%	*	%REC	80-120	1.2	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane-d4	119%		%REC	80-121	1.2	373852	06/13/25	06/13/25	LYZ
Toluene-d8	94%		%REC	80-120	1.2	373852	06/13/25	06/13/25	LYZ
Bromofluorobenzene	95%		%REC	80-120	1.2	373852	06/13/25	06/13/25	LYZ

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

Sample ID: RB8-5	Lab ID: 534755-008	Collected: 06/04/25 08:57
	Matrix: Soil	

534755-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5035									
3-Chloropropene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Freon 12	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Chloromethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Vinyl Chloride	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Bromomethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Chloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Trichlorofluoromethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Acetone	ND		ug/Kg	110	1.1	373852	06/13/25	06/13/25	LYZ
Freon 113	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Methylene Chloride	ND		ug/Kg	8.4	1.1	373852	06/13/25	06/13/25	LYZ
MTBE	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
trans-1,2-Dichloroethene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
2-Butanone	ND		ug/Kg	110	1.1	373852	06/13/25	06/13/25	LYZ
cis-1,2-Dichloroethene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
2,2-Dichloropropane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Chloroform	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Bromochloromethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1,1-Trichloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1-Dichloropropene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Carbon Tetrachloride	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Benzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Trichloroethene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloropropane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Bromodichloromethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Dibromomethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
4-Methyl-2-Pentanone	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
cis-1,3-Dichloropropene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Toluene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
trans-1,3-Dichloropropene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1,2-Trichloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,3-Dichloropropane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Tetrachloroethene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Dibromochloromethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dibromoethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Chlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Ethylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
m,p-Xylenes	ND		ug/Kg	11	1.1	373852	06/13/25	06/13/25	LYZ
o-Xylene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Styrene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534755

534755-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Bromoform	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Isopropylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichloropropane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Propylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Bromobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,3,5-Trimethylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
2-Chlorotoluene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
4-Chlorotoluene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
tert-Butylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2,4-Trimethylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
sec-Butylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
para-Isopropyl Toluene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,3-Dichlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,4-Dichlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
n-Butylbenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dichlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2,4-Trichlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Hexachlorobutadiene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Naphthalene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
1,2,3-Trichlorobenzene	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Xylene (total)	ND		ug/Kg	5.7	1.1	373852	06/13/25	06/13/25	LYZ
Surrogates				**Limits**					
Dibromofluoromethane	130%	*	%REC	80-120	1.1	373852	06/13/25	06/13/25	LYZ
1,2-Dichloroethane-d4	120%		%REC	80-121	1.1	373852	06/13/25	06/13/25	LYZ
Toluene-d8	95%		%REC	80-120	1.1	373852	06/13/25	06/13/25	LYZ
Bromofluorobenzene	96%		%REC	80-120	1.1	373852	06/13/25	06/13/25	LYZ

* Value is outside QC limits
ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1265761	Batch: 373852
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5035

QC1265761 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	51.82	50.00	ug/Kg	104%		72-130
MTBE	52.51	50.00	ug/Kg	105%		69-127
Benzene	59.03	50.00	ug/Kg	118%		76-126
Trichloroethene	45.57	50.00	ug/Kg	91%		74-121
Toluene	45.88	50.00	ug/Kg	92%		78-121
Chlorobenzene	44.95	50.00	ug/Kg	90%		80-121
Surrogates						
Dibromofluoromethane	58.26	50.00	ug/Kg	117%		80-120
1,2-Dichloroethane-d4	51.75	50.00	ug/Kg	103%		80-121
Toluene-d8	47.86	50.00	ug/Kg	96%		80-120
Bromofluorobenzene	48.13	50.00	ug/Kg	96%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1265762	Batch: 373852
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5035

QC1265762 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	50.23	50.00	ug/Kg	100%		72-130	3	26
MTBE	52.09	50.00	ug/Kg	104%		69-127	1	25
Benzene	56.30	50.00	ug/Kg	113%		76-126	5	24
Trichloroethene	44.35	50.00	ug/Kg	89%		74-121	3	26
Toluene	43.92	50.00	ug/Kg	88%		78-121	4	24
Chlorobenzene	43.15	50.00	ug/Kg	86%		80-121	4	23
Surrogates								
Dibromofluoromethane	58.18	50.00	ug/Kg	116%		80-120		
1,2-Dichloroethane-d4	54.15	50.00	ug/Kg	108%		80-121		
Toluene-d8	48.09	50.00	ug/Kg	96%		80-120		
Bromofluorobenzene	50.15	50.00	ug/Kg	100%		80-120		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1265766**	**Batch:**	**373852**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5035**

QC1265766 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	06/13/25	06/13/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/13/25	06/13/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/13/25	06/13/25
Freon 12	ND		ug/Kg	5.0	06/13/25	06/13/25
Chloromethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Vinyl Chloride	ND		ug/Kg	5.0	06/13/25	06/13/25
Bromomethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Chloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Trichlorofluoromethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Acetone	ND		ug/Kg	100	06/13/25	06/13/25
Freon 113	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1-Dichloroethene	ND		ug/Kg	5.0	06/13/25	06/13/25
Methylene Chloride	ND		ug/Kg	7.3	06/13/25	06/13/25
MTBE	ND		ug/Kg	5.0	06/13/25	06/13/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1-Dichloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
2-Butanone	ND		ug/Kg	100	06/13/25	06/13/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	06/13/25	06/13/25
2,2-Dichloropropane	ND		ug/Kg	5.0	06/13/25	06/13/25
Chloroform	ND		ug/Kg	5.0	06/13/25	06/13/25
Bromochloromethane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1-Dichloropropene	ND		ug/Kg	5.0	06/13/25	06/13/25
Carbon Tetrachloride	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2-Dichloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Benzene	ND		ug/Kg	5.0	06/13/25	06/13/25
Trichloroethene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2-Dichloropropane	ND		ug/Kg	5.0	06/13/25	06/13/25
Bromodichloromethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Dibromomethane	ND		ug/Kg	5.0	06/13/25	06/13/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	06/13/25	06/13/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	06/13/25	06/13/25
Toluene	ND		ug/Kg	5.0	06/13/25	06/13/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,3-Dichloropropane	ND		ug/Kg	5.0	06/13/25	06/13/25
Tetrachloroethene	ND		ug/Kg	5.0	06/13/25	06/13/25
Dibromochloromethane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2-Dibromoethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Chlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
Ethylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
m,p-Xylenes	ND		ug/Kg	10	06/13/25	06/13/25
o-Xylene	ND		ug/Kg	5.0	06/13/25	06/13/25
Styrene	ND		ug/Kg	5.0	06/13/25	06/13/25
Bromoform	ND		ug/Kg	5.0	06/13/25	06/13/25
Isopropylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25

ENTHALPY ANALYTICAL

Batch QC

QC1265766 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	06/13/25	06/13/25
Propylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
Bromobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
2-Chlorotoluene	ND		ug/Kg	5.0	06/13/25	06/13/25
4-Chlorotoluene	ND		ug/Kg	5.0	06/13/25	06/13/25
tert-Butylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
sec-Butylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
n-Butylbenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
Hexachlorobutadiene	ND		ug/Kg	5.0	06/13/25	06/13/25
Naphthalene	ND		ug/Kg	5.0	06/13/25	06/13/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	06/13/25	06/13/25
Xylene (total)	ND		ug/Kg	5.0	06/13/25	06/13/25
Surrogates				**Limits**		
Dibromofluoromethane	127%	*	%REC	80-120	06/13/25	06/13/25
1,2-Dichloroethane-d4	111%		%REC	80-121	06/13/25	06/13/25
Toluene-d8	95%		%REC	80-120	06/13/25	06/13/25
Bromofluorobenzene	97%		%REC	80-120	06/13/25	06/13/25

Type: Matrix Spike **Lab ID:** QC1265862 **Batch:** 373852
Matrix (Source ID): Soil (534927-004) **Method:** EPA 8260B **Prep Method:** EPA 5030B

QC1265862 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	16.41	ND	20.08	ug/Kg	82%		56-129	1
MTBE	18.07	ND	20.08	ug/Kg	90%		47-130	1
Benzene	19.35	ND	20.08	ug/Kg	96%		54-128	1
Trichloroethene	13.87	ND	20.08	ug/Kg	69%		48-128	1
Toluene	14.56	ND	20.08	ug/Kg	72%		53-123	1
Chlorobenzene	14.62	ND	20.08	ug/Kg	73%		50-125	1
Surrogates								
Dibromofluoromethane	60.22		50.20	ug/Kg	120%		80-120	1
1,2-Dichloroethane-d4	54.34		50.20	ug/Kg	108%		80-121	1
Toluene-d8	47.60		50.20	ug/Kg	95%		80-120	1
Bromofluorobenzene	48.42		50.20	ug/Kg	96%		80-120	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1265863**	**Batch:**	**373852**
Matrix (Source ID):	**Soil (534927-004)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1265863 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	16.55	ND	20.20	ug/Kg	82%		56-129	0	41	1
MTBE	18.54	ND	20.20	ug/Kg	92%		47-130	2	44	1
Benzene	18.78	ND	20.20	ug/Kg	93%		54-128	4	45	1
Trichloroethene	13.00	ND	20.20	ug/Kg	64%		48-128	7	47	1
Toluene	13.87	ND	20.20	ug/Kg	69%		53-123	5	43	1
Chlorobenzene	13.76	ND	20.20	ug/Kg	68%		50-125	7	44	1
Surrogates										
Dibromofluoromethane	60.55		50.51	ug/Kg	120%		80-120			1
1,2-Dichloroethane-d4	54.51		50.51	ug/Kg	108%		80-121			1
Toluene-d8	47.52		50.51	ug/Kg	94%		80-120			1
Bromofluorobenzene	48.31		50.51	ug/Kg	96%		80-120			1

* Value is outside QC limits
ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 534935
Report Level : II
Report Date : 06/17/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	534935
Project No:	3669.0004L003
Location:	SRG Ontario, 3669.0004L003
Date Received:	06/06/25

Sample ID	Lab ID	Collected	Matrix
RB-8-5	534935-001	06/06/25 11:31	Air
RB-7-5	534935-002	06/06/25 11:34	Air
RB-6-5	534935-003	06/06/25 11:44	Air
RB-1-5	534935-004	06/06/25 12:28	Air
RB-1-5 DUP	534935-005	06/06/25 12:28	Air
RB-2-5	534935-006	06/06/25 12:26	Air
RB-3-5	534935-007	06/06/25 12:41	Air
RB-4-5	534935-008	06/06/25 13:02	Air
RB-5-5	534935-009	06/06/25 13:06	Air

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 534935 Project No: 3669.0004L003 Location: SRG Ontario, 3669.0004L003 Date Received: 06/06/25

This data package contains sample and QC results for nine air samples, requested for the above referenced project on 06/06/25. The samples were received intact.

Volatile Organics in Air by MS (EPA TO-15):

- Samples 534935-001, 534935-002, 534935-003, 534935-004, 534935-005, 534935-006, 534935-007, 534935-008 and 534935-009 were diluted due to high non-target analytes.
- No other analytical problems were encountered.

Login 534935

ENTHALPY ANALYTICAL

Air Chain of Custody Record

Lab Job No. 534935

Page 1 of 1

CUSTOMER INFORMATION		PROJECT INFORMATION		PO Number:
Company:	Roux Associates	Name:	SRG, Ontario	
Report To:	Kasia Anderson	Number:	3669.00041003	Lab Quote Number:
Email:	Kanderson@rouxinc.com	Address:	Ontario Ranch	
Address:	5150 E PCH Suite 450		Ontario, CA	
	LONG BEACH, CA 90804	Global ID:		
Phone:	805-349-9338 Fax:	Sampled By:	JCameron/AAmoor	

Special Instructions: Ng/m3-units

A30156 - Duplicate T, FC had to ID #

Analysis Request: TO-15

Required Turnaround Time: Standard [X] 5 Day [ ] 3 Day [ ] 2 Day [ ] 1 Day [ ] Custom TAT: ____

	Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information: Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Start Sampling Information: Date	Time	Canister Pressure (in. Hg)	Stop Sampling Information: Date	Time	Canister Pressure (in. Hg)	Comments
1	RB-8-5	SV	C10103	1L	104	6/6/25	1124	-30	6/6/25	1131	-5	
2	RB-7-5	SV	C10065	1L	162	6/6/25	1126	-30	6/6/25	1134	-5	
3	RB-6-5	SV	C10064	1L	627	6/6/25	1137	-30	6/6/25	1144	-5	
4	RB-1-5	SV	C10519	1L	A30156	6/6/25	1218	-30	6/6/25	1228	-5	
5	RB-1-5 Dup	SV	C11660	1L	A30156	6/6/25	1218	-30	6/6/25	1229	-5	
6	RB-2-5	SV	C10096	1L	616	6/6/25	1220	-30	6/6/25	1226	-4	
7	RB-3-5	SV	C11485	1L	300	6/6/25	1233	-30	6/6/25	1241	-5	
8	RB-4-5	SV	C10229	1L	105	6/6/25	1256	-30	6/6/25	1302	-5	
9	RB-5-5	SV	C10766	1L	166	6/6/25	1257	-30	6/6/25	1306	-5	
10												

	SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE / TIME
RELINQUISHED BY:		JOHN CAMERON	ROUX GEOL	6/6/25 1400
RECEIVED BY:		Jesse Rivera	EA	6/6/25 1400
RELINQUISHED BY:				
RECEIVED BY:				
RELINQUISHED BY:				
RECEIVED BY:				

G4-191

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 06/06/25 WO# 534935 Client: Roux Associates

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

☐ Courier ■ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 06/06/25 By (initials) JXR Type of ice used: ☐ Wet ☐ Blue/Gel ■ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

■ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: _____ CF: _____

Cooler Temp (°C) #1: _____/_____ #2: _____/_____ #3: _____/_____ #4: _____/_____ #5: _____/_____ #6: _____/_____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☐ **No air samples submitted (skip 3c)**

■ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	x		
2) Is the sampler's name present on the CoC?	x		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	x		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)			x
5) Were all of, and only, the correct samples received?	x		
6) Are sample labels present, legible, and in agreement with the CoC?	x		
7) Does the container count match the CoC?	x		
8) Was sufficient sample volume / mass received for the analyses requested?	x		
9) Were samples received in proper containers for the analyses requested?	x		
10) Were samples received with > 1/2 holding time remaining?	x		
11) Are samples properly preserved as indicated by CoC / labels? 6/6 FPD	~~x~~		x
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			x
13) Are VOA vials free from headspace/bubbles > 6mm?			x

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 06/06/25 **By (print)** FPD **(sign)** _____

Date Labeled 06/06/25 **By (print)** ACL **(sign)** ACL

ENTHALPY ANALYTICAL

Analysis Results for 534935

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 534935
Project No: 3669.0004L003
Location: SRG Ontario, 3669.0004L003
Date Received: 06/06/25

Sample ID: RB-8-5 **Lab ID: 534935-001** **Collected: 06/06/25 11:31**
Matrix: Air

534935-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	14	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Freon 12	ND		ug/m3	5.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Freon 114	ND		ug/m3	7.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Chloromethane	ND		ug/m3	2.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Vinyl Chloride	ND		ug/m3	2.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Bromomethane	ND		ug/m3	4.0	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Chloroethane	ND		ug/m3	2.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Trichlorofluoromethane	ND		ug/m3	5.8	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Freon 113	ND		ug/m3	8.0	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Acetone	**24**		ug/m3	12	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Carbon Disulfide	ND		ug/m3	3.2	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Isopropanol (IPA)	ND		ug/m3	13	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Methylene Chloride	**8.1**		ug/m3	3.6	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
MTBE	ND		ug/m3	3.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
n-Hexane	ND		ug/m3	3.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.2	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Vinyl Acetate	ND		ug/m3	18	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
2-Butanone	ND		ug/m3	15	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Chloroform	ND		ug/m3	5.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	5.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Carbon Tetrachloride	ND		ug/m3	6.5	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Benzene	ND		ug/m3	3.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.2	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Trichloroethene	ND		ug/m3	5.6	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2-Dichloropropane	ND		ug/m3	4.8	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Bromodichloromethane	ND		ug/m3	7.0	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	4.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Toluene	ND		ug/m3	3.9	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	4.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	5.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Tetrachloroethene	ND		ug/m3	7.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
2-Hexanone	ND		ug/m3	11	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Dibromochloromethane	ND		ug/m3	8.9	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2-Dibromoethane	ND		ug/m3	8.0	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Chlorobenzene	ND		ug/m3	4.8	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Ethylbenzene	ND		ug/m3	4.5	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

534935-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
m,p-Xylenes	ND		ug/m3	9.0	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
o-Xylene	ND		ug/m3	4.5	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Styrene	ND		ug/m3	4.4	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Bromoform	ND		ug/m3	11	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	7.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,1,1,2-Tetrachloroethane	ND		ug/m3	7.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
4-Ethyltoluene	ND		ug/m3	5.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.1	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	6.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	6.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Benzyl chloride	ND		ug/m3	5.4	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	6.3	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	7.7	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Hexachlorobutadiene	ND		ug/m3	11	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Xylene (total)	ND		ug/m3	4.5	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	5.2	373415	06/09/25 17:32	06/09/25 17:32	ZNZ

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-7-5	Lab ID: 534935-002	Collected: 06/06/25 11:34
	Matrix: Air	

534935-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Trichlorofluoromethane	ND		ug/m3	6.7	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Acetone	**87**		ug/m3	14	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Carbon Disulfide	**7.1**		ug/m3	3.7	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Toluene	**11**		ug/m3	4.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

534935-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	100%		%REC	60-140	6	373415	06/09/25 17:59	06/09/25 17:59	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-6-5	Lab ID: 534935-003	Collected: 06/06/25 11:44
	Matrix: Air	

534935-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Trichlorofluoromethane	ND		ug/m3	6.7	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Acetone	**23**		ug/m3	14	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Carbon Disulfide	**4.3**		ug/m3	3.7	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Toluene	**4.6**		ug/m3	4.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	98%		%REC	60-140	6	373415	06/09/25 18:26	06/09/25 18:26	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-1-5	Lab ID: 534935-004	Collected: 06/06/25 12:28
	Matrix: Air	

534935-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Trichlorofluoromethane	**9.6**		ug/m3	6.7	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Acetone	**78**		ug/m3	14	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Carbon Disulfide	ND		ug/m3	3.7	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Toluene	**14**		ug/m3	4.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	99%		%REC	60-140	6	373415	06/09/25 18:54	06/09/25 18:54	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-1-5 DUP	Lab ID: 534935-005	Collected: 06/06/25 12:28
	Matrix: Air	

534935-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Trichlorofluoromethane	**8.7**		ug/m3	6.7	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Acetone	**83**		ug/m3	14	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Carbon Disulfide	ND		ug/m3	3.7	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Toluene	**12**		ug/m3	4.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	97%		%REC	60-140	6	373415	06/09/25 19:21	06/09/25 19:21	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-2-5	Lab ID: 534935-006	Collected: 06/06/25 12:26
	Matrix: Air	

534935-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Trichlorofluoromethane	**23**		ug/m3	6.7	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Acetone	**30**		ug/m3	14	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Carbon Disulfide	**9.9**		ug/m3	3.7	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,1,1-Trichloroethane	**7.6**		ug/m3	6.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Toluene	**11**		ug/m3	4.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
m,p-Xylenes	**13**		ug/m3	10	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
o-Xylene	**5.9**		ug/m3	5.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Xylene (total)	**19**		ug/m3	5.2	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	97%		%REC	60-140	6	373415	06/09/25 19:48	06/09/25 19:48	ZNZ

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-3-5	Lab ID: 534935-007	Collected: 06/06/25 12:41
	Matrix: Air	

534935-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Chloromethane	**2.8**		ug/m3	2.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Trichlorofluoromethane	**11**		ug/m3	6.7	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Acetone	**73**		ug/m3	14	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Carbon Disulfide	**6.0**		ug/m3	3.7	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Toluene	**15**		ug/m3	4.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	96%		%REC	60-140	6	373415	06/09/25 20:16	06/09/25 20:16	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-4-5	Lab ID: 534935-008	Collected: 06/06/25 13:02
	Matrix: Air	

534935-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Trichlorofluoromethane	**7.0**		ug/m3	6.7	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Acetone	**43**		ug/m3	14	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Carbon Disulfide	**5.3**		ug/m3	3.7	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Chloroform	ND		ug/m3	5.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Toluene	**9.2**		ug/m3	4.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	96%		%REC	60-140	6	373415	06/09/25 20:43	06/09/25 20:43	ZNZ

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 534935

Sample ID: RB-5-5	Lab ID: 534935-009	Collected: 06/06/25 13:06
	Matrix: Air	

534935-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 Prep Method: METHOD									
1,1-Difluoroethane	ND		ug/m3	16	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Freon 12	ND		ug/m3	5.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Freon 114	ND		ug/m3	8.4	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Chloromethane	ND		ug/m3	2.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Vinyl Chloride	ND		ug/m3	3.1	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Bromomethane	ND		ug/m3	4.7	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Chloroethane	ND		ug/m3	3.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Trichlorofluoromethane	ND		ug/m3	6.7	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,1-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Freon 113	ND		ug/m3	9.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Acetone	**32**		ug/m3	14	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Carbon Disulfide	**8.4**		ug/m3	3.7	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Isopropanol (IPA)	ND		ug/m3	15	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Methylene Chloride	ND		ug/m3	4.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
trans-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
MTBE	ND		ug/m3	4.3	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
n-Hexane	ND		ug/m3	4.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,1-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Vinyl Acetate	ND		ug/m3	21	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
cis-1,2-Dichloroethene	ND		ug/m3	4.8	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
2-Butanone	ND		ug/m3	18	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Chloroform	**8.1**		ug/m3	5.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,1,1-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Carbon Tetrachloride	ND		ug/m3	7.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Benzene	ND		ug/m3	3.8	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2-Dichloroethane	ND		ug/m3	4.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Trichloroethene	ND		ug/m3	6.4	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2-Dichloropropane	ND		ug/m3	5.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Bromodichloromethane	ND		ug/m3	8.0	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
cis-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
4-Methyl-2-Pentanone	ND		ug/m3	4.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Toluene	ND		ug/m3	4.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
trans-1,3-Dichloropropene	ND		ug/m3	5.4	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,1,2-Trichloroethane	ND		ug/m3	6.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Tetrachloroethene	ND		ug/m3	8.1	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
2-Hexanone	ND		ug/m3	12	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Dibromochloromethane	ND		ug/m3	10	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2-Dibromoethane	ND		ug/m3	9.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Chlorobenzene	ND		ug/m3	5.5	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Ethylbenzene	ND		ug/m3	5.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
m,p-Xylenes	ND		ug/m3	10	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
o-Xylene	ND		ug/m3	5.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Styrene	ND		ug/m3	5.1	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Bromoform	ND		ug/m3	12	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,1,2,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ

Results for any subcontracted analyses are not included in this section.

Analysis Results for 534935

534935-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,1,1,2-Tetrachloroethane	ND		ug/m3	8.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
4-Ethyltoluene	ND		ug/m3	5.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,3,5-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2,4-Trimethylbenzene	ND		ug/m3	5.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,3-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,4-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Benzyl chloride	ND		ug/m3	6.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2-Dichlorobenzene	ND		ug/m3	7.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
1,2,4-Trichlorobenzene	ND		ug/m3	8.9	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Hexachlorobutadiene	ND		ug/m3	13	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Xylene (total)	ND		ug/m3	5.2	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ
Surrogates				**Limits**					
Bromofluorobenzene	97%		%REC	60-140	6	373415	06/09/25 21:10	06/09/25 21:10	ZNZ

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID:** QC1264313	**Batch:** 373415
Matrix: Air	**Method:** EPA TO-15	**Prep Method:** METHOD

QC1264313 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Difluoroethane	10.09	10.00	ppbv	101%		70-130
Freon 12	11.99	10.00	ppbv	120%		70-130
Freon 114	11.09	10.00	ppbv	111%		70-130
Chloromethane	11.24	10.00	ppbv	112%		70-130
Vinyl Chloride	11.34	10.00	ppbv	113%		70-130
Bromomethane	11.16	10.00	ppbv	112%		70-130
Chloroethane	11.38	10.00	ppbv	114%		70-130
Trichlorofluoromethane	11.20	10.00	ppbv	112%		70-130
1,1-Dichloroethene	11.20	10.00	ppbv	112%		70-130
Freon 113	11.22	10.00	ppbv	112%		70-130
Acetone	11.22	10.00	ppbv	112%		70-130
Carbon Disulfide	11.26	10.00	ppbv	113%		70-130
Isopropanol (IPA)	10.72	10.00	ppbv	107%		70-130
Methylene Chloride	10.87	10.00	ppbv	109%		70-130
trans-1,2-Dichloroethene	9.642	10.00	ppbv	96%		70-130
MTBE	9.477	10.00	ppbv	95%		70-130
n-Hexane	10.03	10.00	ppbv	100%		70-130
1,1-Dichloroethane	9.848	10.00	ppbv	98%		70-130
Vinyl Acetate	9.729	10.00	ppbv	97%		70-130
cis-1,2-Dichloroethene	9.935	10.00	ppbv	99%		70-130
2-Butanone	10.22	10.00	ppbv	102%		70-130
Chloroform	10.19	10.00	ppbv	102%		70-130
1,1,1-Trichloroethane	10.00	10.00	ppbv	100%		70-130
Carbon Tetrachloride	10.21	10.00	ppbv	102%		70-130
Benzene	10.12	10.00	ppbv	101%		70-130
1,2-Dichloroethane	10.03	10.00	ppbv	100%		70-130
Trichloroethene	10.28	10.00	ppbv	103%		70-130
1,2-Dichloropropane	9.859	10.00	ppbv	99%		70-130
Bromodichloromethane	10.51	10.00	ppbv	105%		70-130
cis-1,3-Dichloropropene	10.48	10.00	ppbv	105%		70-130
4-Methyl-2-Pentanone	10.66	10.00	ppbv	107%		70-130
Toluene	10.35	10.00	ppbv	103%		70-130
trans-1,3-Dichloropropene	10.56	10.00	ppbv	106%		70-130
1,1,2-Trichloroethane	10.46	10.00	ppbv	105%		70-130
Tetrachloroethene	10.37	10.00	ppbv	104%		70-130
2-Hexanone	10.83	10.00	ppbv	108%		70-130
Dibromochloromethane	10.92	10.00	ppbv	109%		70-130
1,2-Dibromoethane	10.71	10.00	ppbv	107%		70-130
Chlorobenzene	10.25	10.00	ppbv	103%		70-130
Ethylbenzene	10.37	10.00	ppbv	104%		70-130
m,p-Xylenes	21.36	20.00	ppbv	107%		70-130
o-Xylene	10.55	10.00	ppbv	106%		70-130
Styrene	10.87	10.00	ppbv	109%		70-130
Bromoform	11.37	10.00	ppbv	114%		70-130
1,1,2,2-Tetrachloroethane	10.79	10.00	ppbv	108%		70-130
1,1,1,2-Tetrachloroethane	10.52	10.00	ppbv	105%		70-130
4-Ethyltoluene	10.59	10.00	ppbv	106%		70-130

ENTHALPY ANALYTICAL

Batch QC

QC1264313 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,3,5-Trimethylbenzene	10.41	10.00	ppbv	104%		70-130
1,2,4-Trimethylbenzene	10.62	10.00	ppbv	106%		70-130
1,3-Dichlorobenzene	10.58	10.00	ppbv	106%		70-130
1,4-Dichlorobenzene	10.48	10.00	ppbv	105%		70-130
Benzyl chloride	10.41	10.00	ppbv	104%		70-130
1,2-Dichlorobenzene	10.45	10.00	ppbv	104%		70-130
1,2,4-Trichlorobenzene	9.785	10.00	ppbv	98%		70-130
Hexachlorobutadiene	9.730	10.00	ppbv	97%		70-130
Surrogates						
Bromofluorobenzene	10.43	10.00	ppbv	104%		60-140

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1264314**	**Batch:**	**373415**
Matrix:	**Air**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC1264314 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Difluoroethane	10.10	10.00	ppbv	101%		70-130	0	25
Freon 12	11.87	10.00	ppbv	119%		70-130	1	25
Freon 114	11.17	10.00	ppbv	112%		70-130	1	25
Chloromethane	11.26	10.00	ppbv	113%		70-130	0	25
Vinyl Chloride	11.52	10.00	ppbv	115%		70-130	2	25
Bromomethane	11.37	10.00	ppbv	114%		70-130	2	25
Chloroethane	11.38	10.00	ppbv	114%		70-130	0	25
Trichlorofluoromethane	11.35	10.00	ppbv	113%		70-130	1	25
1,1-Dichloroethene	11.33	10.00	ppbv	113%		70-130	1	25
Freon 113	11.35	10.00	ppbv	114%		70-130	1	25
Acetone	11.28	10.00	ppbv	113%		70-130	1	25
Carbon Disulfide	11.30	10.00	ppbv	113%		70-130	0	25
Isopropanol (IPA)	10.82	10.00	ppbv	108%		70-130	1	25
Methylene Chloride	11.02	10.00	ppbv	110%		70-130	1	25
trans-1,2-Dichloroethene	10.63	10.00	ppbv	106%		70-130	10	25
MTBE	9.573	10.00	ppbv	96%		70-130	1	25
n-Hexane	10.23	10.00	ppbv	102%		70-130	2	25
1,1-Dichloroethane	9.955	10.00	ppbv	100%		70-130	1	25
Vinyl Acetate	10.03	10.00	ppbv	100%		70-130	3	25
cis-1,2-Dichloroethene	10.02	10.00	ppbv	100%		70-130	1	25
2-Butanone	10.25	10.00	ppbv	103%		70-130	0	25
Chloroform	10.42	10.00	ppbv	104%		70-130	2	25
1,1,1-Trichloroethane	10.23	10.00	ppbv	102%		70-130	2	25
Carbon Tetrachloride	10.35	10.00	ppbv	103%		70-130	1	25
Benzene	10.27	10.00	ppbv	103%		70-130	2	25
1,2-Dichloroethane	10.24	10.00	ppbv	102%		70-130	2	25
Trichloroethene	10.53	10.00	ppbv	105%		70-130	2	25
1,2-Dichloropropane	9.975	10.00	ppbv	100%		70-130	1	25
Bromodichloromethane	10.77	10.00	ppbv	108%		70-130	2	25
cis-1,3-Dichloropropene	10.69	10.00	ppbv	107%		70-130	2	25
4-Methyl-2-Pentanone	10.88	10.00	ppbv	109%		70-130	2	25
Toluene	10.70	10.00	ppbv	107%		70-130	3	25
trans-1,3-Dichloropropene	10.62	10.00	ppbv	106%		70-130	1	25
1,1,2-Trichloroethane	10.78	10.00	ppbv	108%		70-130	3	25
Tetrachloroethene	10.71	10.00	ppbv	107%		70-130	3	25
2-Hexanone	11.23	10.00	ppbv	112%		70-130	4	25
Dibromochloromethane	11.30	10.00	ppbv	113%		70-130	3	25
1,2-Dibromoethane	10.95	10.00	ppbv	109%		70-130	2	25
Chlorobenzene	10.47	10.00	ppbv	105%		70-130	2	25
Ethylbenzene	10.63	10.00	ppbv	106%		70-130	2	25
m,p-Xylenes	21.91	20.00	ppbv	110%		70-130	3	25
o-Xylene	10.84	10.00	ppbv	108%		70-130	3	25
Styrene	11.17	10.00	ppbv	112%		70-130	3	25
Bromoform	11.50	10.00	ppbv	115%		70-130	1	25
1,1,2,2-Tetrachloroethane	11.10	10.00	ppbv	111%		70-130	3	25
1,1,1,2-Tetrachloroethane	10.68	10.00	ppbv	107%		70-130	2	25

ENTHALPY ANALYTICAL

Batch QC

QC1264314 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
4-Ethyltoluene	10.93	10.00	ppbv	109%		70-130	3	25
1,3,5-Trimethylbenzene	10.78	10.00	ppbv	108%		70-130	3	25
1,2,4-Trimethylbenzene	11.00	10.00	ppbv	110%		70-130	3	25
1,3-Dichlorobenzene	10.98	10.00	ppbv	110%		70-130	4	25
1,4-Dichlorobenzene	10.73	10.00	ppbv	107%		70-130	2	25
Benzyl chloride	10.59	10.00	ppbv	106%		70-130	2	25
1,2-Dichlorobenzene	10.76	10.00	ppbv	108%		70-130	3	25
1,2,4-Trichlorobenzene	10.33	10.00	ppbv	103%		70-130	5	25
Hexachlorobutadiene	10.11	10.00	ppbv	101%		70-130	4	25
Surrogates								
Bromofluorobenzene	10.43	10.00	ppbv	104%		60-140		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1264315**	**Batch:**	**373415**
Matrix:	**Air**	**Method:**	**EPA TO-15**	**Prep Method:**	**METHOD**

QC1264315 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1-Difluoroethane	ND		ppbv	1.0	06/09/25 15:38	06/09/25 15:38
Freon 12	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Freon 114	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Chloromethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Vinyl Chloride	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Bromomethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Chloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Trichlorofluoromethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1-Dichloroethene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Freon 113	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Acetone	ND		ppbv	1.0	06/09/25 15:38	06/09/25 15:38
Carbon Disulfide	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Isopropanol (IPA)	ND		ppbv	1.0	06/09/25 15:38	06/09/25 15:38
Methylene Chloride	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
trans-1,2-Dichloroethene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
MTBE	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
n-Hexane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1-Dichloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Vinyl Acetate	ND		ppbv	1.0	06/09/25 15:38	06/09/25 15:38
cis-1,2-Dichloroethene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
2-Butanone	ND		ppbv	1.0	06/09/25 15:38	06/09/25 15:38
Chloroform	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1,1-Trichloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Carbon Tetrachloride	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Benzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2-Dichloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Trichloroethene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2-Dichloropropane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Bromodichloromethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
cis-1,3-Dichloropropene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
4-Methyl-2-Pentanone	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Toluene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
trans-1,3-Dichloropropene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1,2-Trichloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Tetrachloroethene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
2-Hexanone	ND		ppbv	0.50	06/09/25 15:38	06/09/25 15:38
Dibromochloromethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2-Dibromoethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Chlorobenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Ethylbenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
m,p-Xylenes	ND		ppbv	0.40	06/09/25 15:38	06/09/25 15:38
o-Xylene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Styrene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Bromoform	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1,2,2-Tetrachloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,1,1,2-Tetrachloroethane	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
4-Ethyltoluene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38

ENTHALPY ANALYTICAL

Batch QC

QC1264315 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,3,5-Trimethylbenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2,4-Trimethylbenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,3-Dichlorobenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,4-Dichlorobenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Benzyl chloride	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2-Dichlorobenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
1,2,4-Trichlorobenzene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Hexachlorobutadiene	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Xylene (total)	ND		ppbv	0.20	06/09/25 15:38	06/09/25 15:38
Surrogates				**Limits**		
Bromofluorobenzene	102%		%REC	60-140	06/09/25 15:38	06/09/25 15:38

ND Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 535130
Report Level : II
Report Date : 06/17/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:



Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	535130
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/10/25

Sample ID	Lab ID	Collected	Matrix
ORBP-4A	535130-001	06/04/25 11:30	Soil
ORBP-4A DUP	535130-002	06/04/25 11:30	Soil
ORBP-4	535130-003	06/10/25 07:35	Soil
ORBP-4 DUP	535130-004	06/10/25 07:35	Soil
ORBP-30A	535130-005	06/10/25 12:10	Soil
ORBP-30	535130-006	06/10/25 12:25	Soil
ORBP-29A	535130-007	06/10/25 12:30	Soil
ORBP-29	535130-008	06/10/25 12:40	Soil
ORBP-28A	535130-009	06/10/25 12:45	Soil
ORBP-28	535130-010	06/10/25 12:55	Soil
ORBP-27A	535130-011	06/10/25 13:15	Soil
ORBP-27A DUP	535130-012	06/10/25 13:15	Soil
ORBP-27	535130-013	06/10/25 13:40	Soil
ORBP-27 DUP	535130-014	06/10/25 13:40	Soil

ENTHALPY ANALYTICAL

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 535130 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/10/25

This data package contains sample and QC results for fourteen soil samples, requested for the above referenced project on 06/10/25. The samples were received cold and intact.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 535130

Page: 1 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-4A	6/4/25	1130	S	2 4oz	N/A		X	
2	ORBP-4A Dup	6/4/25	1130	S	2 4oz	N/A		X	
3	ORBP-4	6/10/25	0735	S	1 4oz	N/A	X		
4	ORBP-4 Dup		0735	S	1 4oz	N/A	X		
5	ORBP-30A		1210	S	1 4oz	N/A	-	X	
6	ORBP-30		1225	S	1 4oz	N/A	X		
7	ORBP-29A		1230	S	1 4oz	N/A		X	
8	ORBP-29		1240	S	1 4oz	N/A	X		
9	ORBP-28A		1245	S	1 4oz	N/A		X	
10	ORBP-28		1255	S	1 4oz	N/A	X		

1R11
0.4/0.5

Login 535130

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		MARIYA BOROVSKA	ROUX / STAFF ENG	6/10/2025 1400
[1] Received By:		Vicente Lozano	FA	6/10/25 1400
[2] Relinquished By:		Vicente Lozano	FA	6/10/25 1606
[2] Received By:		Michael Krynen	EA	6/10/25 1606
[3] Relinquished By:				
[3] Received By:				

C41220

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 535130

Page: 2 of 2

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Test Instructions / Comments
1	ORBP-27A	6/10/25	1315	S	1 402	N/A		X	
2	ORBP-27A Dup		1315	S	1 402	N/A		X	
3	ORBP-27		1340	S	1 402	N/A	X		
4	ORBP-27 Dup		1340	S	1 402	N/A	X		
5									
6									
7									
8									
9									
10									

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		MARIYA BOROVSKA	ROUX / STAFF ENG	6/10/2025 1400
[1] Received By:			EA	6/10/25 1400
[2] Relinquished By:			EA	6/10/25 1606
[2] Received By:		Michael Krynen	EA	6/10/25 1606
[3] Relinquished By:				
[3] Received By:				

©1221

SAMPLE RECEIPT CHECKLIST

Section 1: General Info
Date Received: 6/10/25 WO# 535130 Client: Roux Associates

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☑ No
Custody seals intact on arrival? ☑ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples
☑ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**
Date Opened 6/10/25 By (initials) RRS Type of ice used: ☑ Wet ☐ Blue/Gel ☐ None
☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)
☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)
If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 11 CF: +0.1
Cooler Temp (°C) #1: 0.4 / 0.5 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ☑ **No microbiology samples submitted (skip 3b)**
☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.
☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ☑ **No air samples submitted (skip 3c)**
☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	✓		
10) Were samples received with > 1/2 holding time remaining?	✓		
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?			✓

Section 5: Explanations / Comments
(If no comments are made, then no discrepancies noted.)

☑ **No additional discrepancies**

Date Logged 6/10/25 **By (print)** ABD **(sign)** ADJ
Date Labeled 6/10/25 **By (print)** RRS **(sign)** _____

Analysis Results for 535130

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 535130
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/10/25

Sample ID: ORBP-4A **Lab ID: 535130-001** **Collected: 06/04/25 11:30**
Matrix: Soil

535130-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.0**		mg/Kg	0.99	0.99	373611	06/11/25	06/11/25	CAP
Lead	**5.8**		mg/Kg	0.99	0.99	373611	06/11/25	06/11/25	CAP

Sample ID: ORBP-4A DUP **Lab ID: 535130-002** **Collected: 06/04/25 11:30**
Matrix: Soil

535130-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.1**		mg/Kg	1.0	1	373611	06/11/25	06/11/25	CAP
Lead	**5.9**		mg/Kg	1.0	1	373611	06/11/25	06/11/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-4	Lab ID: 535130-003	Collected: 06/10/25 07:35
	Matrix: Soil	

535130-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	**13**		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	**7.1**		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	88%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	79%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-4 DUP	Lab ID: 535130-004	Collected: 06/10/25 07:35
	Matrix: Soil	

535130-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	**10**		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	90%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	54%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

Sample ID: ORBP-30A	Lab ID: 535130-005	Collected: 06/10/25 12:10
	Matrix: Soil	

535130-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.5**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP
Lead	**5.8**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-30	Lab ID: 535130-006	Collected: 06/10/25 12:25
	Matrix: Soil	

535130-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	86%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	55%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

Sample ID: ORBP-29A	Lab ID: 535130-007	Collected: 06/10/25 12:30
	Matrix: Soil	

535130-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**11**		mg/Kg	0.99	0.99	373611	06/11/25	06/11/25	CAP
Lead	**7.2**		mg/Kg	0.99	0.99	373611	06/11/25	06/11/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-29	Lab ID: 535130-008	Collected: 06/10/25 12:40
	Matrix: Soil	

535130-008 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
4,4'-DDE	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	4.9	0.98	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	9.8	0.98	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	98	0.98	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	49	0.98	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	77%		%REC	58-120	0.98	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	51%		%REC	47-120	0.98	373684	06/11/25	06/12/25	KLR

Sample ID: ORBP-28A	Lab ID: 535130-009	Collected: 06/10/25 12:45
	Matrix: Soil	

535130-009 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.2**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP
Lead	**3.8**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-28 **Lab ID: 535130-010** **Collected: 06/10/25 12:55**
Matrix: Soil

535130-010 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	78%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	48%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

Sample ID: ORBP-27A **Lab ID: 535130-011** **Collected: 06/10/25 13:15**
Matrix: Soil

535130-011 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**1.9**		mg/Kg	0.97	0.97	373611	06/11/25	06/11/25	CAP
Lead	**3.1**		mg/Kg	0.97	0.97	373611	06/11/25	06/11/25	CAP

Sample ID: ORBP-27A DUP **Lab ID: 535130-012** **Collected: 06/10/25 13:15**
Matrix: Soil

535130-012 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Arsenic	**2.2**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP
Lead	**3.1**		mg/Kg	0.96	0.96	373611	06/11/25	06/11/25	CAP

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-27	Lab ID: 535130-013	Collected: 06/10/25 13:40
	Matrix: Soil	

535130-013 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	97%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	57%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535130

Sample ID: ORBP-27 DUP	Lab ID: 535130-014	Collected: 06/10/25 13:40
	Matrix: Soil	

535130-014 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8081A Prep Method: EPA 3546									
alpha-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
beta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
gamma-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
delta-BHC	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Aldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Heptachlor epoxide	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan I	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Dieldrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDE	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan II	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endosulfan sulfate	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDD	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin aldehyde	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Endrin ketone	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
4,4'-DDT	ND		ug/Kg	5.1	1	373684	06/11/25	06/12/25	KLR
Methoxychlor	ND		ug/Kg	10	1	373684	06/11/25	06/12/25	KLR
Toxaphene	ND		ug/Kg	100	1	373684	06/11/25	06/12/25	KLR
Chlordane (Technical)	ND		ug/Kg	51	1	373684	06/11/25	06/12/25	KLR
Surrogates				**Limits**					
TCMX	69%		%REC	58-120	1	373684	06/11/25	06/12/25	KLR
Decachlorobiphenyl	54%		%REC	47-120	1	373684	06/11/25	06/12/25	KLR

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1264993	Batch: 373611
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1264993 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	06/11/25	06/11/25
Lead	ND		mg/Kg	1.0	06/11/25	06/11/25

Type: Lab Control Sample	Lab ID: QC1264994	Batch: 373611
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1264994 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	109.2	100.0	mg/Kg	109%		80-120
Lead	115.7	100.0	mg/Kg	116%		80-120

Type: Matrix Spike	Lab ID: QC1264995	Batch: 373611
Matrix (Source ID): Soil (535130-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1264995 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	107.5	1.039	100.0	mg/Kg	106%		75-125	1
Lead	113.3	5.813	100.0	mg/Kg	107%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1264996	Batch: 373611
Matrix (Source ID): Soil (535130-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1264996 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	104.5	1.039	99.01	mg/Kg	104%		75-125	2	20	0.99
Lead	111.0	5.813	99.01	mg/Kg	106%		75-125	1	28	0.99

Type: Post Digest Spike	Lab ID: QC1264997	Batch: 373611
Matrix (Source ID): Soil (535130-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1264997 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	101.4	1.039	99.01	mg/Kg	101%		75-125	0.99
Lead	106.5	5.813	99.01	mg/Kg	102%		75-125	0.99

Type: Serial Dilution	Lab ID: QC1265052	Batch: 373611
Matrix (Source ID): Soil (535130-001)	Method: EPA 6010B	Prep Method: EPA 3050B

QC1265052 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	ND	1.039	mg/Kg				5
Lead	3.863	5.813	mg/Kg	J			5

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1265171**	**Batch:**	**373684**
Matrix:	**Soil**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1265171 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
alpha-BHC	ND		ug/Kg	5.1	06/11/25	06/12/25
beta-BHC	ND		ug/Kg	5.1	06/11/25	06/12/25
gamma-BHC	ND		ug/Kg	5.1	06/11/25	06/12/25
delta-BHC	ND		ug/Kg	5.1	06/11/25	06/12/25
Heptachlor	ND		ug/Kg	5.1	06/11/25	06/12/25
Aldrin	ND		ug/Kg	5.1	06/11/25	06/12/25
Heptachlor epoxide	ND		ug/Kg	5.1	06/11/25	06/12/25
Endosulfan I	ND		ug/Kg	5.1	06/11/25	06/12/25
Dieldrin	ND		ug/Kg	5.1	06/11/25	06/12/25
4,4'-DDE	ND		ug/Kg	5.1	06/11/25	06/12/25
Endrin	ND		ug/Kg	5.1	06/11/25	06/12/25
Endosulfan II	ND		ug/Kg	5.1	06/11/25	06/12/25
Endosulfan sulfate	ND		ug/Kg	5.1	06/11/25	06/12/25
4,4'-DDD	ND		ug/Kg	5.1	06/11/25	06/12/25
Endrin aldehyde	ND		ug/Kg	5.1	06/11/25	06/12/25
Endrin ketone	ND		ug/Kg	5.1	06/11/25	06/12/25
4,4'-DDT	ND		ug/Kg	5.1	06/11/25	06/12/25
Methoxychlor	ND		ug/Kg	10	06/11/25	06/12/25
Toxaphene	ND		ug/Kg	100	06/11/25	06/12/25
Chlordane (Technical)	ND		ug/Kg	51	06/11/25	06/12/25
Surrogates				**Limits**		
TCMX	74%		%REC	58-120	06/11/25	06/12/25
Decachlorobiphenyl	89%		%REC	47-120	06/11/25	06/12/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID: QC1265172**	**Batch: 373684**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC1265172 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	36.31	50.51	ug/Kg	72%		53-132
beta-BHC	37.36	50.51	ug/Kg	74%		59-131
gamma-BHC	38.30	50.51	ug/Kg	76%		54-132
delta-BHC	36.84	50.51	ug/Kg	73%		54-134
Heptachlor	34.62	50.51	ug/Kg	69%		50-130
Aldrin	23.82	50.51	ug/Kg	47%		46-120
Heptachlor epoxide	33.87	50.51	ug/Kg	67%		52-127
Endosulfan I	34.82	50.51	ug/Kg	69%		53-132
Dieldrin	35.33	50.51	ug/Kg	70%		53-134
4,4'-DDE	35.17	50.51	ug/Kg	70%		53-140
Endrin	36.64	50.51	ug/Kg	73%		53-142
Endosulfan II	37.21	50.51	ug/Kg	74%	#	53-138
Endosulfan sulfate	34.21	50.51	ug/Kg	68%	#	50-134
4,4'-DDD	33.82	50.51	ug/Kg	67%		50-136
Endrin aldehyde	25.83	50.51	ug/Kg	51%	#	15-120
Endrin ketone	38.25	50.51	ug/Kg	76%		50-146
4,4'-DDT	36.89	50.51	ug/Kg	73%		46-142
Methoxychlor	40.07	50.51	ug/Kg	79%		48-156
Surrogates						
TCMX	35.80	50.51	ug/Kg	71%		58-120
Decachlorobiphenyl	38.60	50.51	ug/Kg	76%		47-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1265173**	**Batch:**	**373684**
Matrix (Source ID):	**Soil (535132-003)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1265173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	45.82	ND	50.51	ug/Kg	91%		52-120	1
beta-BHC	40.18	ND	50.51	ug/Kg	80%		57-126	1
gamma-BHC	50.94	ND	50.51	ug/Kg	101%		54-122	1
delta-BHC	51.82	ND	50.51	ug/Kg	103%		44-127	1
Heptachlor	41.81	ND	50.51	ug/Kg	83%		51-122	1
Aldrin	37.37	ND	50.51	ug/Kg	74%		51-120	1
Heptachlor epoxide	38.87	ND	50.51	ug/Kg	77%		50-122	1
Endosulfan I	37.47	ND	50.51	ug/Kg	74%		48-123	1
Dieldrin	41.99	ND	50.51	ug/Kg	83%		48-128	1
4,4'-DDE	53.98	11.81	50.51	ug/Kg	83%		50-139	1
Endrin	44.66	ND	50.51	ug/Kg	88%		53-132	1
Endosulfan II	41.49	ND	50.51	ug/Kg	82%	#	47-131	1
Endosulfan sulfate	35.26	ND	50.51	ug/Kg	70%	#	40-126	1
4,4'-DDD	37.72	ND	50.51	ug/Kg	75%		48-130	1
Endrin aldehyde	30.05	ND	50.51	ug/Kg	60%	#	26-120	1
Endrin ketone	41.77	ND	50.51	ug/Kg	83%		51-133	1
4,4'-DDT	46.28	ND	50.51	ug/Kg	92%		40-144	1
Methoxychlor	37.04	ND	50.51	ug/Kg	73%		49-148	1
Surrogates								
TCMX	36.15		50.51	ug/Kg	72%		58-120	1
Decachlorobiphenyl	33.63		50.51	ug/Kg	67%		47-120	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1265174**	**Batch:**	**373684**
Matrix (Source ID):	**Soil (535132-003)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1265174 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	44.44	ND	49.50	ug/Kg	90%		52-120	1	37	0.99
beta-BHC	38.06	ND	49.50	ug/Kg	77%		57-126	3	38	0.99
gamma-BHC	51.70	ND	49.50	ug/Kg	104%		54-122	3	39	0.99
delta-BHC	55.93	ND	49.50	ug/Kg	113%		44-127	10	54	0.99
Heptachlor	39.83	ND	49.50	ug/Kg	80%		51-122	3	44	0.99
Aldrin	37.40	ND	49.50	ug/Kg	76%		51-120	2	39	0.99
Heptachlor epoxide	36.40	ND	49.50	ug/Kg	74%		50-122	5	39	0.99
Endosulfan I	36.85	ND	49.50	ug/Kg	74%		48-123	0	47	0.99
Dieldrin	43.81	ND	49.50	ug/Kg	89%		48-128	6	43	0.99
4,4'-DDE	58.64	11.81	49.50	ug/Kg	95%		50-139	10	42	0.99
Endrin	44.69	ND	49.50	ug/Kg	90%		53-132	2	45	0.99
Endosulfan II	39.72	ND	49.50	ug/Kg	80%	#	47-131	2	46	0.99
Endosulfan sulfate	34.01	ND	49.50	ug/Kg	69%	#	40-126	2	52	0.99
4,4'-DDD	37.11	ND	49.50	ug/Kg	75%		48-130	0	46	0.99
Endrin aldehyde	26.86	ND	49.50	ug/Kg	54%	#	26-120	9	57	0.99
Endrin ketone	36.09	ND	49.50	ug/Kg	73%		51-133	13	43	0.99
4,4'-DDT	43.66	ND	49.50	ug/Kg	88%		40-144	4	56	0.99
Methoxychlor	37.09	ND	49.50	ug/Kg	75%		49-148	2	53	0.99
Surrogates										
TCMX	34.53		49.50	ug/Kg	70%		58-120			0.99
Decachlorobiphenyl	29.70		49.50	ug/Kg	60%		47-120			0.99

#	CCV drift outside limits; average CCV drift within limits per method requirements
J	Estimated value
ND	Not Detected

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

Lab Job Number : 535253
Report Level : II
Report Date : 06/18/2025

Analytical Report *prepared for:*

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Project: 3669.0004L003 - SRG Ontario Ranch, 3669.0004L003

Authorized for release by:

Diane Galvan, Project Manager
714-771-9928
diane.galvan@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #:	535253
Project No:	3669.0004L003
Location:	SRG Ontario Ranch, 3669.0004L003
Date Received:	06/11/25

Sample ID	Lab ID	Collected	Matrix
SS1	535253-001	06/11/25 08:31	Soil
SS2	535253-002	06/11/25 08:40	Soil
SS3	535253-003	06/11/25 08:48	Soil
SS4	535253-004	06/11/25 08:58	Soil
SS5	535253-005	06/11/25 09:09	Soil
SS6	535253-006	06/11/25 09:24	Soil
SS7	535253-007	06/11/25 09:37	Soil

ENTHALPY ANALYTICAL

Case Narrative

Roux Associates, Inc. 5150 E. Pacific Coast Hwy. Suite 450 Long Beach, CA 90804 Kasia Anderson	Lab Job Number: 535253 Project No: 3669.0004L003 Location: SRG Ontario Ranch, 3669.0004L003 Date Received: 06/11/25

This data package contains sample and QC results for seven soil samples, requested for the above referenced project on 06/11/25. The samples were received cold and intact.

Metals (EPA 6010B, EPA 6020, and EPA 7471A):

- Low recoveries were observed for antimony in the MS/MSD for batch 373720; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Samples SS3 [lab # 535253-003] and SS5 [lab # 535253-005] were reanalyzed for Thallium by Method 6020, due to possible false positive results by Method 6010. The 6020 results are included in the report.
- No other analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Wate SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other

Preservatives: 1 = $Na_2S_2O_3$ 2 = HCl 3 = HNO_3 4 = H_2SO_4 5 = NaOH 6 = Other

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Roux Associates Inc	Name:	SRG Ontario Ranch
Report To:	Kasia Anderson	Number:	3669.0004L003
Email:	kanderon@rouxinc.com	P.O. #:	
Address:	5150 E Pacific Coast Highway Suite 450	Address:	Ontario Ranch
	Long Beach, CA 90804		Ontario, California
Phone:	(805) 849-9338	Global ID:	
Fax:		Sampled By:	Anwi Anoor/Mariya Borovska/John Cameron

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Pesticides (OCPs) Method 8081A	Lead and Arsenic Method 6010B	Metals (6010B / 7471)	VOCs (8260)	TPH
1	SS 1	6/11/25	8:31	Soil	1 x 16oz	N/A			X	X	X
2	SS 2		8:40							X	X
3	SS 3		8:48							X	X
4	SS 4		8:58								
5	SS 5		9:09								
6	SS 6		9:24								
7	SS 7		9:37								
8											
9											
10											

Analysis Request

Test Instructions / Comments

1 B 7 B
2. 1 B 2. 1

Login 535253

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		TAHSIN ANWOOR	ROUX ASSOCIATES	6/11/25 1010
1 Received By:		MARIYA BOROUSKA	ROUX ASSOCIATES	6/11/25 1010
2 Relinquished By:		MARIYA BOROUSKA	ROUX / STAFF ENG	6/11/25 1330
2 Received By:		Kiera Lozano	EA	6/11/25 1330 ~~1330 6/11/25 1551~~
3 Relinquished By:		Kiera Lozano	EA	6/11/25 1551
3 Received By:		JELBERT QUITUGUA	EA - ORA	6/11/25 1551

G4-239

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 6/11/25 WO# 535253 Client: Roux

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 6/11/25 By (initials) RRS Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

■ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR 13 CF: +0.0

Cooler Temp (°C) #1: 2.1 / 2.1 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	X		
2) Is the sampler's name present on the CoC?	X		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	X		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	X		
5) Were all of, and only, the correct samples received?	X		
6) Are sample labels present, legible, and in agreement with the CoC?	X		
7) Does the container count match the CoC?	X		
8) Was sufficient sample volume / mass received for the analyses requested?	X		
9) Were samples received in proper containers for the analyses requested?	X		
10) Were samples received with > 1/2 holding time remaining?	X		
11) Are samples properly preserved as indicated by CoC / labels?	X		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			X
13) Are VOA vials free from headspace/bubbles > 6mm?			X

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 6/11/25 **By (print)** ABD **(sign)** ADJ

Date Labeled 6/11/25 **By (print)** RRS **(sign)** _____

ENTHALPY ANALYTICAL

Analysis Results for 535253

Kasia Anderson
Roux Associates, Inc.
5150 E. Pacific Coast Hwy.
Suite 450
Long Beach, CA 90804

Lab Job #: 535253
Project No: 3669.0004L003
Location: SRG Ontario Ranch, 3669.0004L003
Date Received: 06/11/25

Sample ID: SS1 **Lab ID: 535253-001** **Collected: 06/11/25 08:31**
Matrix: Soil

535253-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Arsenic	**2.7**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Barium	**130**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Chromium	**24**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Cobalt	**8.0**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Copper	**15**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Lead	**5.5**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Molybdenum	ND		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Nickel	**13**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Vanadium	**54**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Zinc	**66**		mg/Kg	4.9	0.97	373720	06/11/25	06/12/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	373749	06/12/25	06/12/25	MLL
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	373767	06/12/25	06/14/25	DIB
DRO C10-C28	ND		mg/Kg	10	1	373767	06/12/25	06/14/25	DIB
ORO C28-C44	ND		mg/Kg	10	1	373767	06/12/25	06/14/25	DIB
Surrogates				**Limits**					
n-Triacontane	99%		%REC	59-136	1	373767	06/12/25	06/14/25	DIB
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Freon 12	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Chloromethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Vinyl Chloride	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Bromomethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Chloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Trichlorofluoromethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Acetone	ND		ug/Kg	98	0.98	374191	06/18/25	06/18/25	HMN
Freon 113	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Methylene Chloride	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
MTBE	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

535253-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
trans-1,2-Dichloroethene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
2-Butanone	ND		ug/Kg	98	0.98	374191	06/18/25	06/18/25	HMN
cis-1,2-Dichloroethene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
2,2-Dichloropropane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Chloroform	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Bromochloromethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1,1-Trichloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1-Dichloropropene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Carbon Tetrachloride	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Benzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Trichloroethene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dichloropropane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Bromodichloromethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Dibromomethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
4-Methyl-2-Pentanone	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
cis-1,3-Dichloropropene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Toluene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
trans-1,3-Dichloropropene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1,2-Trichloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,3-Dichloropropane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Tetrachloroethene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Dibromochloromethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dibromoethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Chlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Ethylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
m,p-Xylenes	ND		ug/Kg	9.8	0.98	374191	06/18/25	06/18/25	HMN
o-Xylene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Styrene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Bromoform	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Isopropylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2,3-Trichloropropane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Propylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Bromobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,3,5-Trimethylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
2-Chlorotoluene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
4-Chlorotoluene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
tert-Butylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2,4-Trimethylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
sec-Butylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
para-Isopropyl Toluene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,3-Dichlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,4-Dichlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
n-Butylbenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dichlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
1,2,4-Trichlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Hexachlorobutadiene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Naphthalene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analyses are not included in this section.

Analysis Results for 535253

535253-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
1,2,3-Trichlorobenzene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Xylene (total)	ND		ug/Kg	4.9	0.98	374191	06/18/25	06/18/25	HMN
Surrogates				**Limits**					
Dibromofluoromethane	94%		%REC	70-130	0.98	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane-d4	93%		%REC	70-130	0.98	374191	06/18/25	06/18/25	HMN
Toluene-d8	101%		%REC	70-130	0.98	374191	06/18/25	06/18/25	HMN
Bromofluorobenzene	101%		%REC	70-130	0.98	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

Sample ID: SS2	Lab ID: 535253-002	Collected: 06/11/25 08:40
	Matrix: Soil	

535253-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Arsenic	**3.9**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Barium	**120**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Chromium	**48**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Cobalt	**6.0**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Copper	**22**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Lead	**9.5**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Molybdenum	**1.2**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Nickel	**9.9**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Thallium	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Vanadium	**58**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Zinc	**140**		mg/Kg	4.9	0.97	373720	06/11/25	06/12/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.2	373749	06/12/25	06/12/25	MLL
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
DRO C10-C28	ND		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
ORO C28-C44	**57**		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
Surrogates				**Limits**					
n-Triacontane	104%		%REC	59-136	1	373767	06/12/25	06/15/25	DIB
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Freon 12	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Chloromethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Vinyl Chloride	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Bromomethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Chloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Trichlorofluoromethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Acetone	ND		ug/Kg	100	1	374191	06/18/25	06/18/25	HMN
Freon 113	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Methylene Chloride	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
MTBE	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
2-Butanone	ND		ug/Kg	100	1	374191	06/18/25	06/18/25	HMN
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
2,2-Dichloropropane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analysis are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

535253-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Chloroform	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Bromochloromethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1-Dichloropropene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Carbon Tetrachloride	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Benzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Trichloroethene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2-Dichloropropane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Bromodichloromethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Dibromomethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Toluene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,3-Dichloropropane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Tetrachloroethene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Dibromochloromethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2-Dibromoethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Chlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Ethylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
m,p-Xylenes	ND		ug/Kg	10	1	374191	06/18/25	06/18/25	HMN
o-Xylene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Styrene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Bromoform	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Isopropylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Propylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Bromobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
2-Chlorotoluene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
4-Chlorotoluene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
tert-Butylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
sec-Butylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
para-Isopropyl Toluene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
n-Butylbenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Hexachlorobutadiene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Naphthalene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN
Xylene (total)	ND		ug/Kg	5.0	1	374191	06/18/25	06/18/25	HMN

Surrogates	Limits

Results for any subcontracted analyses are not included in this section.

Analysis Results for 535253

535253-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Dibromofluoromethane	95%		%REC	70-130	1	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane-d4	95%		%REC	70-130	1	374191	06/18/25	06/18/25	HMN
Toluene-d8	102%		%REC	70-130	1	374191	06/18/25	06/18/25	HMN
Bromofluorobenzene	105%		%REC	70-130	1	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

Sample ID: SS3	Lab ID: 535253-003	Collected: 06/11/25 08:48
	Matrix: Soil	

535253-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	0.99	373720	06/11/25	06/12/25	SBW
Arsenic	**3.5**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Barium	**120**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Chromium	**56**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Cobalt	**6.3**		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Copper	**36**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Lead	**7.2**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Molybdenum	**2.0**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Nickel	**12**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	3.0	0.99	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Vanadium	**100**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Zinc	**170**		mg/Kg	5.0	0.99	373720	06/11/25	06/12/25	SBW
Method: EPA 6020 Prep Method: EPA 3050B									
Thallium	ND		mg/Kg	0.98	0.98	374166	06/11/25	06/17/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	373749	06/12/25	06/12/25	MLL
Method: EPA 8015M Prep Method: EPA 3580M									
GRO C6-C10	ND		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
DRO C10-C28	**36**		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
ORO C28-C44	**100**		mg/Kg	10	1	373767	06/12/25	06/15/25	DIB
Surrogates				**Limits**					
n-Triacontane	103%		%REC	59-136	1	373767	06/12/25	06/15/25	DIB
Method: EPA 8260B Prep Method: EPA 5030B									
3-Chloropropene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Freon 12	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Chloromethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Vinyl Chloride	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Bromomethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Chloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Trichlorofluoromethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Acetone	ND		ug/Kg	99	0.99	374191	06/18/25	06/18/25	HMN
Freon 113	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Methylene Chloride	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
MTBE	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
trans-1,2-Dichloroethene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1-Dichloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
2-Butanone	ND		ug/Kg	99	0.99	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

535253-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
cis-1,2-Dichloroethene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
2,2-Dichloropropane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Chloroform	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Bromochloromethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1,1-Trichloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1-Dichloropropene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Carbon Tetrachloride	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Benzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Trichloroethene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dichloropropane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Bromodichloromethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Dibromomethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
4-Methyl-2-Pentanone	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
cis-1,3-Dichloropropene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Toluene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
trans-1,3-Dichloropropene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1,2-Trichloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,3-Dichloropropane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Tetrachloroethene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Dibromochloromethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dibromoethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Chlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1,1,2-Tetrachloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Ethylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
m,p-Xylenes	ND		ug/Kg	9.9	0.99	374191	06/18/25	06/18/25	HMN
o-Xylene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Styrene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Bromoform	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Isopropylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,1,2,2-Tetrachloroethane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2,3-Trichloropropane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Propylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Bromobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,3,5-Trimethylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
2-Chlorotoluene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
4-Chlorotoluene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
tert-Butylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2,4-Trimethylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
sec-Butylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
para-Isopropyl Toluene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,3-Dichlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,4-Dichlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
n-Butylbenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dichlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2,4-Trichlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Hexachlorobutadiene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Naphthalene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
1,2,3-Trichlorobenzene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
cis-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
trans-1,4-Dichloro-2-butene	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

535253-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Xylene (total)	ND		ug/Kg	4.9	0.99	374191	06/18/25	06/18/25	HMN
Surrogates				**Limits**					
Dibromofluoromethane	97%		%REC	70-130	0.99	374191	06/18/25	06/18/25	HMN
1,2-Dichloroethane-d4	101%		%REC	70-130	0.99	374191	06/18/25	06/18/25	HMN
Toluene-d8	106%		%REC	70-130	0.99	374191	06/18/25	06/18/25	HMN
Bromofluorobenzene	109%		%REC	70-130	0.99	374191	06/18/25	06/18/25	HMN

Sample ID: SS4 **Lab ID: 535253-004** **Collected: 06/11/25 08:58**
Matrix: Soil

535253-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	0.99	373720	06/11/25	06/12/25	SBW
Arsenic	**4.8**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Barium	**100**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Chromium	**33**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Cobalt	**6.0**		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Copper	**24**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Lead	**8.7**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Molybdenum	**1.7**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Nickel	**17**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	3.0	0.99	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.50	0.99	373720	06/11/25	06/12/25	SBW
Thallium	ND		mg/Kg	3.0	0.99	373720	06/11/25	06/12/25	SBW
Vanadium	**49**		mg/Kg	0.99	0.99	373720	06/11/25	06/12/25	SBW
Zinc	**180**		mg/Kg	5.0	0.99	373720	06/11/25	06/12/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	373749	06/12/25	06/12/25	MLL

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

Sample ID: SS5	Lab ID: 535253-005	Collected: 06/11/25 09:09
	Matrix: Soil	

535253-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Arsenic	**6.2**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Barium	**530**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Beryllium	**1.1**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Cadmium	**2.5**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Chromium	**1,100**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Cobalt	**10**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Copper	**400**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Lead	**83**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Molybdenum	**26**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Nickel	**130**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Selenium	**8.2**		mg/Kg	2.9	0.97	373720	06/11/25	06/12/25	SBW
Silver	**1.4**		mg/Kg	0.49	0.97	373720	06/11/25	06/12/25	SBW
Vanadium	**260**		mg/Kg	0.97	0.97	373720	06/11/25	06/12/25	SBW
Zinc	**1,100**		mg/Kg	4.9	0.97	373720	06/11/25	06/12/25	SBW
Method: EPA 6020 Prep Method: EPA 3050B									
Thallium	ND		mg/Kg	0.95	0.95	374166	06/11/25	06/17/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	373749	06/12/25	06/12/25	MLL

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 535253

Sample ID: SS6	Lab ID: 535253-006	Collected: 06/11/25 09:24
	Matrix: Soil	

535253-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	2.9	0.95	373720	06/11/25	06/12/25	SBW
Arsenic	**4.2**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Barium	**72**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.48	0.95	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.48	0.95	373720	06/11/25	06/12/25	SBW
Chromium	**17**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Cobalt	**5.6**		mg/Kg	0.48	0.95	373720	06/11/25	06/12/25	SBW
Copper	**20**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Lead	**18**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Molybdenum	**1.2**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Nickel	**15**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	2.9	0.95	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.48	0.95	373720	06/11/25	06/12/25	SBW
Thallium	ND		mg/Kg	2.9	0.95	373720	06/11/25	06/12/25	SBW
Vanadium	**40**		mg/Kg	0.95	0.95	373720	06/11/25	06/12/25	SBW
Zinc	**120**		mg/Kg	4.8	0.95	373720	06/11/25	06/12/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.16	1.2	373749	06/12/25	06/12/25	MLL

Sample ID: SS7	Lab ID: 535253-007	Collected: 06/11/25 09:37
	Matrix: Soil	

535253-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B									
Antimony	ND		mg/Kg	3.0	1	373720	06/11/25	06/12/25	SBW
Arsenic	**10**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Barium	**57**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Beryllium	ND		mg/Kg	0.50	1	373720	06/11/25	06/12/25	SBW
Cadmium	ND		mg/Kg	0.50	1	373720	06/11/25	06/12/25	SBW
Chromium	**16**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Cobalt	**4.3**		mg/Kg	0.50	1	373720	06/11/25	06/12/25	SBW
Copper	**13**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Lead	**8.3**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Molybdenum	**1.1**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Nickel	**12**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Selenium	ND		mg/Kg	3.0	1	373720	06/11/25	06/12/25	SBW
Silver	ND		mg/Kg	0.50	1	373720	06/11/25	06/12/25	SBW
Thallium	ND		mg/Kg	3.0	1	373720	06/11/25	06/12/25	SBW
Vanadium	**33**		mg/Kg	1.0	1	373720	06/11/25	06/12/25	SBW
Zinc	**70**		mg/Kg	5.0	1	373720	06/11/25	06/12/25	SBW
Method: EPA 7471A Prep Method: EPA 7471A									
Mercury	ND		mg/Kg	0.15	1.1	373749	06/12/25	06/12/25	MLL

Results for any subcontracted analyses are not included in this section.

Analysis Results for 535253

ND Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID: QC1265301**	**Batch: 373720**
Matrix: Soil	**Method: EPA 6010B**	**Prep Method: EPA 3050B**

QC1265301 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	06/11/25	06/12/25
Arsenic	ND		mg/Kg	1.0	06/11/25	06/12/25
Barium	ND		mg/Kg	1.0	06/11/25	06/12/25
Beryllium	ND		mg/Kg	0.50	06/11/25	06/12/25
Cadmium	ND		mg/Kg	0.50	06/11/25	06/12/25
Chromium	ND		mg/Kg	1.0	06/11/25	06/12/25
Cobalt	ND		mg/Kg	0.50	06/11/25	06/12/25
Copper	ND		mg/Kg	1.0	06/11/25	06/12/25
Lead	ND		mg/Kg	1.0	06/11/25	06/12/25
Molybdenum	ND		mg/Kg	1.0	06/11/25	06/12/25
Nickel	ND		mg/Kg	1.0	06/11/25	06/12/25
Selenium	ND		mg/Kg	3.0	06/11/25	06/12/25
Silver	ND		mg/Kg	0.50	06/11/25	06/12/25
Thallium	ND		mg/Kg	3.0	06/11/25	06/12/25
Vanadium	ND		mg/Kg	1.0	06/11/25	06/12/25
Zinc	ND		mg/Kg	5.0	06/11/25	06/12/25

Type: Lab Control Sample	**Lab ID: QC1265302**	**Batch: 373720**
Matrix: Soil	**Method: EPA 6010B**	**Prep Method: EPA 3050B**

QC1265302 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	100.2	100.0	mg/Kg	100%		80-120
Arsenic	99.75	100.0	mg/Kg	100%		80-120
Barium	105.9	100.0	mg/Kg	106%		80-120
Beryllium	104.1	100.0	mg/Kg	104%		80-120
Cadmium	104.6	100.0	mg/Kg	105%		80-120
Chromium	103.1	100.0	mg/Kg	103%		80-120
Cobalt	105.4	100.0	mg/Kg	105%		80-120
Copper	97.49	100.0	mg/Kg	97%		80-120
Lead	107.1	100.0	mg/Kg	107%		80-120
Molybdenum	98.23	100.0	mg/Kg	98%		80-120
Nickel	106.0	100.0	mg/Kg	106%		80-120
Selenium	96.16	100.0	mg/Kg	96%		80-120
Silver	48.89	50.00	mg/Kg	98%		80-120
Thallium	105.0	100.0	mg/Kg	105%		80-120
Vanadium	102.3	100.0	mg/Kg	102%		80-120
Zinc	107.7	100.0	mg/Kg	108%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1265303	Batch:	373720
Matrix (Source ID):	Soil (535185-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1265303 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	28.33	ND	98.04	mg/Kg	29%	*	75-125	0.98
Arsenic	99.06	3.949	98.04	mg/Kg	97%		75-125	0.98
Barium	258.7	141.6	98.04	mg/Kg	119%		75-125	0.98
Beryllium	99.48	0.4644	98.04	mg/Kg	101%		75-125	0.98
Cadmium	97.16	0.1545	98.04	mg/Kg	99%		75-125	0.98
Chromium	118.9	19.78	98.04	mg/Kg	101%		75-125	0.98
Cobalt	106.4	8.611	98.04	mg/Kg	100%		75-125	0.98
Copper	120.0	18.84	98.04	mg/Kg	103%		75-125	0.98
Lead	104.2	4.505	98.04	mg/Kg	102%		75-125	0.98
Molybdenum	90.01	0.6794	98.04	mg/Kg	91%		75-125	0.98
Nickel	112.7	14.81	98.04	mg/Kg	100%		75-125	0.98
Selenium	91.96	ND	98.04	mg/Kg	94%		75-125	0.98
Silver	47.66	ND	49.02	mg/Kg	97%		75-125	0.98
Thallium	95.99	ND	98.04	mg/Kg	98%		75-125	0.98
Vanadium	159.9	54.79	98.04	mg/Kg	107%		75-125	0.98
Zinc	160.4	54.17	98.04	mg/Kg	108%		75-125	0.98

Type:	Matrix Spike Duplicate	Lab ID:	QC1265304	Batch:	373720
Matrix (Source ID):	Soil (535185-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1265304 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	30.29	ND	99.01	mg/Kg	31%	*	75-125	6	35	0.99
Arsenic	101.1	3.949	99.01	mg/Kg	98%		75-125	1	20	0.99
Barium	251.1	141.6	99.01	mg/Kg	111%		75-125	3	31	0.99
Beryllium	100.6	0.4644	99.01	mg/Kg	101%		75-125	0	20	0.99
Cadmium	97.71	0.1545	99.01	mg/Kg	99%		75-125	0	20	0.99
Chromium	118.2	19.78	99.01	mg/Kg	99%		75-125	1	25	0.99
Cobalt	106.8	8.611	99.01	mg/Kg	99%		75-125	1	20	0.99
Copper	119.5	18.84	99.01	mg/Kg	102%		75-125	1	25	0.99
Lead	103.9	4.505	99.01	mg/Kg	100%		75-125	1	28	0.99
Molybdenum	91.34	0.6794	99.01	mg/Kg	92%		75-125	0	20	0.99
Nickel	112.8	14.81	99.01	mg/Kg	99%		75-125	1	29	0.99
Selenium	92.91	ND	99.01	mg/Kg	94%		75-125	0	20	0.99
Silver	48.25	ND	49.50	mg/Kg	97%		75-125	0	20	0.99
Thallium	96.34	ND	99.01	mg/Kg	97%		75-125	1	20	0.99
Vanadium	158.9	54.79	99.01	mg/Kg	105%		75-125	1	20	0.99
Zinc	156.0	54.17	99.01	mg/Kg	103%		75-125	3	31	0.99

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1265305	Batch:	373720
Matrix (Source ID):	Soil (535185-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1265305 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	90.54	ND	97.09	mg/Kg	93%		75-125	0.97
Arsenic	95.93	3.949	97.09	mg/Kg	95%		75-125	0.97
Barium	234.1	141.6	97.09	mg/Kg	95%		75-125	0.97
Beryllium	94.99	0.4644	97.09	mg/Kg	97%		75-125	0.97
Cadmium	93.02	0.1545	97.09	mg/Kg	96%		75-125	0.97
Chromium	111.5	19.78	97.09	mg/Kg	94%		75-125	0.97
Cobalt	101.6	8.611	97.09	mg/Kg	96%		75-125	0.97
Copper	112.0	18.84	97.09	mg/Kg	96%		75-125	0.97
Lead	99.09	4.505	97.09	mg/Kg	97%		75-125	0.97
Molybdenum	92.12	0.6794	97.09	mg/Kg	94%		75-125	0.97
Nickel	107.5	14.81	97.09	mg/Kg	96%		75-125	0.97
Selenium	89.51	ND	97.09	mg/Kg	92%		75-125	0.97
Silver	45.80	ND	48.54	mg/Kg	94%		75-125	0.97
Thallium	92.31	ND	97.09	mg/Kg	95%		75-125	0.97
Vanadium	148.3	54.79	97.09	mg/Kg	96%		75-125	0.97
Zinc	147.1	54.17	97.09	mg/Kg	96%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1265321	Batch:	373720
Matrix (Source ID):	Soil (535185-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1265321 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	4.837	3.949	mg/Kg	J			4.9
Barium	143.4	141.6	mg/Kg				4.9
Beryllium	0.4177	0.4644	mg/Kg	J			4.9
Cadmium	ND	0.1545	mg/Kg				4.9
Chromium	19.93	19.78	mg/Kg				4.9
Cobalt	8.767	8.611	mg/Kg				4.9
Copper	18.71	18.84	mg/Kg				4.9
Lead	ND	4.505	mg/Kg				4.9
Molybdenum	ND	0.6794	mg/Kg				4.9
Nickel	15.01	14.81	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	ND	ND	mg/Kg				4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	55.05	54.79	mg/Kg				4.9
Zinc	55.09	54.17	mg/Kg				4.9

Type:	Blank	Lab ID:	QC1266888	Batch:	374166
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1266888 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Thallium	ND		mg/Kg	1.0	06/11/25	06/17/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1266889	Batch: 374166
Matrix: Soil	Method: EPA 6020	Prep Method: EPA 3050B

QC1266889 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Thallium	100.5	100.0	mg/Kg	100%		80-120

Type: Matrix Spike	Lab ID: QC1267080	Batch: 374166
Matrix (Source ID): Soil (535713-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1267080 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Thallium	92.55	ND	98.04	mg/Kg	94%		75-125	0.98

Type: Matrix Spike Duplicate	Lab ID: QC1267081	Batch: 374166
Matrix (Source ID): Soil (535713-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1267081 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Thallium	94.34	ND	99.01	mg/Kg	95%		75-125	1	20	0.99

Type: Post Digest Spike	Lab ID: QC1267105	Batch: 374166
Matrix (Source ID): Soil (535713-001)	Method: EPA 6020	Prep Method: EPA 3050B

QC1267105 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Thallium	95.86	ND	97.09	mg/Kg	99%		75-125	0.97

Type: Blank	Lab ID: QC1265412	Batch: 373749
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1265412 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	06/12/25	06/12/25

Type: Lab Control Sample	Lab ID: QC1265413	Batch: 373749
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1265413 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8749	0.8333	mg/Kg	105%		80-120

Type: Matrix Spike	Lab ID: QC1265414	Batch: 373749
Matrix (Source ID): Soil (535253-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1265414 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.9621	0.01125	0.9259	mg/Kg	103%		75-125	1.1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1265415	Batch:	373749
Matrix (Source ID):	Soil (535253-001)	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1265415 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9600	0.01125	0.9259	mg/Kg	102%		75-125	0	20	1.1

Type:	Blank	Lab ID:	QC1265486	Batch:	373767
Matrix:	Soil	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1265486 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
GRO C6-C10	ND		mg/Kg	9.9	06/12/25	06/14/25
DRO C10-C28	ND		mg/Kg	9.9	06/12/25	06/14/25
ORO C28-C44	ND		mg/Kg	9.9	06/12/25	06/14/25
Surrogates				Limits		
n-Triacontane	86%		%REC	59-136	06/12/25	06/14/25

Type:	Lab Control Sample	Lab ID:	QC1265487	Batch:	373767
Matrix:	Soil	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1265487 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	211.1	248.8	mg/Kg	85%		61-120
Surrogates						
n-Triacontane	9.039	9.950	mg/Kg	91%		59-136

Type:	Matrix Spike	Lab ID:	QC1265488	Batch:	373767
Matrix (Source ID):	Soil (535204-001)	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1265488 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	211.6	ND	249.9	mg/Kg	85%		47-127	1
Surrogates								
n-Triacontane	9.598		9.995	mg/Kg	96%		59-136	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1265489	Batch:	373767
Matrix (Source ID):	Soil (535204-001)	Method:	EPA 8015M	Prep Method:	EPA 3580M

QC1265489 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	216.4	ND	249.3	mg/Kg	87%		47-127	2	48	1
Surrogates										
n-Triacontane	7.897		9.970	mg/Kg	79%		59-136			1

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1266953	Batch: 374191
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1266953 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	50.06	50.00	ug/Kg	100%		72-130
MTBE	57.07	50.00	ug/Kg	114%		69-127
Benzene	53.29	50.00	ug/Kg	107%		76-126
Trichloroethene	48.03	50.00	ug/Kg	96%		74-121
Toluene	51.86	50.00	ug/Kg	104%		78-121
Chlorobenzene	50.04	50.00	ug/Kg	100%		80-121
Surrogates						
Dibromofluoromethane	46.76	50.00	ug/Kg	94%		70-130
1,2-Dichloroethane-d4	45.29	50.00	ug/Kg	91%		70-130
Toluene-d8	49.66	50.00	ug/Kg	99%		70-130
Bromofluorobenzene	50.40	50.00	ug/Kg	101%		70-130

Type: Lab Control Sample Duplicate	Lab ID: QC1266954	Batch: 374191
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1266954 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	50.30	50.00	ug/Kg	101%		72-130	0	26
MTBE	53.72	50.00	ug/Kg	107%		69-127	6	25
Benzene	52.73	50.00	ug/Kg	105%		76-126	1	24
Trichloroethene	47.57	50.00	ug/Kg	95%		74-121	1	26
Toluene	51.98	50.00	ug/Kg	104%		78-121	0	24
Chlorobenzene	49.13	50.00	ug/Kg	98%		80-121	2	23
Surrogates								
Dibromofluoromethane	45.26	50.00	ug/Kg	91%		70-130		
1,2-Dichloroethane-d4	44.70	50.00	ug/Kg	89%		70-130		
Toluene-d8	49.55	50.00	ug/Kg	99%		70-130		
Bromofluorobenzene	48.69	50.00	ug/Kg	97%		70-130		

Type: Matrix Spike	Lab ID: QC1266957	Batch: 374191
Matrix (Source ID): Soil (535432-001)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1266957 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	20.13	ND	20.41	ug/Kg	99%		56-129	1
MTBE	20.26	ND	20.41	ug/Kg	99%		47-130	1
Benzene	21.71	ND	20.41	ug/Kg	106%		54-128	1
Trichloroethene	19.32	ND	20.41	ug/Kg	95%		48-128	1
Toluene	20.80	ND	20.41	ug/Kg	102%		53-123	1
Chlorobenzene	20.46	ND	20.41	ug/Kg	100%		50-125	1
Surrogates								
Dibromofluoromethane	48.03		51.02	ug/Kg	94%		70-130	1
1,2-Dichloroethane-d4	46.09		51.02	ug/Kg	90%		70-130	1
Toluene-d8	50.48		51.02	ug/Kg	99%		70-130	1
Bromofluorobenzene	50.36		51.02	ug/Kg	99%		70-130	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1266958**	**Batch:**	**374191**
Matrix (Source ID):	**Soil (535432-001)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1266958 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	20.32	ND	20.37	ug/Kg	100%		56-129	1	41	1
MTBE	21.82	ND	20.37	ug/Kg	107%		47-130	8	44	1
Benzene	22.06	ND	20.37	ug/Kg	108%		54-128	2	45	1
Trichloroethene	19.39	ND	20.37	ug/Kg	95%		48-128	1	47	1
Toluene	21.51	ND	20.37	ug/Kg	106%		53-123	4	43	1
Chlorobenzene	20.28	ND	20.37	ug/Kg	100%		50-125	1	44	1
Surrogates										
Dibromofluoromethane	48.12		50.92	ug/Kg	95%		70-130			1
1,2-Dichloroethane-d4	48.33		50.92	ug/Kg	95%		70-130			1
Toluene-d8	50.06		50.92	ug/Kg	98%		70-130			1
Bromofluorobenzene	50.15		50.92	ug/Kg	98%		70-130			1

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID:** QC1266959	**Batch:** 374191	
Matrix: Soil	**Method:** EPA 8260B	**Prep Method:** EPA 5030B	

QC1266959 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	250	06/18/25	06/18/25
Freon 12	ND		ug/Kg	250	06/18/25	06/18/25
Chloromethane	ND		ug/Kg	250	06/18/25	06/18/25
Vinyl Chloride	ND		ug/Kg	250	06/18/25	06/18/25
Bromomethane	ND		ug/Kg	250	06/18/25	06/18/25
Chloroethane	ND		ug/Kg	270	06/18/25	06/18/25
Trichlorofluoromethane	ND		ug/Kg	250	06/18/25	06/18/25
Acetone	ND		ug/Kg	5,000	06/18/25	06/18/25
Freon 113	ND		ug/Kg	250	06/18/25	06/18/25
1,1-Dichloroethene	ND		ug/Kg	250	06/18/25	06/18/25
Methylene Chloride	ND		ug/Kg	860	06/18/25	06/18/25
MTBE	ND		ug/Kg	250	06/18/25	06/18/25
trans-1,2-Dichloroethene	ND		ug/Kg	250	06/18/25	06/18/25
1,1-Dichloroethane	ND		ug/Kg	250	06/18/25	06/18/25
2-Butanone	ND		ug/Kg	5,000	06/18/25	06/18/25
cis-1,2-Dichloroethene	ND		ug/Kg	250	06/18/25	06/18/25
2,2-Dichloropropane	ND		ug/Kg	250	06/18/25	06/18/25
Chloroform	ND		ug/Kg	250	06/18/25	06/18/25
Bromochloromethane	ND		ug/Kg	250	06/18/25	06/18/25
1,1,1-Trichloroethane	ND		ug/Kg	250	06/18/25	06/18/25
1,1-Dichloropropene	ND		ug/Kg	250	06/18/25	06/18/25
Carbon Tetrachloride	ND		ug/Kg	250	06/18/25	06/18/25
1,2-Dichloroethane	ND		ug/Kg	250	06/18/25	06/18/25
Benzene	ND		ug/Kg	250	06/18/25	06/18/25
Trichloroethene	ND		ug/Kg	250	06/18/25	06/18/25
1,2-Dichloropropane	ND		ug/Kg	250	06/18/25	06/18/25
Bromodichloromethane	ND		ug/Kg	250	06/18/25	06/18/25
Dibromomethane	ND		ug/Kg	250	06/18/25	06/18/25
4-Methyl-2-Pentanone	ND		ug/Kg	250	06/18/25	06/18/25
cis-1,3-Dichloropropene	ND		ug/Kg	250	06/18/25	06/18/25
Toluene	ND		ug/Kg	250	06/18/25	06/18/25
trans-1,3-Dichloropropene	ND		ug/Kg	250	06/18/25	06/18/25
1,1,2-Trichloroethane	ND		ug/Kg	250	06/18/25	06/18/25
1,3-Dichloropropane	ND		ug/Kg	250	06/18/25	06/18/25
Tetrachloroethene	ND		ug/Kg	250	06/18/25	06/18/25
Dibromochloromethane	ND		ug/Kg	250	06/18/25	06/18/25
1,2-Dibromoethane	ND		ug/Kg	250	06/18/25	06/18/25
Chlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	250	06/18/25	06/18/25
Ethylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
m,p-Xylenes	ND		ug/Kg	500	06/18/25	06/18/25
o-Xylene	ND		ug/Kg	250	06/18/25	06/18/25
Styrene	ND		ug/Kg	250	06/18/25	06/18/25
Bromoform	ND		ug/Kg	250	06/18/25	06/18/25
Isopropylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	250	06/18/25	06/18/25
1,2,3-Trichloropropane	ND		ug/Kg	250	06/18/25	06/18/25

ENTHALPY ANALYTICAL

Batch QC

QC1266959 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
Bromobenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,3,5-Trimethylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
2-Chlorotoluene	ND		ug/Kg	250	06/18/25	06/18/25
4-Chlorotoluene	ND		ug/Kg	250	06/18/25	06/18/25
tert-Butylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,2,4-Trimethylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
sec-Butylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
para-Isopropyl Toluene	ND		ug/Kg	250	06/18/25	06/18/25
1,3-Dichlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,4-Dichlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
n-Butylbenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,2-Dichlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	250	06/18/25	06/18/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
Hexachlorobutadiene	ND		ug/Kg	250	06/18/25	06/18/25
Naphthalene	ND		ug/Kg	250	06/18/25	06/18/25
1,2,3-Trichlorobenzene	ND		ug/Kg	250	06/18/25	06/18/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	250	06/18/25	06/18/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	250	06/18/25	06/18/25
Xylene (total)	ND		ug/Kg	250	06/18/25	06/18/25
Surrogates				**Limits**		
Dibromofluoromethane	89%		%REC	70-130	06/18/25	06/18/25
1,2-Dichloroethane-d4	89%		%REC	70-130	06/18/25	06/18/25
Toluene-d8	99%		%REC	70-130	06/18/25	06/18/25
Bromofluorobenzene	98%		%REC	70-130	06/18/25	06/18/25

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID:** QC1266960	**Batch:** 374191	
Matrix: Soil	**Method:** EPA 8260B	**Prep Method:** EPA 5030B	

QC1266960 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	06/18/25	06/18/25
Freon 12	ND		ug/Kg	5.0	06/18/25	06/18/25
Chloromethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Vinyl Chloride	ND		ug/Kg	5.0	06/18/25	06/18/25
Bromomethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Chloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Trichlorofluoromethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Acetone	ND		ug/Kg	100	06/18/25	06/18/25
Freon 113	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1-Dichloroethene	ND		ug/Kg	5.0	06/18/25	06/18/25
Methylene Chloride	ND		ug/Kg	5.0	06/18/25	06/18/25
MTBE	ND		ug/Kg	5.0	06/18/25	06/18/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1-Dichloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
2-Butanone	ND		ug/Kg	100	06/18/25	06/18/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	06/18/25	06/18/25
2,2-Dichloropropane	ND		ug/Kg	5.0	06/18/25	06/18/25
Chloroform	ND		ug/Kg	5.0	06/18/25	06/18/25
Bromochloromethane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1-Dichloropropene	ND		ug/Kg	5.0	06/18/25	06/18/25
Carbon Tetrachloride	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2-Dichloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Benzene	ND		ug/Kg	5.0	06/18/25	06/18/25
Trichloroethene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2-Dichloropropane	ND		ug/Kg	5.0	06/18/25	06/18/25
Bromodichloromethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Dibromomethane	ND		ug/Kg	5.0	06/18/25	06/18/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	06/18/25	06/18/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	06/18/25	06/18/25
Toluene	ND		ug/Kg	5.0	06/18/25	06/18/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,3-Dichloropropane	ND		ug/Kg	5.0	06/18/25	06/18/25
Tetrachloroethene	ND		ug/Kg	5.0	06/18/25	06/18/25
Dibromochloromethane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2-Dibromoethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Chlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
Ethylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
m,p-Xylenes	ND		ug/Kg	10	06/18/25	06/18/25
o-Xylene	ND		ug/Kg	5.0	06/18/25	06/18/25
Styrene	ND		ug/Kg	5.0	06/18/25	06/18/25
Bromoform	ND		ug/Kg	5.0	06/18/25	06/18/25
Isopropylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	06/18/25	06/18/25

ENTHALPY ANALYTICAL

Batch QC

QC1266960 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
Bromobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
2-Chlorotoluene	ND		ug/Kg	5.0	06/18/25	06/18/25
4-Chlorotoluene	ND		ug/Kg	5.0	06/18/25	06/18/25
tert-Butylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
sec-Butylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
n-Butylbenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
Hexachlorobutadiene	ND		ug/Kg	5.0	06/18/25	06/18/25
Naphthalene	ND		ug/Kg	5.0	06/18/25	06/18/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	06/18/25	06/18/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/18/25	06/18/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	06/18/25	06/18/25
Xylene (total)	ND		ug/Kg	5.0	06/18/25	06/18/25
Surrogates				**Limits**		
Dibromofluoromethane	91%		%REC	70-130	06/18/25	06/18/25
1,2-Dichloroethane-d4	91%		%REC	70-130	06/18/25	06/18/25
Toluene-d8	98%		%REC	70-130	06/18/25	06/18/25
Bromofluorobenzene	100%		%REC	70-130	06/18/25	06/18/25

* Value is outside QC limits
J Estimated value
ND Not Detected