

21 de agosto de 2026
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Funcionario de Salud
Departamento de Salud Pública
Salud Ambiental
5050 Commerce Drive
Baldwin Park, California 91706

Asunto: Datos del Programa Mensual Mejorado de Monitoreo del Aire, julio de 2026, Vertedero de Chiquita Canyon

Estimado Dr. Davis:

Esta presentación fue elaborada por el Departamento de Salud Pública (DPH) del Condado de Los Ángeles, por SCS Engineers (SCS) en nombre de Chiquita Canyon, LLC (Chiquita) como parte de la recomendación de elaborar informes mensuales, detallada en la carta del 15 de agosto de 2023, que le entregó Chiquita al DPH (Plan de Trabajo).

Según el Plan de Trabajo, SCS preparó esta presentación que contiene datos analíticos de ambas muestras semanales y datos del monitoreo continuo de las estaciones de monitoreo mejoradas (10 unidades micro-GC). A continuación se proporciona una descripción de los datos incluidos en la presentación.

Datos de las Tomas de Muestras Semanales

Se toman muestras semanales de 24 horas de los compuestos en cada uno de los siete lugares donde se encuentran las estaciones de monitoreo fuera del sitio (MS-06 a MS-12). Se analizaron las muestras para detectar una lista ampliada de compuestos orgánicos volátiles (VOCs) utilizando el Método 15 (TO-15) de la Agencia de Protección Ambiental (EPA) de EE.UU. y de compuestos de azufre utilizando el Método 307.91 del Distrito de Gestión de la Calidad del Aire de la Costa Sur (SCAQMD). Los resultados de las muestras tomadas cada 24 horas de julio de 2026 se encuentran en el **Adjunto A**.

Datos del Monitoreo Continuo Mejorado

En agosto de 2023, SCS instaló módulos de monitoreo de aire continuo en las estaciones existentes MS-04 y MS-12. Los monitores analizan benceno, tolueno, etilbenceno y xilenos totales (BTEX), como también el azufre total reducido (TRS). La intención de la instalación del nuevo módulo de monitores fue evaluar los datos para determinar si estos módulos deberían ser incorporados en las estaciones de monitoreo de aire existentes de forma permanente, comparando los datos con los datos de laboratorio y analizando las tendencias para ver cómo los datos en tiempo real se correlacionan con los datos de laboratorio de las muestras tomadas en el mismo momento.

Las unidades BTEX y TRS desde ese entonces fueron retiradas de todas las estaciones, consistentes con el Plan de Trabajo para la Modificación del Programa Mejorado de Monitoreo del Aire con fecha 29 de enero de 2024 presentado al DPH y al SCAQMD.

En respuesta a la Orden de Depuración Estipulada (SOFA) emitida por el SCAQMD el 17 de enero de 2024, se instalaron dos unidades micro-GC en MS-10 y MS-12 para la fecha límite del 1 de mayo de 2024. Los resultados del monitoreo continuo del aire se encuentran online en el sitio web de Chiquita. En septiembre de 2024 se pusieron en línea ocho micro-GCs más como parte de una expansión del



Programa de Monitoreo del Aire Mejorado, dando un total de 10 unidades micro-GC. A continuación se encuentra un enlace a los datos continuos en tiempo real:

<https://chiquitacanyon.com/reports/community-air-monitoring-program/>

Si tiene alguna pregunta con respecto a esta presentación, por favor, comuníquese con uno de los firmantes llamando al (562) 426-9544.

Atentamente,



Stipe Markotic
Personal Científico
SCS Engineers



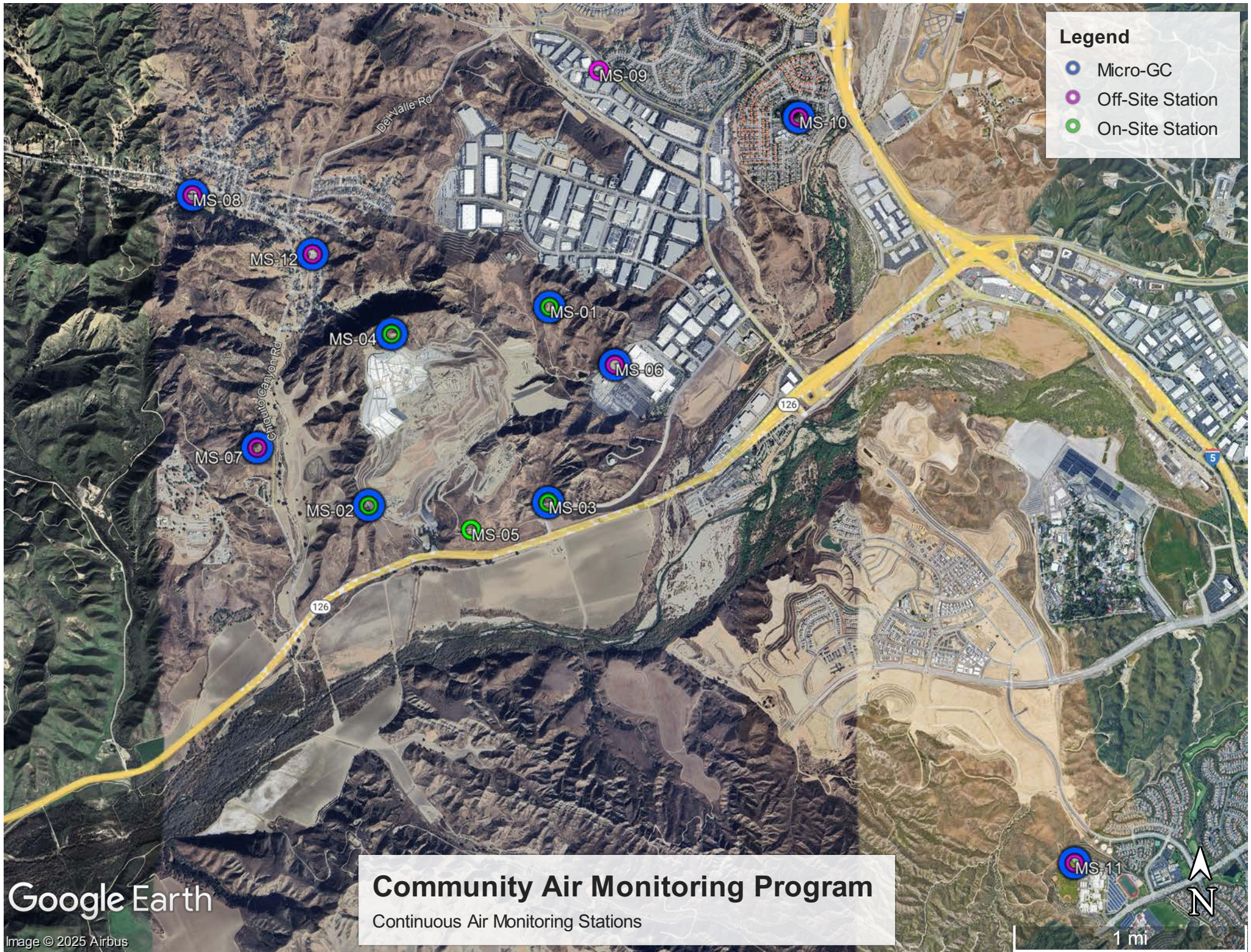
Raymond H. Huff, REPA
Director del Proyecto
SCS Engineers

adjuntos

cc (con adjuntos):

Victor Yip (SCAQMD)
Pablo Sánchez-Soria (Onterris)
Departamento de Planificación Regional del Condado de LA
David Nguyen (PW)
Douglas Cross (Junta para el Control de Recursos de Agua)
Shikari Nakagawa-Ota (DPH)
Liza Frias (DPH)
Nichole Quick (DPH)
Joshua Bobrowsky (DPH)
Jacob Kraemer (DPH)
Robert Ragland (DPH)
Blaine McPhillips (Asesor del Condado),
Kevin Green (CCL)
Steven Jareb (Planificación del Condado de LA)
Philip Chen (Planificación del Condado de LA)
Miriam Thompson (Planificación del Condado de LA)

FIGURE 1
MAP OF AIR MONITORING LOCATIONS



Legend

- Micro-GC
- Off-Site Station
- On-Site Station

Community Air Monitoring Program
Continuous Air Monitoring Stations

ATTACHMENT A

WEEKLY 24HR SAMPLE LABORATORY ANALYTICAL DATA

Sample Summary

Raymond Huff	Lab Job #:	563057
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	07/07/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	563057-001	07/07/26 07:06	Air
MS-12	563057-002	07/07/26 07:17	Air
MS-08	563057-003	07/07/26 07:29	Air
MS-09	563057-004	07/07/26 07:44	Air
MS-10	563057-005	07/07/26 07:56	Air
MS-06	563057-006	07/07/26 08:20	Air
MS-11	563057-007	07/07/26 08:42	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 563057
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 07/07/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 07/07/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.

563057

931 W. Barkley Ave., Orange, CA 92668
 Phone: (714) 771-9900 Fax: (714) 771-9933
 Billing: Onteris Laboratories
 c/o Onteris Inc.
 P.O. Box 741137, Los Angeles, CA 90074-1137



Effective April 22, 2026, Enthaly Analytical, LLC is now
 Onteris Laboratories, LLC

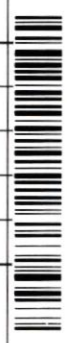


Air Chain of Custody Record

Lab Job No. _____

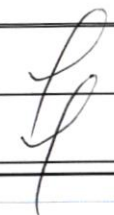
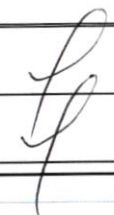
Page _____ of _____

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request		Required Turnaround Time	
Company: <u>SCS Engineers</u> Report To: <u>Roy Huff</u> Email: <u>rhuff@scsengineers.com</u> Address: <u>3900 Kilroy Airport way suite 300</u> <u>Long Beach, CA</u> Phone: <u>562-355-6334</u> Fax: <u>562-427-0805</u> Special Instructions: _____				Name: <u>Chibito Canyon 10th Hill Air/20 of Sampling</u> Number: _____ Address: <u>Volpencia, CA</u> Global ID: _____ Sampled By: <u>Aiden Sanchez-ONE</u>				PO Number: _____ Lab Quote Number: _____		Standard ☒ 4 Day ☐ 72 Hour ☐ 48 Hour ☐ 24 Hour ☐	
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)	Analysis Request		Required Turnaround Time		Comments	
1 MS-07	A	C70825 6L	A70674	7/6/26 0703	7/7/26 0706	-21	-6	X			
2 MS-12	A	C71119 6L	A70512	7/6/26 0711	7/7/26 0717	-28	-6	X			
3 MS-08	A	C70326 6L	A70538	7/6/26 0729	7/7/26 0729	-29	-8	X			
4 MS-09	A	C70620 6L	A70450	7/6/26 0744	7/7/26 0744	-29	-8	X			
5 MS-10	A	C71100 6L	A70602	7/6/26 0756	7/7/26 0756	-28	-5	X			
6 MS-06	A	C70655 6L	A70045	7/6/26 0820	7/7/26 0820	-29	-8	X			
7 MS-11	A	C70389 6L	A70573	7/6/26 0842	7/7/26 0842	-21	-5	X			
8											
9											
10											
11											
12											
13											
14											
15											




Login 563057

SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>7/7/26</u> Job#: <u>563057</u> Client: <u>SCS ENGINEERS</u>			
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 <u>07/07/26</u> By (initials) <u>JXR</u> 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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
4.6 - NO SAMPLING DATE & TIME ON CANISTER TAGS.			
☐ No additional discrepancies			
Form Completed By (print): <u>FPD</u> (sign): 			
Date Labeled: <u>07/07/26</u> By (print): <u>FPD</u> (sign): 			

Analysis Results for 563057

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 563057
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 07/07/26

Sample ID: MS-07

Lab ID: 563057-001

Collected: 07/07/26 07:06

Matrix: Air

563057-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Freon 12	0.50		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Chloromethane	0.44		ppbv	0.062	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Freon 114	0.017		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Bromomethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Chloroethane	0.11		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Trichlorofluoromethane	0.23		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Methylene Chloride	0.24		ppbv	0.062	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Freon 113	0.067		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Chloroform	0.021		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2-Dichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Benzene	0.072		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Carbon Tetrachloride	0.086		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Trichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Toluene	0.15		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Ethylbenzene	0.017		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
m,p-Xylenes	0.042		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Bromoform	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Styrene	0.020		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
o-Xylene	0.016		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2,4-Trimethylbenzene	0.024		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD

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

Analysis Results for 563057

563057-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Hexachlorobutadiene	ND		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Xylene (total)	0.057		ppbv	0.012	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD
Surrogates			Limits						
Bromofluorobenzene	93%		%REC	60-140	1.2	409428	07/13/26 15:54	07/13/26 15:54	OHD

Analysis Results for 563057

Sample ID: MS-12
Lab ID: 563057-002
Collected: 07/07/26 07:17
Matrix: Air

563057-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Freon 12	0.51		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Chloromethane	0.46		ppbv	0.054	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Freon 114	0.017		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Bromomethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Chloroethane	0.012		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Trichlorofluoromethane	0.23		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Methylene Chloride	0.13		ppbv	0.054	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Freon 113	0.069		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Chloroform	0.022		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Benzene	0.091		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Carbon Tetrachloride	0.090		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Trichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Toluene	0.21		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Ethylbenzene	0.022		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
m,p-Xylenes	0.064		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Bromoform	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Styrene	0.022		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
o-Xylene	0.027		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2,4-Trimethylbenzene	0.042		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD

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

Analysis Results for 563057

563057-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Xylene (total)	0.091		ppbv	0.011	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD
Surrogates	Limits								
Bromofluorobenzene	94%		%REC	60-140	1.1	409428	07/13/26 16:42	07/13/26 16:42	OHD

Analysis Results for 563057

Sample ID: MS-08	Lab ID: 563057-003	Collected: 07/07/26 07:29
Matrix: Air		

563057-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Freon 12	0.51		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Chloromethane	0.48		ppbv	0.057	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Freon 114	0.017		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Bromomethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Chloroethane	0.024		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Trichlorofluoromethane	0.23		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Methylene Chloride	0.10		ppbv	0.057	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Freon 113	0.067		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Chloroform	0.020		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2-Dichloroethane	0.012		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Benzene	0.13		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Carbon Tetrachloride	0.089		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Trichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Toluene	0.18		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Ethylbenzene	0.021		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
m,p-Xylenes	0.062		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Bromoform	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Styrene	0.023		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
o-Xylene	0.034		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2,4-Trimethylbenzene	0.057		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD

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

Analysis Results for 563057

563057-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Xylene (total)	0.096		ppbv	0.011	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD
Surrogates	Limits								
Bromofluorobenzene	111%		%REC	60-140	1.1	409428	07/13/26 17:31	07/13/26 17:31	OHD

Analysis Results for 563057

Sample ID: MS-09	Lab ID: 563057-004	Collected: 07/07/26 07:44
	Matrix: Air	

563057-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Freon 12	0.51		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Chloromethane	0.47		ppbv	0.057	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Freon 114	0.017		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Bromomethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Chloroethane	0.070		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Trichlorofluoromethane	0.23		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Methylene Chloride	0.20		ppbv	0.057	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Freon 113	0.068		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Chloroform	0.036		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2-Dichloroethane	0.015		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Benzene	0.084		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Carbon Tetrachloride	0.088		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Trichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Toluene	0.25		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Tetrachloroethene	0.011		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Ethylbenzene	0.022		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
m,p-Xylenes	0.056		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Bromoform	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Styrene	0.041		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
o-Xylene	0.026		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2,4-Trimethylbenzene	0.025		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD

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

Analysis Results for 563057

563057-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Xylene (total)	0.082		ppbv	0.011	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD
Surrogates	Limits								
Bromofluorobenzene	86%		%REC	60-140	1.1	409428	07/13/26 18:20	07/13/26 18:20	OHD

Analysis Results for 563057

Sample ID: MS-10	Lab ID: 563057-005	Collected: 07/07/26 07:56
Matrix: Air		

563057-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Freon 12	0.50		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Chloromethane	0.47		ppbv	0.055	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Freon 114	0.017		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Bromomethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Chloroethane	0.080		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Trichlorofluoromethane	0.23		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Methylene Chloride	0.26		ppbv	0.055	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Freon 113	0.067		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Chloroform	0.045		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2-Dichloroethane	0.015		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Benzene	0.13		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Carbon Tetrachloride	0.088		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Bromodichloromethane	0.020		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Trichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Toluene	0.27		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Dibromochloromethane	0.019		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Ethylbenzene	0.026		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
m,p-Xylenes	0.084		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Bromoform	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Styrene	0.063		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
o-Xylene	0.030		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2,4-Trimethylbenzene	0.035		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD

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

Analysis Results for 563057

563057-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Xylene (total)	0.11		ppbv	0.011	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD
Surrogates	Limits								
Bromofluorobenzene	98%		%REC	60-140	1.1	409428	07/13/26 19:09	07/13/26 19:09	OHD

Analysis Results for 563057

Sample ID: MS-06	Lab ID: 563057-006	Collected: 07/07/26 08:20
	Matrix: Air	

563057-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Freon 12	0.51		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Chloromethane	0.46		ppbv	0.058	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Freon 114	0.018		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Vinyl Chloride	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Bromomethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Chloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Vinyl bromide	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Trichlorofluoromethane	0.23		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,1-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Methylene Chloride	0.13		ppbv	0.058	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Freon 113	0.069		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,1-Dichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Chloroform	0.026		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2-Dichloroethane	0.013		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,1,1-Trichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Benzene	0.094		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Carbon Tetrachloride	0.089		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2-Dichloropropane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Bromodichloromethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Trichloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,1,2-Trichloroethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Toluene	0.18		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Dibromochloromethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2-Dibromoethane	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Tetrachloroethene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Chlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Ethylbenzene	0.023		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
m,p-Xylenes	0.061		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Bromoform	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Styrene	0.12		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
o-Xylene	0.025		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
2-Chlorotoluene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2,4-Trimethylbenzene	0.026		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Benzyl chloride	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,3-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,4-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2-Dichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD

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

Analysis Results for 563057

563057-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Xylene (total)	0.086		ppbv	0.012	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD
Surrogates	Limits								
Bromofluorobenzene	117%		%REC	60-140	1.2	409428	07/13/26 19:57	07/13/26 19:57	OHD

Analysis Results for 563057

Sample ID: MS-11
Lab ID: 563057-007
Collected: 07/07/26 08:42
Matrix: Air

563057-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Freon 12	0.51		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Chloromethane	0.44		ppbv	0.057	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Freon 114	0.017		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Bromomethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Chloroethane	0.012		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Trichlorofluoromethane	0.23		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Methylene Chloride	0.11		ppbv	0.057	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Freon 113	0.068		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Chloroform	0.040		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Benzene	0.081		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Carbon Tetrachloride	0.090		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Trichloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Toluene	0.18		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Ethylbenzene	0.023		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
m,p-Xylenes	0.066		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Bromoform	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Styrene	0.012		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
o-Xylene	0.030		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2,4-Trimethylbenzene	0.038		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD

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

Analysis Results for 563057

563057-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Xylene (total)	0.096		ppbv	0.011	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD
Surrogates	Limits								
Bromofluorobenzene	85%		%REC	60-140	1.1	409428	07/13/26 20:46	07/13/26 20:46	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1391498	Batch: 409428
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1391498 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	237.4	200.0	pptv	119%		70-130
1,1,1,2-Tetrachloroethane	252.0	200.0	pptv	126%		70-130
Freon 12	211.5	200.0	pptv	106%		70-130
Chloromethane	157.9	200.0	pptv	79%		70-130
Freon 114	211.8	200.0	pptv	106%		70-130
Vinyl Chloride	170.5	200.0	pptv	85%		70-130
Bromomethane	209.4	200.0	pptv	105%		70-130
Chloroethane	178.1	200.0	pptv	89%		70-130
Vinyl bromide	198.7	200.0	pptv	99%		70-130
Trichlorofluoromethane	234.3	200.0	pptv	117%		70-130
1,1-Dichloroethene	191.6	200.0	pptv	96%		70-130
Methylene Chloride	204.4	200.0	pptv	102%		70-130
Freon 113	215.3	200.0	pptv	108%		70-130
trans-1,2-Dichloroethene	172.7	200.0	pptv	86%		70-130
1,1-Dichloroethane	186.2	200.0	pptv	93%		70-130
cis-1,2-Dichloroethene	168.3	200.0	pptv	84%		70-130
Chloroform	220.4	200.0	pptv	110%		70-130
1,2-Dichloroethane	207.6	200.0	pptv	104%		70-130
1,1,1-Trichloroethane	232.2	200.0	pptv	116%		70-130
Benzene	178.0	200.0	pptv	89%		70-130
Carbon Tetrachloride	238.5	200.0	pptv	119%		70-130
1,2-Dichloropropane	195.9	200.0	pptv	98%		70-130
Bromodichloromethane	244.5	200.0	pptv	122%		70-130
Trichloroethene	226.3	200.0	pptv	113%		70-130
cis-1,3-Dichloropropene	202.3	200.0	pptv	101%		70-130
trans-1,3-Dichloropropene	202.6	200.0	pptv	101%		70-130
1,1,2-Trichloroethane	209.3	200.0	pptv	105%		70-130
Toluene	182.2	200.0	pptv	91%		70-130
Dibromochloromethane	233.7	200.0	pptv	117%		70-130
1,2-Dibromoethane	235.0	200.0	pptv	117%		70-130
Tetrachloroethene	258.5	200.0	pptv	129%		70-130
Chlorobenzene	217.6	200.0	pptv	109%		70-130
Ethylbenzene	194.3	200.0	pptv	97%		70-130
m,p-Xylenes	406.0	400.0	pptv	101%		70-130
Bromoform	179.0	200.0	pptv	90%		70-130
Styrene	197.4	200.0	pptv	99%		70-130
o-Xylene	212.8	200.0	pptv	106%		70-130
2-Chlorotoluene	207.9	200.0	pptv	104%		70-130
1,3,5-Trimethylbenzene	217.6	200.0	pptv	109%		70-130
1,2,4-Trimethylbenzene	211.0	200.0	pptv	106%		70-130
Benzyl chloride	260.9	200.0	pptv	130%		70-130
1,3-Dichlorobenzene	250.0	200.0	pptv	125%		70-130
1,4-Dichlorobenzene	240.0	200.0	pptv	120%		70-130
1,2-Dichlorobenzene	231.1	200.0	pptv	116%		70-130
1,2,4-Trichlorobenzene	187.3	200.0	pptv	94%		70-130
Hexachlorobutadiene	243.0	200.0	pptv	121%		70-130
Surrogates						

Batch QC

QC1391498 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	286.8	250.0	pptv	115%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1391499	Batch: 409428
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1391499 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	235.6	200.0	pptv	118%		70-130	1	25
1,1,1,2-Tetrachloroethane	247.0	200.0	pptv	123%		70-130	2	25
Freon 12	215.5	200.0	pptv	108%		70-130	2	25
Chloromethane	156.6	200.0	pptv	78%		70-130	1	25
Freon 114	209.0	200.0	pptv	105%		70-130	1	25
Vinyl Chloride	167.6	200.0	pptv	84%		70-130	2	25
Bromomethane	206.4	200.0	pptv	103%		70-130	1	25
Chloroethane	171.2	200.0	pptv	86%		70-130	4	25
Vinyl bromide	196.5	200.0	pptv	98%		70-130	1	25
Trichlorofluoromethane	231.0	200.0	pptv	116%		70-130	1	25
1,1-Dichloroethene	190.0	200.0	pptv	95%		70-130	1	25
Methylene Chloride	196.8	200.0	pptv	98%		70-130	4	25
Freon 113	212.4	200.0	pptv	106%		70-130	1	25
trans-1,2-Dichloroethene	171.9	200.0	pptv	86%		70-130	0	25
1,1-Dichloroethane	184.4	200.0	pptv	92%		70-130	1	25
cis-1,2-Dichloroethene	167.5	200.0	pptv	84%		70-130	0	25
Chloroform	218.1	200.0	pptv	109%		70-130	1	25
1,2-Dichloroethane	203.7	200.0	pptv	102%		70-130	2	25
1,1,1-Trichloroethane	228.1	200.0	pptv	114%		70-130	2	25
Benzene	177.0	200.0	pptv	88%		70-130	1	25
Carbon Tetrachloride	234.1	200.0	pptv	117%		70-130	2	25
1,2-Dichloropropane	192.7	200.0	pptv	96%		70-130	2	25
Bromodichloromethane	237.3	200.0	pptv	119%		70-130	3	25
Trichloroethene	222.5	200.0	pptv	111%		70-130	2	25
cis-1,3-Dichloropropene	217.5	200.0	pptv	109%		70-130	7	25
trans-1,3-Dichloropropene	224.5	200.0	pptv	112%		70-130	10	25
1,1,2-Trichloroethane	229.5	200.0	pptv	115%		70-130	9	25
Toluene	197.9	200.0	pptv	99%		70-130	8	25
Dibromochloromethane	225.7	200.0	pptv	113%		70-130	3	25
1,2-Dibromoethane	229.6	200.0	pptv	115%		70-130	2	25
Tetrachloroethene	252.6	200.0	pptv	126%		70-130	2	25
Chlorobenzene	216.4	200.0	pptv	108%		70-130	1	25
Ethylbenzene	192.7	200.0	pptv	96%		70-130	1	25
m,p-Xylenes	403.0	400.0	pptv	101%		70-130	1	25
Bromoform	174.7	200.0	pptv	87%		70-130	2	25
Styrene	196.5	200.0	pptv	98%		70-130	0	25
o-Xylene	209.7	200.0	pptv	105%		70-130	1	25
2-Chlorotoluene	175.4	200.0	pptv	88%		70-130	17	25
1,3,5-Trimethylbenzene	185.6	200.0	pptv	93%		70-130	16	25
1,2,4-Trimethylbenzene	191.2	200.0	pptv	96%		70-130	10	25
Benzyl chloride	234.8	200.0	pptv	117%		70-130	11	25
1,3-Dichlorobenzene	220.5	200.0	pptv	110%		70-130	13	25
1,4-Dichlorobenzene	211.5	200.0	pptv	106%		70-130	13	25
1,2-Dichlorobenzene	206.2	200.0	pptv	103%		70-130	11	25
1,2,4-Trichlorobenzene	189.8	200.0	pptv	95%		70-130	1	25
Hexachlorobutadiene	241.0	200.0	pptv	120%		70-130	1	25

Batch QC

QC1391499 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	249.4	250.0	pptv	100%		70-130		

Batch QC

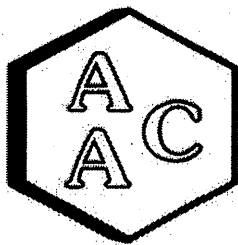
Type: Blank	Lab ID: QC1391500	Batch: 409428
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1391500 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,1,1,2-Tetrachloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Freon 12	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Chloromethane	ND		pptv	50	07/13/26 12:09	07/13/26 12:09
Freon 114	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Vinyl Chloride	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Bromomethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Chloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Vinyl bromide	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Trichlorofluoromethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,1-Dichloroethene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Methylene Chloride	ND		pptv	50	07/13/26 12:09	07/13/26 12:09
Freon 113	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
trans-1,2-Dichloroethene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,1-Dichloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
cis-1,2-Dichloroethene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Chloroform	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2-Dichloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,1,1-Trichloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Benzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Carbon Tetrachloride	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2-Dichloropropane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Bromodichloromethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Trichloroethene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
cis-1,3-Dichloropropene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
trans-1,3-Dichloropropene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,1,2-Trichloroethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Toluene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Dibromochloromethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2-Dibromoethane	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Tetrachloroethene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Chlorobenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Ethylbenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
m,p-Xylenes	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Bromoform	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Styrene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
o-Xylene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
2-Chlorotoluene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,3,5-Trimethylbenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2,4-Trimethylbenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Benzyl chloride	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,3-Dichlorobenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,4-Dichlorobenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2-Dichlorobenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
1,2,4-Trichlorobenzene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Hexachlorobutadiene	ND		pptv	10	07/13/26 12:09	07/13/26 12:09
Xylene (total)	ND		pptv	10	07/13/26 12:09	07/13/26 12:09

Batch QC

QC1391500 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	89%		%REC	70-130	07/13/26 12:09	07/13/26 12:09

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261600
REPORT DATE : 07/17/2026

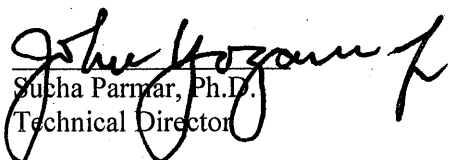
On July 7th 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261600-92056
MS-12	261600-92057
MS-08	261600-92058
MS-09	261600-92059
MS-10	261600-92060
MS-06	261600-92061
MS-11	261600-92062

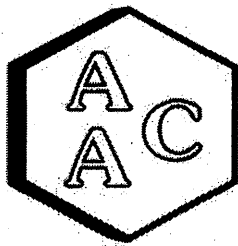
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacalab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261600
MATRIX : AIR
UNITS : ppmv

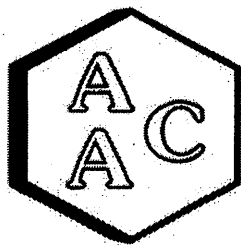
SAMPLING DATE : 07/06-07/2026
RECEIVING DATE : 07/07/2026
ANALYSIS DATE : 07/07/2026
REPORT DATE : 07/17/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261600-92056	261600-92057	261600-92058	261600-92059
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261600
MATRIX : AIR
UNITS : ppmv

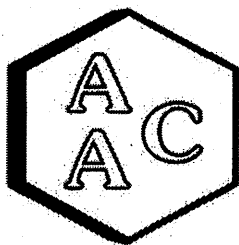
SAMPLING DATE : 07/06-07/2026
RECEIVING DATE : 07/07/2026
ANALYSIS DATE : 07/07/2026
REPORT DATE : 07/17/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261600-92060	261600-92061	261600-92062
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 7/7/2026
Analyst: NR/RSF
Units: ppbV

Instrument ID : SCD#10
Initial Cal Date : 06/01/2026

Opening Calibration Verification Standard

501.3 ppbV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11572	490	97.7	1.3
Duplicate	11408	483	96.3	0.1
Triplicate	11286	478	95.3	1.2

513.3 ppbV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11551	512	99.8	1.8
Duplicate	11158	495	96.4	1.6
Triplicate	11316	502	97.7	0.2

522.3 ppbV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	12719	537	102.9	2.5
Duplicate	12148	513	98.3	2.1
Triplicate	12369	522	100.0	0.3

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.0	0.0
MeSH	<PQL	<PQL	0.0	0.0
DMS	<PQL	<PQL	0.0	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	250.6	255.7	247.7	102.0	98.8	3.2
MeSH	<PQL	256.6	255.9	264.5	99.7	103.1	3.3
DMS	<PQL	261.1	274.0	281.9	104.9	108.0	2.9

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	501.3	475.0	94.8
MeSH	513.3	494.6	96.4
DMS	522.3	522.8	100.1

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 50.0 ppbV

CHAIN OF CUSTODY RECORD 261600

Client/Project Name <i>SLB engineers / Chivito Landfill Air/soil sampling</i>		Project Location <i>Valencia-LA</i>		ANALYSES			
Project No.		Field Logbook No.					
Sampler: (Print) <i>Aiden Sanchez-Orozco</i>		(Signature) <i>[Signature]</i>		No. Of Containers <i>7</i>		<i>307915111</i>	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks		
<i>MS-07</i>	<i>7-6/17-26</i>	<i>0703-0706</i>	<i>92056</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-12</i>	<i>7-6/17-26</i>	<i>0717-0717</i>	<i>92057</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-08</i>	<i>7-6/17-26</i>	<i>0729-0729</i>	<i>92058</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-09</i>	<i>7-6/17-26</i>	<i>0744-0744</i>	<i>92059</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-10</i>	<i>7-6/17-26</i>	<i>0756-0756</i>	<i>92060</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-06</i>	<i>7-6/17-26</i>	<i>0820-0820</i>	<i>92061</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-11</i>	<i>7-6/17-26</i>	<i>0842-0842</i>	<i>92062</i>	<i>10 Liter Bag</i>	<i>X</i>		
Relinquished by: (Signature) <i>[Signature]</i>		Date <i>7/17/26</i>	Time <i>0958</i>	Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature) <i>[Signature]</i>		Date <i>7/26/26</i>	Time <i>0958</i>
Sample Disposal Method:		Disposed of by: (Signature)					
Sample Collector		Analytical Laboratory <i>AAC Ventura</i>					

RTS
Environmental Inc.
 865 Via Lata • Colton, California 92324
 (909) 422-1001 Fax (909) 422-0707

Sample Summary

Raymond Huff	Lab Job #:	563589
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	07/14/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	563589-001	07/14/26 07:20	Air
MS-12	563589-002	07/14/26 07:32	Air
MS-08	563589-003	07/14/26 07:42	Air
MS-09	563589-004	07/14/26 07:54	Air
MS-10	563589-005	07/14/26 08:06	Air
MS-06	563589-006	07/14/26 08:28	Air
MS-11	563589-007	07/14/26 08:51	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 563589
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 07/14/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 07/14/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.

Air Chain of Custody Record

Lab Job No. **563589**

Page **1** of **1**



Effective April 22, 2026, Entialpy Analytical, LLC is now Onterris Laboratories, LLC



CUSTOMER INFORMATION

Company:	SCS Engineers		
Report To:	Ray Huff		
Email:	rhuff@scsengineers.com		
Address:	3900 Wilroy Airport Way Suite 300 Long Beach, CA		
Phone:	562-355-6334	Fax:	562-427-0805

PROJECT INFORMATION

Name:	Lagunita Canyon 100% fill Air/soil sampling		
Number:			
Address:	Valencia, CA		
Global ID:			
Sampled By:	Aiden Sanchez-Ornela		

PO Number:

Lab Quote Number:

Special Instructions:

Sample ID	Air Type		Equipment Information		Start Sampling Information		Stop Sampling Information		Canister Pressure (in. Hg)	Analysis Request	Required Turnaround Time	Comments
	(I) Indoor	(A) Ambient	Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Date	Time	Date	Time			
1 MS-07	A	(SV) Soil Vapor	C70779	6L	A70248	7/13/26	0720	7/14/26	0720	-29	X	Extended list to 15
2 MS-12	A		C70771	6L	A70437	7/13/26	0732	7/14/26	0732	-29	X	
3 MS-08	A		C70677	6L	A70540	7/13/26	0742	7/14/26	0742	-29	X	
4 MS-09	A		C70416	6L	A70256	7/13/26	0754	7/14/26	0754	-30	X	
5 MS-10	A		C70874	6L	A70145	7/13/26	0806	7/14/26	0806	-30	X	
6 MS-06	A		C70439	6L	A70439	7/13/26	0828	7/14/26	0828	-29	X	
7 MS-11	A		C70350	6L	A70432	7/13/26	0851	7/14/26	0851	-30	X	
8												
9												
10												
11												
12												
13												
14												
15												



Login 563589



RELINQUISHED BY:		PRINT NAME	Aiden Sanchez-Ornela	COMPANY/TITLE	RES	DATE / TIME	7/14/26 1213
RECEIVED BY:					ORC		7/14/26 1213
RELINQUISHED BY:							
RECEIVED BY:							

SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>7/14/26</u> Job#: <u>563589</u> Client: <u>SCS Engineers</u>			
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 <u>7/14/26</u> By (initials) <u>JXR</u> 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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
<u>4.6*: Tgs don't have date or time on them.</u>			
☐ No additional discrepancies			
Form Completed By (print): <u>ABD</u> (sign): <u>ABD</u>			
Date Labeled: <u>7/14/26</u> By (print): <u>ABD</u> (sign): <u>ABD</u>			

Analysis Results for 563589

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
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Lab Job #: 563589
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 07/14/26

Sample ID: MS-07

Lab ID: 563589-001

Collected: 07/14/26 07:20

Matrix: Air

563589-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Freon 12	0.36		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Chloromethane	0.51		ppbv	0.052	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Freon 114	0.015		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Bromomethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Chloroethane	0.042		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Vinyl bromide	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Trichlorofluoromethane	0.19		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Methylene Chloride	0.077		ppbv	0.052	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Freon 113	0.056		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Chloroform	0.025		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Benzene	0.17		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Carbon Tetrachloride	0.087		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Trichloroethene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Toluene	0.17		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Chlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Ethylbenzene	0.025		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
m,p-Xylenes	0.046		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Bromoform	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Styrene	0.022		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
o-Xylene	0.021		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2,4-Trimethylbenzene	0.024		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD

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

Analysis Results for 563589

563589-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Xylene (total)	0.067		ppbv	0.010	1	410019	07/17/26 12:16	07/17/26 12:16	OHD
Surrogates			Limits						
Bromofluorobenzene	93%		%REC	60-140	1	410019	07/17/26 12:16	07/17/26 12:16	OHD

Analysis Results for 563589

Sample ID: MS-12
Lab ID: 563589-002
Collected: 07/14/26 07:32
Matrix: Air

563589-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Freon 12	0.36		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Chloromethane	0.53		ppbv	0.053	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Freon 114	0.015		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Bromomethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Chloroethane	0.015		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Trichlorofluoromethane	0.19		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Methylene Chloride	0.075		ppbv	0.053	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Freon 113	0.055		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Chloroform	0.025		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Benzene	0.16		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Carbon Tetrachloride	0.085		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Toluene	0.18		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Ethylbenzene	0.025		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
m,p-Xylenes	0.050		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Bromoform	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Styrene	0.021		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
o-Xylene	0.022		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2,4-Trimethylbenzene	0.020		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD

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

Analysis Results for 563589

563589-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Xylene (total)	0.073		ppbv	0.011	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD
Surrogates	Limits								
Bromofluorobenzene	91%		%REC	60-140	1.1	410019	07/17/26 12:48	07/17/26 12:48	OHD

Analysis Results for 563589

Sample ID: MS-08	Lab ID: 563589-003	Collected: 07/14/26 07:42
Matrix: Air		

563589-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Freon 12	0.36		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Chloromethane	0.52		ppbv	0.051	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Freon 114	0.015		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Bromomethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Chloroethane	0.032		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Vinyl bromide	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Trichlorofluoromethane	0.19		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Methylene Chloride	0.077		ppbv	0.051	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Freon 113	0.056		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Chloroform	0.026		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Benzene	0.15		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Carbon Tetrachloride	0.086		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Trichloroethene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Toluene	0.16		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Chlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Ethylbenzene	0.022		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
m,p-Xylenes	0.044		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Bromoform	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Styrene	0.026		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
o-Xylene	0.019		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2,4-Trimethylbenzene	0.020		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Benzyl chloride	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD

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

Analysis Results for 563589

563589-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Xylene (total)	0.063		ppbv	0.010	1	410019	07/17/26 13:21	07/17/26 13:21	OHD
Surrogates	Limits								
Bromofluorobenzene	90%		%REC	60-140	1	410019	07/17/26 13:21	07/17/26 13:21	OHD

Analysis Results for 563589

Sample ID: MS-09	Lab ID: 563589-004	Collected: 07/14/26 07:54
	Matrix: Air	

563589-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Freon 12	0.37		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Chloromethane	0.52		ppbv	0.056	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Freon 114	0.015		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Bromomethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Chloroethane	0.041		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Trichlorofluoromethane	0.19		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Methylene Chloride	0.081		ppbv	0.056	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Freon 113	0.056		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Chloroform	0.043		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2-Dichloroethane	0.015		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Benzene	0.18		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Carbon Tetrachloride	0.086		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Toluene	0.30		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Ethylbenzene	0.036		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
m,p-Xylenes	0.081		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Bromoform	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Styrene	0.049		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
o-Xylene	0.035		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2,4-Trimethylbenzene	0.029		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD

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

Analysis Results for 563589

563589-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Xylene (total)	0.12		ppbv	0.011	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD
Surrogates	Limits								
Bromofluorobenzene	88%		%REC	60-140	1.1	410019	07/17/26 13:53	07/17/26 13:53	OHD

Analysis Results for 563589

Sample ID: MS-10	Lab ID: 563589-005	Collected: 07/14/26 08:06
Matrix: Air		

563589-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Freon 12	0.37		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Chloromethane	0.50		ppbv	0.050	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Freon 114	0.015		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Bromomethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Chloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Vinyl bromide	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Trichlorofluoromethane	0.19		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Methylene Chloride	0.078		ppbv	0.050	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Freon 113	0.055		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Chloroform	0.038		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2-Dichloroethane	0.015		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Benzene	0.16		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Carbon Tetrachloride	0.085		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Trichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Toluene	0.27		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Chlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Ethylbenzene	0.030		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
m,p-Xylenes	0.064		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Bromoform	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Styrene	0.021		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
o-Xylene	0.028		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2,4-Trimethylbenzene	0.023		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Benzyl chloride	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD

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

Analysis Results for 563589

563589-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Xylene (total)	0.092		ppbv	0.010	1	410019	07/17/26 14:26	07/17/26 14:26	OHD
Surrogates	Limits								
Bromofluorobenzene	93%		%REC	60-140	1	410019	07/17/26 14:26	07/17/26 14:26	OHD

Analysis Results for 563589

Sample ID: MS-06	Lab ID: 563589-006	Collected: 07/14/26 08:28
	Matrix: Air	

563589-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Freon 12	0.38		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Chloromethane	0.52		ppbv	0.050	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Freon 114	0.015		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Bromomethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Chloroethane	0.030		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Vinyl bromide	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Trichlorofluoromethane	0.20		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Methylene Chloride	0.079		ppbv	0.050	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Freon 113	0.056		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Chloroform	0.027		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Benzene	0.13		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Carbon Tetrachloride	0.087		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Trichloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Toluene	0.20		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Chlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Ethylbenzene	0.026		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
m,p-Xylenes	0.048		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Bromoform	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Styrene	0.076		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
o-Xylene	0.022		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2,4-Trimethylbenzene	0.023		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Benzyl chloride	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD

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

Analysis Results for 563589

563589-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Xylene (total)	0.070		ppbv	0.010	1	410019	07/17/26 14:58	07/17/26 14:58	OHD
Surrogates	Limits								
Bromofluorobenzene	90%		%REC	60-140	1	410019	07/17/26 14:58	07/17/26 14:58	OHD

Analysis Results for 563589

Sample ID: MS-11
Lab ID: 563589-007
Collected: 07/14/26 08:51
Matrix: Air

563589-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Freon 12	0.36		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Chloromethane	0.51		ppbv	0.055	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Freon 114	0.015		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Bromomethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Chloroethane	0.070		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Trichlorofluoromethane	0.19		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Methylene Chloride	0.078		ppbv	0.055	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Freon 113	0.055		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Chloroform	0.041		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Benzene	0.13		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Carbon Tetrachloride	0.086		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Toluene	0.19		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Ethylbenzene	0.026		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
m,p-Xylenes	0.052		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Bromoform	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Styrene	0.038		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
o-Xylene	0.024		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2,4-Trimethylbenzene	0.018		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD

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

Analysis Results for 563589

563589-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Xylene (total)	0.077		ppbv	0.011	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD
Surrogates	Limits								
Bromofluorobenzene	89%		%REC	60-140	1.1	410019	07/17/26 16:03	07/17/26 16:03	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1393813	Batch: 410019
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1393813 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	173.9	200.0	pptv	87%		70-130
1,1,1,2-Tetrachloroethane	175.4	200.0	pptv	88%		70-130
Freon 12	194.0	200.0	pptv	97%		70-130
Chloromethane	185.3	200.0	pptv	93%		70-130
Freon 114	190.3	200.0	pptv	95%		70-130
Vinyl Chloride	187.2	200.0	pptv	94%		70-130
Bromomethane	183.5	200.0	pptv	92%		70-130
Chloroethane	184.6	200.0	pptv	92%		70-130
Vinyl bromide	187.4	200.0	pptv	94%		70-130
Trichlorofluoromethane	202.9	200.0	pptv	101%		70-130
1,1-Dichloroethene	177.0	200.0	pptv	88%		70-130
Methylene Chloride	170.4	200.0	pptv	85%		70-130
Freon 113	176.8	200.0	pptv	88%		70-130
trans-1,2-Dichloroethene	170.8	200.0	pptv	85%		70-130
1,1-Dichloroethane	167.8	200.0	pptv	84%		70-130
cis-1,2-Dichloroethene	235.1	200.0	pptv	118%		70-130
Chloroform	218.9	200.0	pptv	109%		70-130
1,2-Dichloroethane	224.7	200.0	pptv	112%		70-130
1,1,1-Trichloroethane	223.5	200.0	pptv	112%		70-130
Benzene	222.4	200.0	pptv	111%		70-130
Carbon Tetrachloride	231.6	200.0	pptv	116%		70-130
1,2-Dichloropropane	203.3	200.0	pptv	102%		70-130
Bromodichloromethane	195.1	200.0	pptv	98%		70-130
Trichloroethene	193.8	200.0	pptv	97%		70-130
cis-1,3-Dichloropropene	203.1	200.0	pptv	102%		70-130
trans-1,3-Dichloropropene	204.2	200.0	pptv	102%		70-130
1,1,2-Trichloroethane	187.9	200.0	pptv	94%		70-130
Toluene	200.9	200.0	pptv	100%		70-130
Dibromochloromethane	197.6	200.0	pptv	99%		70-130
1,2-Dibromoethane	190.6	200.0	pptv	95%		70-130
Tetrachloroethene	191.3	200.0	pptv	96%		70-130
Chlorobenzene	180.5	200.0	pptv	90%		70-130
Ethylbenzene	190.8	200.0	pptv	95%		70-130
m,p-Xylenes	358.3	400.0	pptv	90%		70-130
Bromoform	185.9	200.0	pptv	93%		70-130
Styrene	181.2	200.0	pptv	91%		70-130
o-Xylene	178.9	200.0	pptv	89%		70-130
2-Chlorotoluene	182.5	200.0	pptv	91%		70-130
1,3,5-Trimethylbenzene	188.5	200.0	pptv	94%		70-130
1,2,4-Trimethylbenzene	186.5	200.0	pptv	93%		70-130
Benzyl chloride	201.2	200.0	pptv	101%		70-130
1,3-Dichlorobenzene	172.8	200.0	pptv	86%		70-130
1,4-Dichlorobenzene	184.0	200.0	pptv	92%		70-130
1,2-Dichlorobenzene	175.9	200.0	pptv	88%		70-130
1,2,4-Trichlorobenzene	173.3	200.0	pptv	87%		70-130
Hexachlorobutadiene	171.2	200.0	pptv	86%		70-130
Surrogates						

Batch QC

QC1393813 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	241.6	250.0	pptv	97%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1393814	Batch: 410019
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1393814 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	179.9	200.0	pptv	90%		70-130	3	25
1,1,1,2-Tetrachloroethane	180.6	200.0	pptv	90%		70-130	3	25
Freon 12	198.2	200.0	pptv	99%		70-130	2	25
Chloromethane	188.0	200.0	pptv	94%		70-130	1	25
Freon 114	194.6	200.0	pptv	97%		70-130	2	25
Vinyl Chloride	190.6	200.0	pptv	95%		70-130	2	25
Bromomethane	186.7	200.0	pptv	93%		70-130	2	25
Chloroethane	188.7	200.0	pptv	94%		70-130	2	25
Vinyl bromide	190.2	200.0	pptv	95%		70-130	1	25
Trichlorofluoromethane	207.7	200.0	pptv	104%		70-130	2	25
1,1-Dichloroethene	182.4	200.0	pptv	91%		70-130	3	25
Methylene Chloride	175.4	200.0	pptv	88%		70-130	3	25
Freon 113	182.8	200.0	pptv	91%		70-130	3	25
trans-1,2-Dichloroethene	174.5	200.0	pptv	87%		70-130	2	25
1,1-Dichloroethane	171.9	200.0	pptv	86%		70-130	2	25
cis-1,2-Dichloroethene	237.9	200.0	pptv	119%		70-130	1	25
Chloroform	223.4	200.0	pptv	112%		70-130	2	25
1,2-Dichloroethane	230.9	200.0	pptv	115%		70-130	3	25
1,1,1-Trichloroethane	228.0	200.0	pptv	114%		70-130	2	25
Benzene	226.6	200.0	pptv	113%		70-130	2	25
Carbon Tetrachloride	236.1	200.0	pptv	118%		70-130	2	25
1,2-Dichloropropane	210.6	200.0	pptv	105%		70-130	4	25
Bromodichloromethane	202.4	200.0	pptv	101%		70-130	4	25
Trichloroethene	200.5	200.0	pptv	100%		70-130	3	25
cis-1,3-Dichloropropene	208.3	200.0	pptv	104%		70-130	3	25
trans-1,3-Dichloropropene	208.6	200.0	pptv	104%		70-130	2	25
1,1,2-Trichloroethane	194.6	200.0	pptv	97%		70-130	3	25
Toluene	209.3	200.0	pptv	105%		70-130	4	25
Dibromochloromethane	203.3	200.0	pptv	102%		70-130	3	25
1,2-Dibromoethane	197.5	200.0	pptv	99%		70-130	4	25
Tetrachloroethene	201.6	200.0	pptv	101%		70-130	5	25
Chlorobenzene	185.2	200.0	pptv	93%		70-130	3	25
Ethylbenzene	195.5	200.0	pptv	98%		70-130	2	25
m,p-Xylenes	371.2	400.0	pptv	93%		70-130	4	25
Bromoform	191.9	200.0	pptv	96%		70-130	3	25
Styrene	188.1	200.0	pptv	94%		70-130	4	25
o-Xylene	185.0	200.0	pptv	93%		70-130	3	25
2-Chlorotoluene	191.2	200.0	pptv	96%		70-130	5	25
1,3,5-Trimethylbenzene	196.6	200.0	pptv	98%		70-130	4	25
1,2,4-Trimethylbenzene	198.2	200.0	pptv	99%		70-130	6	25
Benzyl chloride	208.2	200.0	pptv	104%		70-130	3	25
1,3-Dichlorobenzene	182.0	200.0	pptv	91%		70-130	5	25
1,4-Dichlorobenzene	194.0	200.0	pptv	97%		70-130	5	25
1,2-Dichlorobenzene	182.5	200.0	pptv	91%		70-130	4	25
1,2,4-Trichlorobenzene	184.7	200.0	pptv	92%		70-130	6	25
Hexachlorobutadiene	182.5	200.0	pptv	91%		70-130	6	25

Batch QC

QC1393814 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	245.8	250.0	pptv	98%		70-130		

Batch QC

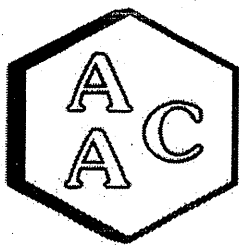
Type: Blank	Lab ID: QC1393815	Batch: 410019
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1393815 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,1,1,2-Tetrachloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Freon 12	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Chloromethane	ND		pptv	50	07/17/26 09:07	07/17/26 09:07
Freon 114	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Vinyl Chloride	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Bromomethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Chloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Vinyl bromide	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Trichlorofluoromethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,1-Dichloroethene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Methylene Chloride	ND		pptv	50	07/17/26 09:07	07/17/26 09:07
Freon 113	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
trans-1,2-Dichloroethene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,1-Dichloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
cis-1,2-Dichloroethene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Chloroform	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2-Dichloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,1,1-Trichloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Benzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Carbon Tetrachloride	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2-Dichloropropane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Bromodichloromethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Trichloroethene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
cis-1,3-Dichloropropene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
trans-1,3-Dichloropropene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,1,2-Trichloroethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Toluene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Dibromochloromethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2-Dibromoethane	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Tetrachloroethene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Chlorobenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Ethylbenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
m,p-Xylenes	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Bromoform	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Styrene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
o-Xylene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
2-Chlorotoluene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,3,5-Trimethylbenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2,4-Trimethylbenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Benzyl chloride	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,3-Dichlorobenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,4-Dichlorobenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2-Dichlorobenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
1,2,4-Trichlorobenzene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Hexachlorobutadiene	ND		pptv	10	07/17/26 09:07	07/17/26 09:07
Xylene (total)	ND		pptv	10	07/17/26 09:07	07/17/26 09:07

Batch QC

QC1393815 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	90%		%REC	70-130	07/17/26 09:07	07/17/26 09:07

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261649
REPORT DATE : 07/20/2026

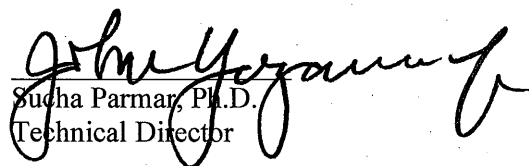
On July 14th 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261649-92223
MS-12	261649-92224
MS-08	261649-92225
MS-09	261649-92226
MS-10	261649-92227
MS-06	261649-92228
MS-11	261649-92229

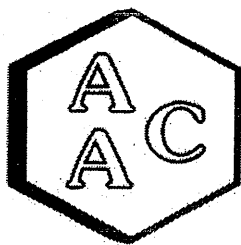
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aaclab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261649
MATRIX : AIR
UNITS : ppmv

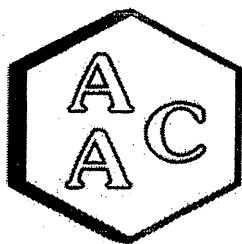
SAMPLING DATE : 07/13-14/2026
RECEIVING DATE : 07/14/2026
ANALYSIS DATE : 07/14/2026
REPORT DATE : 07/20/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261649-92223	261649-92224	261649-92225	261649-92226
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261649
MATRIX : AIR
UNITS : ppmv

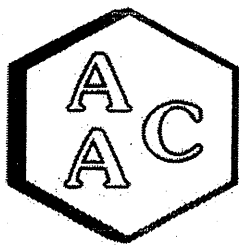
SAMPLING DATE : 07/13-14/2026
RECEIVING DATE : 07/14/2026
ANALYSIS DATE : 07/14/2026
REPORT DATE : 07/20/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261649-92227	261649-92228	261649-92229
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 7/14/2026
Analyst: NR/RSF
Units: ppbV

Instrument ID : SCD#10
Initial Cal Date : 06/01/2026

Opening Calibration Verification Standard

501.3 ppbV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11462	485	96.8	2.4
Duplicate	12168	515	102.7	3.6
Triplicate	11612	491	98.0	1.2

513.3 ppbV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11448	508	98.9	1.5
Duplicate	11951	530	103.2	2.8
Triplicate	11469	508	99.1	1.3

522.3 ppbV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	12592	532	101.8	0.0
Duplicate	12938	546	104.6	2.7
Triplicate	12251	517	99.1	2.7

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.0	0.0
MeSH	<PQL	<PQL	0.0	0.0
DMS	<PQL	<PQL	0.0	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	250.6	273.6	272.7	109.2	108.8	0.3
MeSH	<PQL	256.6	282.0	280.1	109.9	109.2	0.7
DMS	<PQL	261.1	286.2	284.6	109.6	109.0	0.6

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	501.3	503.8	100.5
MeSH	513.3	493.4	96.1
DMS	522.3	490.0	93.8

* Must be 95-105%, ** Must be 90-110%, *** Must be <10%, **** Must be <5% RPD from Mean result.

PQL = 50.0 ppbV

CHAIN OF CUSTODY RECORD 261649

Client/Project Name <i>SCS engineering / Ventura Landfill Air Quality Sampling</i>		Project Location <i>Ventura-LCA</i>		ANALYSES			
Project No.		Field Logbook No.					
Sampler: (Print) <i>Alden Sanchez-Oue</i>		(Signature) <i>[Signature]</i>		No. Of Containers <i>7</i>			
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks		
<i>MS-07</i>	<i>7-13/14-26</i>	<i>0720-0720</i>	<i>92223</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-12</i>	<i>7-13/14-26</i>	<i>0732-0732</i>	<i>92224</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-08</i>	<i>7-13/14-26</i>	<i>0742-0742</i>	<i>92225</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-09</i>	<i>7-13/14-26</i>	<i>0754-0754</i>	<i>92226</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-10</i>	<i>7-13/14-26</i>	<i>0806-0806</i>	<i>92227</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-06</i>	<i>7-13/14-26</i>	<i>0828-0828</i>	<i>92228</i>	<i>10 Liter Bag</i>	<i>X</i>		
<i>MS-11</i>	<i>7-13/14-26</i>	<i>0851-0851</i>	<i>92229</i>	<i>10 Liter Bag</i>	<i>X</i>		
Relinquished by: (Signature) <i>[Signature]</i>							
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time
		<i>7/14/26</i>	<i>1010</i>				
Relinquished by: (Signature)		Date	Time	Received by: (Signature)		Date	Time
Relinquished by: (Signature)		Date	Time	Received for Laboratory: (Signature)		Date	Time
				<i>[Signature]</i>		<i>7/14/26</i>	<i>1011</i>
Sample Disposal Method:				Disposed of by: (Signature)			
Sample Collector				Analytical Laboratory			
 RTS Environmental Inc. 865 Via Lata • Colton, California 92324 (909) 422-1001 Fax (909) 422-0707				<i>AAC Ventura</i>			

Sample Summary

Raymond Huff	Lab Job #:	564169
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	07/21/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	564169-001	07/21/26 07:26	Air
MS-12	564169-002	07/21/26 07:40	Air
MS-08	564169-003	07/21/26 07:50	Air
MS-09	564169-004	07/21/26 08:03	Air
MS-10	564169-005	07/21/26 08:16	Air
MS-06	564169-006	07/21/26 08:39	Air
MS-11	564169-007	07/21/26 09:02	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 564169
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 07/21/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 07/21/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.



931 W. Barkley Ave., Orange, CA 92668
Phone: (714) 771-6900 Fax: (714) 771-9933
Billing: Onterris Laboratories
c/o Onterris Inc.
P.O. Box 741137, Los Angeles, CA 90074-1137

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	SCS Engineers	Name:	California AirPort Landfill Air/odor Sampling
Report To:	Ray Huff	Number:	
Email:	rhuff@scsengineers.com	Address:	Valencia CA
Address:	3900 Van Ness Airport Way Suite 300		
	Long Beach CA		
Phone:	562-355-6334	Global ID:	
		Sampled By:	Aiden Sanchez-Osue

Special Instructions:														
Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information			Stop Sampling Information			Canister Pressure (in. Hg)	Time	Canister Pressure (in. Hg)	Time	Comments
		Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Date	Time	Date	Time						
1 MS-07	A	C70309	6L	A70451	7/20/26	0726	-28	7/21/26	0726	-5				
2 MS-12	A	C70946	6L	A70523	7/20/26	0740	-28	7/21/26	0740	-4				
3 MS-08	A	C70244	6L	A70650	7/20/26	0750	-29	7/21/26	0750	-19				
4 MS-09	A	C70985	6L	A70614	7/20/26	0803	-29	7/21/26	0803	-8				
5 MS-10	A	C70440	6L	A70143	7/20/26	0816	-30	7/21/26	0816	-8				
6 MS-06	A	C70879	6L	A70545	7/20/26	0839	-28	7/21/26	0839	-5				
7 MS-11	A	C70883	6L	A70581	7/20/26	0902	-29	7/21/26	0902	-7				
8														
9														
10														
11														
12														
13														
14														
15														

4 Day ☐

72 Hour ☐

48 Hour ☐

24 Hour ☐

Extended 1.5 hr



RELINQUISHED BY:		PRINT NAME	Aiden Sanchez-Osue	COMPANY/TITLE	RES	DATE / TIME	7/21/26 1241
RECEIVED BY:					ORC		7/21/26 1241
RELINQUISHED BY:							
RECEIVED BY:							

SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>7/21/26</u> Job#: <u>564169</u> Client: <u>SCS ENGINEERS</u>			
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 <u>07/21/26</u> By (initials) <u>JXR</u>		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/Corrected Temp (°C): _____ / _____		Thermometer/IR Gun ID: _____ CF: _____	
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
4.6 - NO SAMPLING DATE & TIME ON CANISTER TAGS.			
☐ No additional discrepancies			
Form Completed By (print): <u>FPD</u>		(sign): 	
Date Labeled: <u>07/21/26</u> By (print): <u>NIG</u>		(sign): 	

Analysis Results for 564169

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 564169
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 07/21/26

Sample ID: MS-07

Lab ID: 564169-001

Collected: 07/21/26 07:26

Matrix: Air

564169-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Freon 12	0.41		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Chloromethane	0.58		ppbv	0.052	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Freon 114	0.017		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Bromomethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Chloroethane	0.013		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Vinyl bromide	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Trichlorofluoromethane	0.22		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Methylene Chloride	0.11		ppbv	0.052	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Freon 113	0.062		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Chloroform	0.023		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Benzene	0.10		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Carbon Tetrachloride	0.093		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Trichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Toluene	0.11		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Chlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Ethylbenzene	0.016		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
m,p-Xylenes	0.033		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Bromoform	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Styrene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
o-Xylene	0.014		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2,4-Trimethylbenzene	0.011		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD

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

Analysis Results for 564169

564169-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Xylene (total)	0.047		ppbv	0.010	1	410748	07/23/26 19:16	07/23/26 19:16	OHD
Surrogates	Limits								
Bromofluorobenzene	89%		%REC	60-140	1	410748	07/23/26 19:16	07/23/26 19:16	OHD

Analysis Results for 564169

Sample ID: MS-12	Lab ID: 564169-002	Collected: 07/21/26 07:40
Matrix: Air		

564169-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Freon 12	0.41		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Chloromethane	0.60		ppbv	0.051	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Freon 114	0.017		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Bromomethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Chloroethane	0.023		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Vinyl bromide	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Trichlorofluoromethane	0.22		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Methylene Chloride	0.22		ppbv	0.051	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Freon 113	0.063		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Chloroform	0.025		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Benzene	0.17		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Carbon Tetrachloride	0.095		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Trichloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Toluene	0.18		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Chlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Ethylbenzene	0.020		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
m,p-Xylenes	0.044		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Bromoform	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Styrene	0.018		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
o-Xylene	0.018		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2,4-Trimethylbenzene	0.017		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Benzyl chloride	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD

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

Analysis Results for 564169

564169-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Xylene (total)	0.062		ppbv	0.010	1	410748	07/23/26 19:48	07/23/26 19:48	OHD
Surrogates	Limits								
Bromofluorobenzene	86%		%REC	60-140	1	410748	07/23/26 19:48	07/23/26 19:48	OHD

Analysis Results for 564169

Sample ID: MS-08	Lab ID: 564169-003	Collected: 07/21/26 07:50
Matrix: Air		

564169-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Freon 12	0.41		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Chloromethane	0.60		ppbv	0.15	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Freon 114	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Vinyl Chloride	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Bromomethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Chloroethane	0.13		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Vinyl bromide	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Trichlorofluoromethane	0.21		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,1-Dichloroethene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Methylene Chloride	0.20		ppbv	0.15	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Freon 113	0.061		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,1-Dichloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Chloroform	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2-Dichloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,1,1-Trichloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Benzene	0.15		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Carbon Tetrachloride	0.089		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2-Dichloropropane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Bromodichloromethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Trichloroethene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,1,2-Trichloroethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Toluene	0.54		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Dibromochloromethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2-Dibromoethane	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Tetrachloroethene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Chlorobenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Ethylbenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
m,p-Xylenes	0.050		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Bromoform	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Styrene	0.039		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
o-Xylene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
2-Chlorotoluene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2,4-Trimethylbenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Benzyl chloride	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,3-Dichlorobenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,4-Dichlorobenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2-Dichlorobenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD

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

Analysis Results for 564169

564169-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Xylene (total)	0.050		ppbv	0.030	3	410748	07/23/26 20:20	07/23/26 20:20	OHD
Surrogates	Limits								
Bromofluorobenzene	86%		%REC	60-140	3	410748	07/23/26 20:20	07/23/26 20:20	OHD

Analysis Results for 564169

Sample ID: MS-09
Lab ID: 564169-004
Collected: 07/21/26 08:03
Matrix: Air

564169-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Freon 12	0.42		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Chloromethane	0.66		ppbv	0.056	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Freon 114	0.017		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Bromomethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Chloroethane	0.17		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Trichlorofluoromethane	0.22		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Methylene Chloride	0.11		ppbv	0.056	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Freon 113	0.063		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Chloroform	0.040		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Benzene	0.43		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Carbon Tetrachloride	0.094		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Toluene	0.33		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Ethylbenzene	0.026		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
m,p-Xylenes	0.056		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Bromoform	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Styrene	0.078		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
o-Xylene	0.025		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2,4-Trimethylbenzene	0.019		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD

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

Analysis Results for 564169

564169-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Xylene (total)	0.081		ppbv	0.011	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD
Surrogates	Limits								
Bromofluorobenzene	87%		%REC	60-140	1.1	410748	07/23/26 20:52	07/23/26 20:52	OHD

Analysis Results for 564169

Sample ID: MS-10
Lab ID: 564169-005
Collected: 07/21/26 08:16
Matrix: Air

564169-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Freon 12	0.42		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Chloromethane	0.58		ppbv	0.054	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Freon 114	0.017		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Bromomethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Chloroethane	0.045		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Trichlorofluoromethane	0.22		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Methylene Chloride	0.11		ppbv	0.054	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Freon 113	0.063		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Chloroform	0.034		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2-Dichloroethane	0.013		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Benzene	0.10		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Carbon Tetrachloride	0.092		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Toluene	0.23		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Ethylbenzene	0.020		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
m,p-Xylenes	0.046		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Bromoform	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Styrene	0.053		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
o-Xylene	0.018		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2,4-Trimethylbenzene	0.017		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD

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

Analysis Results for 564169

564169-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Xylene (total)	0.064		ppbv	0.011	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD
Surrogates	Limits								
Bromofluorobenzene	89%		%REC	60-140	1.1	410748	07/23/26 21:56	07/23/26 21:56	OHD

Analysis Results for 564169

Sample ID: MS-06
Lab ID: 564169-006
Collected: 07/21/26 08:39
Matrix: Air

564169-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Freon 12	0.39		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Chloromethane	0.55		ppbv	0.051	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Freon 114	0.016		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Vinyl Chloride	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Bromomethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Chloroethane	0.052		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Vinyl bromide	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Methylene Chloride	0.16		ppbv	0.051	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Freon 113	0.059		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Chloroform	0.024		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Benzene	0.20		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Carbon Tetrachloride	0.090		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Bromodichloromethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Trichloroethene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Toluene	0.18		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Dibromochloromethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Tetrachloroethene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Chlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Ethylbenzene	0.028		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
m,p-Xylenes	0.054		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Bromoform	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Styrene	0.040		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
o-Xylene	0.022		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2,4-Trimethylbenzene	0.019		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Benzyl chloride	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD

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

Analysis Results for 564169

564169-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Xylene (total)	0.077		ppbv	0.010	1	410748	07/23/26 23:05	07/23/26 23:05	OHD
Surrogates	Limits								
Bromofluorobenzene	88%		%REC	60-140	1	410748	07/23/26 23:05	07/23/26 23:05	OHD

Analysis Results for 564169

Sample ID: MS-11
Lab ID: 564169-007
Collected: 07/21/26 09:02
Matrix: Air

564169-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Freon 12	0.42		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Chloromethane	0.56		ppbv	0.054	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Freon 114	0.016		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Bromomethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Chloroethane	0.012		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Trichlorofluoromethane	0.21		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Methylene Chloride	0.11		ppbv	0.054	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Freon 113	0.062		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Chloroform	0.027		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2-Dichloroethane	0.012		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Benzene	0.065		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Carbon Tetrachloride	0.091		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Trichloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Toluene	0.095		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Ethylbenzene	0.012		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
m,p-Xylenes	0.024		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Bromoform	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Styrene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
o-Xylene	0.011		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2,4-Trimethylbenzene	0.012		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD

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

Analysis Results for 564169

564169-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Xylene (total)	0.036		ppbv	0.011	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD
Surrogates	Limits								
Bromofluorobenzene	91%		%REC	60-140	1.1	410748	07/23/26 23:37	07/23/26 23:37	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1396570	Batch: 410748
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1396570 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	193.0	200.0	pptv	97%		70-130
1,1,1,2-Tetrachloroethane	195.1	200.0	pptv	98%		70-130
Freon 12	209.9	200.0	pptv	105%		70-130
Chloromethane	201.1	200.0	pptv	101%		70-130
Freon 114	205.4	200.0	pptv	103%		70-130
Vinyl Chloride	200.4	200.0	pptv	100%		70-130
Bromomethane	199.4	200.0	pptv	100%		70-130
Chloroethane	201.2	200.0	pptv	101%		70-130
Vinyl bromide	201.7	200.0	pptv	101%		70-130
Trichlorofluoromethane	218.5	200.0	pptv	109%		70-130
1,1-Dichloroethene	191.3	200.0	pptv	96%		70-130
Methylene Chloride	184.5	200.0	pptv	92%		70-130
Freon 113	192.0	200.0	pptv	96%		70-130
trans-1,2-Dichloroethene	184.0	200.0	pptv	92%		70-130
1,1-Dichloroethane	181.1	200.0	pptv	91%		70-130
cis-1,2-Dichloroethene	248.4	200.0	pptv	124%		70-130
Chloroform	234.2	200.0	pptv	117%		70-130
1,2-Dichloroethane	237.5	200.0	pptv	119%		70-130
1,1,1-Trichloroethane	238.9	200.0	pptv	119%		70-130
Benzene	235.8	200.0	pptv	118%		70-130
Carbon Tetrachloride	246.6	200.0	pptv	123%		70-130
1,2-Dichloropropane	220.7	200.0	pptv	110%		70-130
Bromodichloromethane	213.4	200.0	pptv	107%		70-130
Trichloroethene	210.4	200.0	pptv	105%		70-130
cis-1,3-Dichloropropene	217.5	200.0	pptv	109%		70-130
trans-1,3-Dichloropropene	218.8	200.0	pptv	109%		70-130
1,1,2-Trichloroethane	206.9	200.0	pptv	103%		70-130
Toluene	214.3	200.0	pptv	107%		70-130
Dibromochloromethane	215.8	200.0	pptv	108%		70-130
1,2-Dibromoethane	209.4	200.0	pptv	105%		70-130
Tetrachloroethene	212.2	200.0	pptv	106%		70-130
Chlorobenzene	197.0	200.0	pptv	99%		70-130
Ethylbenzene	203.6	200.0	pptv	102%		70-130
m,p-Xylenes	386.8	400.0	pptv	97%		70-130
Bromoform	205.3	200.0	pptv	103%		70-130
Styrene	195.3	200.0	pptv	98%		70-130
o-Xylene	190.0	200.0	pptv	95%		70-130
2-Chlorotoluene	195.9	200.0	pptv	98%		70-130
1,3,5-Trimethylbenzene	199.9	200.0	pptv	100%		70-130
1,2,4-Trimethylbenzene	199.6	200.0	pptv	100%		70-130
Benzyl chloride	220.4	200.0	pptv	110%		70-130
1,3-Dichlorobenzene	189.0	200.0	pptv	95%		70-130
1,4-Dichlorobenzene	200.8	200.0	pptv	100%		70-130
1,2-Dichlorobenzene	190.5	200.0	pptv	95%		70-130
1,2,4-Trichlorobenzene	186.4	200.0	pptv	93%		70-130
Hexachlorobutadiene	187.5	200.0	pptv	94%		70-130
Surrogates						

Batch QC

QC1396570 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	242.8	250.0	pptv	97%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1396571	Batch: 410748
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1396571 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	202.4	200.0	pptv	101%		70-130	5	25
1,1,1,2-Tetrachloroethane	204.3	200.0	pptv	102%		70-130	5	25
Freon 12	213.1	200.0	pptv	107%		70-130	2	25
Chloromethane	204.4	200.0	pptv	102%		70-130	2	25
Freon 114	209.5	200.0	pptv	105%		70-130	2	25
Vinyl Chloride	206.4	200.0	pptv	103%		70-130	3	25
Bromomethane	200.3	200.0	pptv	100%		70-130	0	25
Chloroethane	205.7	200.0	pptv	103%		70-130	2	25
Vinyl bromide	204.9	200.0	pptv	102%		70-130	2	25
Trichlorofluoromethane	221.9	200.0	pptv	111%		70-130	2	25
1,1-Dichloroethene	194.6	200.0	pptv	97%		70-130	2	25
Methylene Chloride	188.3	200.0	pptv	94%		70-130	2	25
Freon 113	197.9	200.0	pptv	99%		70-130	3	25
trans-1,2-Dichloroethene	189.1	200.0	pptv	95%		70-130	3	25
1,1-Dichloroethane	185.8	200.0	pptv	93%		70-130	3	25
cis-1,2-Dichloroethene	249.9	200.0	pptv	125%		70-130	1	25
Chloroform	238.4	200.0	pptv	119%		70-130	2	25
1,2-Dichloroethane	240.7	200.0	pptv	120%		70-130	1	25
1,1,1-Trichloroethane	242.6	200.0	pptv	121%		70-130	2	25
Benzene	235.4	200.0	pptv	118%		70-130	0	25
Carbon Tetrachloride	250.0	200.0	pptv	125%		70-130	1	25
1,2-Dichloropropane	227.9	200.0	pptv	114%		70-130	3	25
Bromodichloromethane	219.2	200.0	pptv	110%		70-130	3	25
Trichloroethene	216.0	200.0	pptv	108%		70-130	3	25
cis-1,3-Dichloropropene	224.9	200.0	pptv	112%		70-130	3	25
trans-1,3-Dichloropropene	222.7	200.0	pptv	111%		70-130	2	25
1,1,2-Trichloroethane	214.7	200.0	pptv	107%		70-130	4	25
Toluene	223.2	200.0	pptv	112%		70-130	4	25
Dibromochloromethane	222.2	200.0	pptv	111%		70-130	3	25
1,2-Dibromoethane	214.8	200.0	pptv	107%		70-130	3	25
Tetrachloroethene	220.4	200.0	pptv	110%		70-130	4	25
Chlorobenzene	204.9	200.0	pptv	102%		70-130	4	25
Ethylbenzene	212.5	200.0	pptv	106%		70-130	4	25
m,p-Xylenes	409.6	400.0	pptv	102%		70-130	6	25
Bromoform	215.5	200.0	pptv	108%		70-130	5	25
Styrene	204.8	200.0	pptv	102%		70-130	5	25
o-Xylene	202.5	200.0	pptv	101%		70-130	6	25
2-Chlorotoluene	205.0	200.0	pptv	102%		70-130	5	25
1,3,5-Trimethylbenzene	211.0	200.0	pptv	106%		70-130	5	25
1,2,4-Trimethylbenzene	215.0	200.0	pptv	108%		70-130	7	25
Benzyl chloride	232.4	200.0	pptv	116%		70-130	5	25
1,3-Dichlorobenzene	202.8	200.0	pptv	101%		70-130	7	25
1,4-Dichlorobenzene	213.6	200.0	pptv	107%		70-130	6	25
1,2-Dichlorobenzene	204.1	200.0	pptv	102%		70-130	7	25
1,2,4-Trichlorobenzene	201.1	200.0	pptv	101%		70-130	8	25
Hexachlorobutadiene	204.7	200.0	pptv	102%		70-130	9	25

Batch QC

QC1396571 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	250.2	250.0	pptv	100%		70-130		

Batch QC

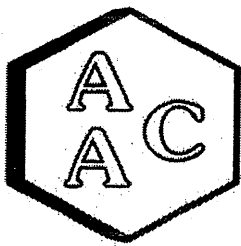
Type: Blank	Lab ID: QC1396572	Batch: 410748
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1396572 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,1,1,2-Tetrachloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Freon 12	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Chloromethane	ND		pptv	50	07/23/26 10:22	07/23/26 10:22
Freon 114	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Vinyl Chloride	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Bromomethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Chloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Vinyl bromide	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Trichlorofluoromethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,1-Dichloroethene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Methylene Chloride	ND		pptv	50	07/23/26 10:22	07/23/26 10:22
Freon 113	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
trans-1,2-Dichloroethene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,1-Dichloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
cis-1,2-Dichloroethene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Chloroform	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2-Dichloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,1,1-Trichloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Benzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Carbon Tetrachloride	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2-Dichloropropane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Bromodichloromethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Trichloroethene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
cis-1,3-Dichloropropene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
trans-1,3-Dichloropropene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,1,2-Trichloroethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Toluene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Dibromochloromethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2-Dibromoethane	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Tetrachloroethene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Chlorobenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Ethylbenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
m,p-Xylenes	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Bromoform	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Styrene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
o-Xylene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
2-Chlorotoluene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,3,5-Trimethylbenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2,4-Trimethylbenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Benzyl chloride	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,3-Dichlorobenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,4-Dichlorobenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2-Dichlorobenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
1,2,4-Trichlorobenzene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Hexachlorobutadiene	ND		pptv	10	07/23/26 10:22	07/23/26 10:22
Xylene (total)	ND		pptv	10	07/23/26 10:22	07/23/26 10:22

Batch QC

QC1396572 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates	Limits					
Bromofluorobenzene	90%		%REC	70-130	07/23/26 10:22	07/23/26 10:22

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261709
REPORT DATE : 07/28/2026

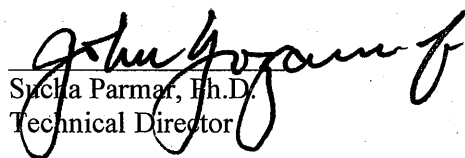
On July 21, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261709-92501
MS-12	261709-92502
MS-08	261709-92503
MS-09	261709-92504
MS-10	261709-92505
MS-06	261709-92506
MS-11	261709-92507

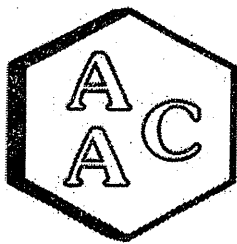
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacclab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 6 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261709
MATRIX : AIR
UNITS : ppmv

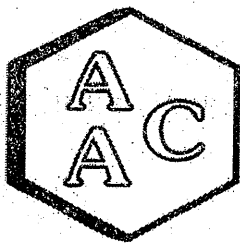
SAMPLING DATE : 07/20-21/2026
RECEIVING DATE : 07/21/2026
ANALYSIS DATE : 07/21/2026
REPORT DATE : 07/28/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261709-92501	261709-92502	261709-92503	261709-92504
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261709
MATRIX : AIR
UNITS : ppmv

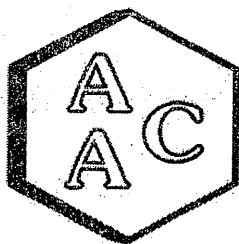
SAMPLING DATE : 07/20-21/2026
RECEIVING DATE : 07/21/2026
ANALYSIS DATE : 07/21/2026
REPORT DATE : 07/28/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261709-92505	261709-92506	261709-92507
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 7/21/2026
Analyst: NR/RSF
Units: ppbV

Instrument ID : SCD#10
Initial Cal Date : 06/01/2026

Opening Calibration Verification Standard

501.3 ppbV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11973	507	101.1	2.1
Duplicate	11722	496	99.0	0.0
Triplicate	11475	486	96.9	2.1

513.3 ppbV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	11624	515	100.4	1.4
Duplicate	11384	505	98.3	0.7
Triplicate	11383	505	98.3	0.7

522.3 ppbV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	12968	548	104.9	2.7
Duplicate	12481	527	100.9	1.2
Triplicate	12445	526	100.7	1.5

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261701-92474

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.0	0.0
MeSH	<PQL	<PQL	0.0	0.0
DMS	<PQL	<PQL	0.0	0.0

Matrix Spike & Duplicate

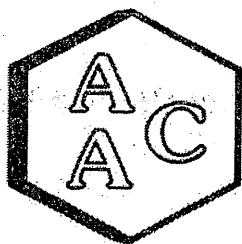
Sample ID 261701-92474 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	250.6	248.1	249.8	99.0	99.7	0.7
MeSH	<PQL	256.6	247.1	268.3	96.3	104.6	8.2
DMS	<PQL	261.1	256.7	256.8	98.3	98.3	0.1

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	501.3	512.3	102.2
MeSH	513.3	495.4	96.5
DMS	522.3	504.0	96.5

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.
PQL = 50.0 ppbV



Atmospheric Analysis & Consulting, Inc

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 7/21/2026
Analyst: NR/RSF
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 05/14/2026

Opening Calibration Verification Standard

0.501 ppmV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3600	0.526	104.9	0.1
Duplicate	3596	0.525	104.8	0.0
Triplicate	3594	0.525	104.8	0.1

0.513 ppmV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3597	0.527	102.6	0.3
Duplicate	3627	0.531	103.5	1.1
Triplicate	3540	0.518	101.0	1.3

0.522 ppmV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3796	0.521	99.8	2.4
Duplicate	3977	0.546	104.6	2.3
Triplicate	3894	0.535	102.4	0.1

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261701-92476

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.000	0.0
MeSH	<PQL	<PQL	0.000	0.0
DMS	<PQL	<PQL	0.000	0.0

Matrix Spike & Duplicate

Sample ID 261701-92476 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.251	0.272	0.274	108.5	109.3	0.7
MeSH	<PQL	0.257	0.260	0.278	101.3	108.3	6.7
DMS	<PQL	0.261	0.262	0.278	100.3	106.5	5.9

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.501	0.533	106.3
MeSH	0.513	0.508	99.0
DMS	0.522	0.514	98.4

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 0.05 ppmV

CHAIN OF CUSTODY RECORD 261709

Client/Project Name <u>SCS CH91NEEB/</u> <u>Chileto until ADO for sampling</u>		Project Location <u>Valencia, CA</u>		ANALYSES			
Project No.		Field Logbook No.					
Sampler: (Print) <u>Alden Sanchez-one</u>		(Signature) <u>[Signature]</u>		No. Of Containers <u>7</u>		Remarks	
Sample No./ Identification		Date		Time			
MS-07		7-20/21-26		0726-0726		10 Liter Bag	
MS-12		7-20/21-26		0740-0740		10 Liter Bag	
MS-08		7-20/21-26		0750-0750		10 Liter Bag	
MS-09		7-20/21-26		0803-0803		10 Liter Bag	
MS-10		7-20/21-26		0816-0816		10 Liter Bag	
MS-06		7-20/21-26		0839-0839		10 Liter Bag	
MS-11		7-20/21-26		0902-0902		10 Liter Bag	
Relinquished by: (Signature) <u>[Signature]</u>		Date <u>7/21/26</u>		Time <u>1022</u>		Received by: (Signature)	
Relinquished by: (Signature)		Date		Time		Received by: (Signature)	
Relinquished by: (Signature)		Date		Time		Received for Laboratory: (Signature) <u>[Signature]</u>	
Sample Disposal Method:		Disposed of by: (Signature)		Date		Time	
Sample Collector		Analytical Laboratory		Date		Time	

RTS
Environmental Inc.
 865 Via Lata • Colton, California 92324
 (909) 422-1001 Fax (909) 422-0707

AAC Ventura



Sample Summary

Raymond Huff	Lab Job #:	564661
SCS Engineers - Long	Project No:	CHIQUITA WEEKLY AIR
Beach	Location:	Chiquita Canyon Landfill Air/Odor Sampling
3900 Kilroy Airport Way	Date Received:	07/28/26
Suite 300		
Long Beach, CA 90806		

Sample ID	Lab ID	Collected	Matrix
MS-07	564661-001	07/28/26 07:25	Air
MS-12	564661-002	07/28/26 07:40	Air
MS-08	564661-003	07/28/26 07:50	Air
MS-09	564661-004	07/28/26 08:03	Air
MS-10	564661-005	07/28/26 08:15	Air
MS-06	564661-006	07/28/26 08:40	Air
MS-11	564661-007	07/28/26 09:06	Air

Case Narrative

SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806
Raymond Huff

Lab Job Number: 564661
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor
Sampling
Date Received: 07/28/26

- This data package contains sample and QC results for seven air samples, requested for the above referenced project on 07/28/26. The samples were received in good condition.
- Analyses were performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

No analytical problems were encountered.



CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	SCS Engineers	Name:	Chiquita Canyon Landfill Air/Soil Sampling
Report To:	Ray Huff	Number:	
Email:	rhuff@scsengineers.com	Address:	Volphio, CA
Address:	3900 Wilroy Airport Way Suite 300 Long Beach, CA	Global ID:	
Phone:	562-355-6332	Fax:	562-427-0805
Special Instructions:		Sampled By:	Aiden Sanchez-one

Sample ID	Air Type (I) Indoor (A) Ambient (SV) Soil Vapor	Equipment Information		Start Sampling Information		Stop Sampling Information		Analysis Request	Required Turnaround Time	Comments
		Canister ID	Canister Size (6L or 1L)	Flow Controller ID	Date	Time	Canister Pressure (in. Hg)			
1 MS-07	A	C70717	6L	A70602	7/27/26	0725	-28	7/28/26 0725	-4	X
2 MS-12	A	C70409	6L	A70656	7/27/26	0740	-29	7/28/26 0740	-6	X
3 MS-08	A	C70334	6L	A70090	7/27/26	0750	-30	7/28/26 0750	-7	X
4 MS-09	A	C70246	6L	A70503	7/27/26	0803	-29	7/28/26 0803	-5	X
5 MS-10	A	C70043	6L	A70450	7/27/26	0815	-29	7/28/26 0815	-8	X
6 MS-06	A	C70273	6L	A70513	7/27/26	0840	-30	7/28/26 0840	-5	X
7 MS-11	A	C70868	6L	A70611	7/27/26	0906	-29	7/28/26 0906	-8	X
8										
9										
10										
11										
12										
13										
14										
15										

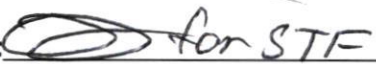


Login 564661



SIGNATURE	PRINT NAME	COMPANY/TITLE	DATE / TIME
	Aiden Sanchez-one	RES	7/28/26 1250
	JKR	ORG	7/28/26 1250
RELINQUISHED BY:			
RECEIVED BY:			
RELINQUISHED BY:			
RECEIVED BY:			

SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>7/28/26</u> Job#: <u>564661</u> Client: <u>SCSLB</u>			
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 <u>7/28/26</u> By (initials) <u>JXR</u>		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/Corrected Temp (°C): _____ / _____ Thermometer/IR Gun ID: _____ CF: _____			
Cooler Temp (obs/corr) (°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 _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
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.)			
<u>4.6 Air no sampling times/dates</u>			
☐ No additional discrepancies			
Form Completed By (print): <u>NCM</u>		(sign): 	
Date Labeled: <u>7/28/26</u> By (print): <u>STF</u>		(sign): 	

Analysis Results for 564661

Raymond Huff
SCS Engineers - Long Beach
3900 Kilroy Airport Way
Suite 300
Long Beach, CA 90806

Lab Job #: 564661
Project No: CHIQUITA WEEKLY AIR
Location: Chiquita Canyon Landfill Air/Odor Sampling
Date Received: 07/28/26

Sample ID: MS-07

Lab ID: 564661-001

Collected: 07/28/26 07:25

Matrix: Air

564661-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Freon 12	0.49		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Chloromethane	0.65		ppbv	0.050	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Freon 114	0.017		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Vinyl Chloride	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Bromomethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Chloroethane	0.093		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Vinyl bromide	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Trichlorofluoromethane	0.22		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Methylene Chloride	0.12		ppbv	0.050	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Freon 113	0.067		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Chloroform	0.024		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Benzene	0.10		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Carbon Tetrachloride	0.073		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Bromodichloromethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Trichloroethene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Toluene	0.16		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Dibromochloromethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Tetrachloroethene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Chlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Ethylbenzene	0.021		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
m,p-Xylenes	0.055		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Bromoform	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Styrene	0.025		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
o-Xylene	0.020		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2,4-Trimethylbenzene	0.026		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD

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

Analysis Results for 564661

564661-001 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Benzyl chloride	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Hexachlorobutadiene	ND		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Xylene (total)	0.075		ppbv	0.010	1	411545	07/31/26 22:44	07/31/26 22:44	OHD
Surrogates	Limits								
Bromofluorobenzene	92%		%REC	60-140	1	411545	07/31/26 22:44	07/31/26 22:44	OHD

Analysis Results for 564661

Sample ID: MS-12
Lab ID: 564661-002
Collected: 07/28/26 07:40
Matrix: Air

564661-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Freon 12	0.50		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Chloromethane	0.78		ppbv	0.050	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Freon 114	0.017		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Vinyl Chloride	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Bromomethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Chloroethane	0.14		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Vinyl bromide	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Methylene Chloride	0.12		ppbv	0.050	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Freon 113	0.067		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Chloroform	0.025		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Benzene	0.17		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Carbon Tetrachloride	0.074		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Bromodichloromethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Trichloroethene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Toluene	0.22		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Dibromochloromethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Tetrachloroethene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Chlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Ethylbenzene	0.026		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
m,p-Xylenes	0.072		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Bromoform	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Styrene	0.050		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
o-Xylene	0.028		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2,4-Trimethylbenzene	0.022		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Benzyl chloride	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD

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

Analysis Results for 564661

564661-002 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Xylene (total)	0.10		ppbv	0.010	1	411545	07/31/26 23:33	07/31/26 23:33	OHD
Surrogates	Limits								
Bromofluorobenzene	92%		%REC	60-140	1	411545	07/31/26 23:33	07/31/26 23:33	OHD

Analysis Results for 564661

Sample ID: MS-08

Lab ID: 564661-003

Collected: 07/28/26 07:50

Matrix: Air

564661-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Freon 12	0.48		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Chloromethane	0.67		ppbv	0.050	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Freon 114	0.017		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Vinyl Chloride	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Bromomethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Chloroethane	0.023		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Vinyl bromide	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Methylene Chloride	0.096		ppbv	0.050	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Freon 113	0.067		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Chloroform	0.025		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Benzene	0.074		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Carbon Tetrachloride	0.072		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Bromodichloromethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Trichloroethene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Toluene	0.13		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Dibromochloromethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Tetrachloroethene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Chlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Ethylbenzene	0.018		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
m,p-Xylenes	0.047		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Bromoform	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Styrene	0.023		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
o-Xylene	0.019		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2,4-Trimethylbenzene	0.016		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Benzyl chloride	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD

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

Analysis Results for 564661

564661-003 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Xylene (total)	0.066		ppbv	0.010	1	411729	08/03/26 12:57	08/03/26 12:57	OHD
Surrogates	Limits								
Bromofluorobenzene	94%		%REC	60-140	1	411729	08/03/26 12:57	08/03/26 12:57	OHD

Analysis Results for 564661

Sample ID: MS-09
Lab ID: 564661-004
Collected: 07/28/26 08:03
Matrix: Air

564661-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Freon 12	0.49		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Chloromethane	0.71		ppbv	0.051	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Freon 114	0.017		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Vinyl Chloride	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Bromomethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Chloroethane	0.067		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Vinyl bromide	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Methylene Chloride	0.11		ppbv	0.051	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Freon 113	0.066		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Chloroform	0.043		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2-Dichloroethane	0.013		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Benzene	0.11		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Carbon Tetrachloride	0.072		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Bromodichloromethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Trichloroethene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Toluene	0.34		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Dibromochloromethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Tetrachloroethene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Chlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Ethylbenzene	0.030		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
m,p-Xylenes	0.084		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Bromoform	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Styrene	0.048		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
o-Xylene	0.036		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2,4-Trimethylbenzene	0.036		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Benzyl chloride	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD

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

Analysis Results for 564661

564661-004 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Xylene (total)	0.12		ppbv	0.010	1	411729	08/03/26 13:46	08/03/26 13:46	OHD
Surrogates	Limits								
Bromofluorobenzene	93%		%REC	60-140	1	411729	08/03/26 13:46	08/03/26 13:46	OHD

Analysis Results for 564661

Sample ID: MS-10
Lab ID: 564661-005
Collected: 07/28/26 08:15
Matrix: Air

564661-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Freon 12	0.49		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Chloromethane	0.69		ppbv	0.053	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Freon 114	0.017		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Bromomethane	0.012		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Chloroethane	0.047		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Trichlorofluoromethane	0.21		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Methylene Chloride	0.12		ppbv	0.053	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Freon 113	0.067		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Chloroform	0.041		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2-Dichloroethane	0.014		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Benzene	0.16		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Carbon Tetrachloride	0.073		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Bromodichloromethane	0.011		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Trichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Toluene	0.26		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Ethylbenzene	0.027		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
m,p-Xylenes	0.075		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Bromoform	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Styrene	0.045		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
o-Xylene	0.029		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2,4-Trimethylbenzene	0.023		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD

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

Analysis Results for 564661

564661-005 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Xylene (total)	0.10		ppbv	0.011	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD
Surrogates	Limits								
Bromofluorobenzene	94%		%REC	60-140	1.1	411729	08/03/26 14:34	08/03/26 14:34	OHD

Analysis Results for 564661

Sample ID: MS-06
Lab ID: 564661-006
Collected: 07/28/26 08:40
Matrix: Air

564661-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Freon 12	0.49		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Chloromethane	0.69		ppbv	0.050	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Freon 114	0.017		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Vinyl Chloride	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Bromomethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Chloroethane	0.014		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Vinyl bromide	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Trichlorofluoromethane	0.21		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,1-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Methylene Chloride	0.12		ppbv	0.050	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Freon 113	0.066		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,1-Dichloroethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Chloroform	0.029		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2-Dichloroethane	0.012		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,1,1-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Benzene	0.16		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Carbon Tetrachloride	0.072		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2-Dichloropropane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Bromodichloromethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Trichloroethene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,1,2-Trichloroethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Toluene	0.23		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Dibromochloromethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2-Dibromoethane	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Tetrachloroethene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Chlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Ethylbenzene	0.027		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
m,p-Xylenes	0.066		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Bromoform	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Styrene	0.072		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
o-Xylene	0.027		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
2-Chlorotoluene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2,4-Trimethylbenzene	0.021		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Benzyl chloride	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,3-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,4-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2-Dichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD

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

Analysis Results for 564661

564661-006 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Xylene (total)	0.092		ppbv	0.010	1	411729	08/03/26 15:23	08/03/26 15:23	OHD
Surrogates	Limits								
Bromofluorobenzene	95%		%REC	60-140	1	411729	08/03/26 15:23	08/03/26 15:23	OHD

Analysis Results for 564661

Sample ID: MS-11
Lab ID: 564661-007
Collected: 07/28/26 09:06
Matrix: Air

564661-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA TO-15 SIM									
Prep Method: METHOD									
1,1,2,2-Tetrachloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,1,1,2-Tetrachloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Freon 12	0.49		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Chloromethane	0.68		ppbv	0.056	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Freon 114	0.017		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Vinyl Chloride	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Bromomethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Chloroethane	0.26		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Vinyl bromide	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Trichlorofluoromethane	0.22		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,1-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Methylene Chloride	0.12		ppbv	0.056	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Freon 113	0.066		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
trans-1,2-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,1-Dichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
cis-1,2-Dichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Chloroform	0.040		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2-Dichloroethane	0.012		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,1,1-Trichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Benzene	0.079		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Carbon Tetrachloride	0.072		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2-Dichloropropane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Bromodichloromethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Trichloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
cis-1,3-Dichloropropene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
trans-1,3-Dichloropropene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,1,2-Trichloroethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Toluene	0.23		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Dibromochloromethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2-Dibromoethane	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Tetrachloroethene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Chlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Ethylbenzene	0.028		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
m,p-Xylenes	0.081		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Bromoform	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Styrene	0.029		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
o-Xylene	0.031		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
2-Chlorotoluene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,3,5-Trimethylbenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2,4-Trimethylbenzene	0.045		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Benzyl chloride	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,3-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,4-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2-Dichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
1,2,4-Trichlorobenzene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD

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

Analysis Results for 564661

564661-007 Analyte	Result	Qual	Units	RL	DF	Batch	Prepared	Analyzed	Chemist
Hexachlorobutadiene	ND		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Xylene (total)	0.11		ppbv	0.011	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD
Surrogates			Limits						
Bromofluorobenzene	93%		%REC	60-140	1.1	411729	08/03/26 16:12	08/03/26 16:12	OHD

ND Not Detected

Batch QC

Type: Lab Control Sample	Lab ID: QC1399636	Batch: 411545
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1399636 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	222.9	200.0	pptv	111%		70-130
1,1,1,2-Tetrachloroethane	200.5	200.0	pptv	100%		70-130
Freon 12	217.3	200.0	pptv	109%		70-130
Chloromethane	223.2	200.0	pptv	112%		70-130
Freon 114	217.0	200.0	pptv	109%		70-130
Vinyl Chloride	222.6	200.0	pptv	111%		70-130
Bromomethane	219.2	200.0	pptv	110%		70-130
Chloroethane	211.3	200.0	pptv	106%		70-130
Vinyl bromide	208.4	200.0	pptv	104%		70-130
Trichlorofluoromethane	214.3	200.0	pptv	107%		70-130
1,1-Dichloroethene	212.8	200.0	pptv	106%		70-130
Methylene Chloride	214.9	200.0	pptv	107%		70-130
Freon 113	214.6	200.0	pptv	107%		70-130
trans-1,2-Dichloroethene	217.7	200.0	pptv	109%		70-130
1,1-Dichloroethane	217.5	200.0	pptv	109%		70-130
cis-1,2-Dichloroethene	216.8	200.0	pptv	108%		70-130
Chloroform	213.3	200.0	pptv	107%		70-130
1,2-Dichloroethane	217.1	200.0	pptv	109%		70-130
1,1,1-Trichloroethane	210.0	200.0	pptv	105%		70-130
Benzene	203.8	200.0	pptv	102%		70-130
Carbon Tetrachloride	206.4	200.0	pptv	103%		70-130
1,2-Dichloropropane	217.0	200.0	pptv	109%		70-130
Bromodichloromethane	212.0	200.0	pptv	106%		70-130
Trichloroethene	213.5	200.0	pptv	107%		70-130
cis-1,3-Dichloropropene	205.0	200.0	pptv	103%		70-130
trans-1,3-Dichloropropene	197.1	200.0	pptv	99%		70-130
1,1,2-Trichloroethane	218.7	200.0	pptv	109%		70-130
Toluene	209.3	200.0	pptv	105%		70-130
Dibromochloromethane	209.6	200.0	pptv	105%		70-130
1,2-Dibromoethane	216.9	200.0	pptv	108%		70-130
Tetrachloroethene	209.1	200.0	pptv	105%		70-130
Chlorobenzene	211.7	200.0	pptv	106%		70-130
Ethylbenzene	210.4	200.0	pptv	105%		70-130
m,p-Xylenes	423.8	400.0	pptv	106%		70-130
Bromoform	210.1	200.0	pptv	105%		70-130
Styrene	207.8	200.0	pptv	104%		70-130
o-Xylene	214.2	200.0	pptv	107%		70-130
2-Chlorotoluene	213.7	200.0	pptv	107%		70-130
1,3,5-Trimethylbenzene	214.4	200.0	pptv	107%		70-130
1,2,4-Trimethylbenzene	216.2	200.0	pptv	108%		70-130
Benzyl chloride	183.5	200.0	pptv	92%		70-130
1,3-Dichlorobenzene	224.5	200.0	pptv	112%		70-130
1,4-Dichlorobenzene	222.3	200.0	pptv	111%		70-130
1,2-Dichlorobenzene	221.2	200.0	pptv	111%		70-130
1,2,4-Trichlorobenzene	239.7	200.0	pptv	120%		70-130
Hexachlorobutadiene	224.4	200.0	pptv	112%		70-130
Surrogates						

Batch QC

QC1399636 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	245.3	250.0	pptv	98%		70-130

Batch QC

Type: Lab Control Sample Duplicate
Matrix: Air

Lab ID: QC1399637
Method: EPA TO-15 SIM

Batch: 411545
Prep Method: METHOD

QC1399637 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	224.9	200.0	pptv	112%		70-130	1	25
1,1,1,2-Tetrachloroethane	201.6	200.0	pptv	101%		70-130	1	25
Freon 12	222.4	200.0	pptv	111%		70-130	2	25
Chloromethane	228.5	200.0	pptv	114%		70-130	2	25
Freon 114	220.1	200.0	pptv	110%		70-130	1	25
Vinyl Chloride	227.7	200.0	pptv	114%		70-130	2	25
Bromomethane	223.7	200.0	pptv	112%		70-130	2	25
Chloroethane	216.6	200.0	pptv	108%		70-130	2	25
Vinyl bromide	212.4	200.0	pptv	106%		70-130	2	25
Trichlorofluoromethane	218.3	200.0	pptv	109%		70-130	2	25
1,1-Dichloroethene	216.8	200.0	pptv	108%		70-130	2	25
Methylene Chloride	218.1	200.0	pptv	109%		70-130	1	25
Freon 113	218.8	200.0	pptv	109%		70-130	2	25
trans-1,2-Dichloroethene	221.6	200.0	pptv	111%		70-130	2	25
1,1-Dichloroethane	221.7	200.0	pptv	111%		70-130	2	25
cis-1,2-Dichloroethene	221.2	200.0	pptv	111%		70-130	2	25
Chloroform	218.2	200.0	pptv	109%		70-130	2	25
1,2-Dichloroethane	222.3	200.0	pptv	111%		70-130	2	25
1,1,1-Trichloroethane	214.0	200.0	pptv	107%		70-130	2	25
Benzene	208.2	200.0	pptv	104%		70-130	2	25
Carbon Tetrachloride	210.6	200.0	pptv	105%		70-130	2	25
1,2-Dichloropropane	220.7	200.0	pptv	110%		70-130	2	25
Bromodichloromethane	216.4	200.0	pptv	108%		70-130	2	25
Trichloroethene	217.5	200.0	pptv	109%		70-130	2	25
cis-1,3-Dichloropropene	207.8	200.0	pptv	104%		70-130	1	25
trans-1,3-Dichloropropene	203.0	200.0	pptv	102%		70-130	3	25
1,1,2-Trichloroethane	222.7	200.0	pptv	111%		70-130	2	25
Toluene	213.2	200.0	pptv	107%		70-130	2	25
Dibromochloromethane	213.9	200.0	pptv	107%		70-130	2	25
1,2-Dibromoethane	221.9	200.0	pptv	111%		70-130	2	25
Tetrachloroethene	213.4	200.0	pptv	107%		70-130	2	25
Chlorobenzene	213.8	200.0	pptv	107%		70-130	1	25
Ethylbenzene	211.6	200.0	pptv	106%		70-130	1	25
m,p-Xylenes	428.8	400.0	pptv	107%		70-130	1	25
Bromoform	211.1	200.0	pptv	106%		70-130	0	25
Styrene	210.3	200.0	pptv	105%		70-130	1	25
o-Xylene	216.2	200.0	pptv	108%		70-130	1	25
2-Chlorotoluene	216.2	200.0	pptv	108%		70-130	1	25
1,3,5-Trimethylbenzene	217.3	200.0	pptv	109%		70-130	1	25
1,2,4-Trimethylbenzene	218.3	200.0	pptv	109%		70-130	1	25
Benzyl chloride	185.5	200.0	pptv	93%		70-130	1	25
1,3-Dichlorobenzene	225.9	200.0	pptv	113%		70-130	1	25
1,4-Dichlorobenzene	223.7	200.0	pptv	112%		70-130	1	25
1,2-Dichlorobenzene	183.9	200.0	pptv	92%		70-130	18	25
1,2,4-Trichlorobenzene	238.0	200.0	pptv	119%		70-130	1	25
Hexachlorobutadiene	224.4	200.0	pptv	112%		70-130	0	25

Batch QC

QC1399637 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	244.4	250.0	pptv	98%		70-130		

Batch QC

Type: Blank	Lab ID: QC1399638	Batch: 411545
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1399638 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,1,1,2-Tetrachloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Freon 12	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Chloromethane	ND		pptv	50	07/31/26 13:15	07/31/26 13:15
Freon 114	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Vinyl Chloride	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Bromomethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Chloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Vinyl bromide	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Trichlorofluoromethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,1-Dichloroethene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Methylene Chloride	ND		pptv	50	07/31/26 13:15	07/31/26 13:15
Freon 113	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
trans-1,2-Dichloroethene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,1-Dichloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
cis-1,2-Dichloroethene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Chloroform	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2-Dichloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,1,1-Trichloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Benzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Carbon Tetrachloride	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2-Dichloropropane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Bromodichloromethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Trichloroethene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
cis-1,3-Dichloropropene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
trans-1,3-Dichloropropene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,1,2-Trichloroethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Toluene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Dibromochloromethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2-Dibromoethane	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Tetrachloroethene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Chlorobenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Ethylbenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
m,p-Xylenes	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Bromoform	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Styrene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
o-Xylene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
2-Chlorotoluene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,3,5-Trimethylbenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2,4-Trimethylbenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Benzyl chloride	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,3-Dichlorobenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,4-Dichlorobenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2-Dichlorobenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
1,2,4-Trichlorobenzene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Hexachlorobutadiene	ND		pptv	10	07/31/26 13:15	07/31/26 13:15
Xylene (total)	ND		pptv	10	07/31/26 13:15	07/31/26 13:15

Batch QC

QC1399638 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	92%		%REC	70-130	07/31/26 13:15	07/31/26 13:15

Batch QC

Type: Lab Control Sample	Lab ID: QC1400353	Batch: 411729
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1400353 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1,2,2-Tetrachloroethane	219.1	200.0	pptv	110%		70-130
1,1,1,2-Tetrachloroethane	191.7	200.0	pptv	96%		70-130
Freon 12	220.8	200.0	pptv	110%		70-130
Chloromethane	244.9	200.0	pptv	122%		70-130
Freon 114	213.8	200.0	pptv	107%		70-130
Vinyl Chloride	234.8	200.0	pptv	117%		70-130
Bromomethane	222.4	200.0	pptv	111%		70-130
Chloroethane	220.1	200.0	pptv	110%		70-130
Vinyl bromide	208.2	200.0	pptv	104%		70-130
Trichlorofluoromethane	215.6	200.0	pptv	108%		70-130
1,1-Dichloroethene	214.6	200.0	pptv	107%		70-130
Methylene Chloride	218.0	200.0	pptv	109%		70-130
Freon 113	216.9	200.0	pptv	108%		70-130
trans-1,2-Dichloroethene	225.6	200.0	pptv	113%		70-130
1,1-Dichloroethane	225.9	200.0	pptv	113%		70-130
cis-1,2-Dichloroethene	226.5	200.0	pptv	113%		70-130
Chloroform	218.9	200.0	pptv	109%		70-130
1,2-Dichloroethane	225.2	200.0	pptv	113%		70-130
1,1,1-Trichloroethane	209.3	200.0	pptv	105%		70-130
Benzene	207.9	200.0	pptv	104%		70-130
Carbon Tetrachloride	201.1	200.0	pptv	101%		70-130
1,2-Dichloropropane	226.7	200.0	pptv	113%		70-130
Bromodichloromethane	217.5	200.0	pptv	109%		70-130
Trichloroethene	216.0	200.0	pptv	108%		70-130
cis-1,3-Dichloropropene	208.1	200.0	pptv	104%		70-130
trans-1,3-Dichloropropene	201.4	200.0	pptv	101%		70-130
1,1,2-Trichloroethane	224.5	200.0	pptv	112%		70-130
Toluene	212.5	200.0	pptv	106%		70-130
Dibromochloromethane	211.9	200.0	pptv	106%		70-130
1,2-Dibromoethane	216.0	200.0	pptv	108%		70-130
Tetrachloroethene	211.0	200.0	pptv	105%		70-130
Chlorobenzene	204.4	200.0	pptv	102%		70-130
Ethylbenzene	201.9	200.0	pptv	101%		70-130
m,p-Xylenes	407.8	400.0	pptv	102%		70-130
Bromoform	200.3	200.0	pptv	100%		70-130
Styrene	199.2	200.0	pptv	100%		70-130
o-Xylene	206.9	200.0	pptv	103%		70-130
2-Chlorotoluene	205.7	200.0	pptv	103%		70-130
1,3,5-Trimethylbenzene	204.6	200.0	pptv	102%		70-130
1,2,4-Trimethylbenzene	208.0	200.0	pptv	104%		70-130
Benzyl chloride	181.2	200.0	pptv	91%		70-130
1,3-Dichlorobenzene	215.2	200.0	pptv	108%		70-130
1,4-Dichlorobenzene	212.7	200.0	pptv	106%		70-130
1,2-Dichlorobenzene	210.9	200.0	pptv	105%		70-130
1,2,4-Trichlorobenzene	207.4	200.0	pptv	104%		70-130
Hexachlorobutadiene	213.0	200.0	pptv	107%		70-130
Surrogates						

Batch QC

QC1400353 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Bromofluorobenzene	239.8	250.0	pptv	96%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1400354	Batch: 411729
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1400354 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1,2,2-Tetrachloroethane	223.4	200.0	pptv	112%		70-130	2	25
1,1,1,2-Tetrachloroethane	193.2	200.0	pptv	97%		70-130	1	25
Freon 12	222.8	200.0	pptv	111%		70-130	1	25
Chloromethane	242.1	200.0	pptv	121%		70-130	1	25
Freon 114	217.6	200.0	pptv	109%		70-130	2	25
Vinyl Chloride	234.4	200.0	pptv	117%		70-130	0	25
Bromomethane	225.1	200.0	pptv	113%		70-130	1	25
Chloroethane	220.7	200.0	pptv	110%		70-130	0	25
Vinyl bromide	210.9	200.0	pptv	105%		70-130	1	25
Trichlorofluoromethane	217.9	200.0	pptv	109%		70-130	1	25
1,1-Dichloroethene	216.3	200.0	pptv	108%		70-130	1	25
Methylene Chloride	219.4	200.0	pptv	110%		70-130	1	25
Freon 113	218.8	200.0	pptv	109%		70-130	1	25
trans-1,2-Dichloroethene	227.1	200.0	pptv	114%		70-130	1	25
1,1-Dichloroethane	226.6	200.0	pptv	113%		70-130	0	25
cis-1,2-Dichloroethene	226.5	200.0	pptv	113%		70-130	0	25
Chloroform	219.6	200.0	pptv	110%		70-130	0	25
1,2-Dichloroethane	227.0	200.0	pptv	113%		70-130	1	25
1,1,1-Trichloroethane	211.7	200.0	pptv	106%		70-130	1	25
Benzene	209.3	200.0	pptv	105%		70-130	1	25
Carbon Tetrachloride	203.7	200.0	pptv	102%		70-130	1	25
1,2-Dichloropropane	228.2	200.0	pptv	114%		70-130	1	25
Bromodichloromethane	220.0	200.0	pptv	110%		70-130	1	25
Trichloroethene	218.0	200.0	pptv	109%		70-130	1	25
cis-1,3-Dichloropropene	209.9	200.0	pptv	105%		70-130	1	25
trans-1,3-Dichloropropene	202.3	200.0	pptv	101%		70-130	0	25
1,1,2-Trichloroethane	225.2	200.0	pptv	113%		70-130	0	25
Toluene	214.0	200.0	pptv	107%		70-130	1	25
Dibromochloromethane	214.1	200.0	pptv	107%		70-130	1	25
1,2-Dibromoethane	218.9	200.0	pptv	109%		70-130	1	25
Tetrachloroethene	212.5	200.0	pptv	106%		70-130	1	25
Chlorobenzene	207.3	200.0	pptv	104%		70-130	1	25
Ethylbenzene	205.6	200.0	pptv	103%		70-130	2	25
m,p-Xylenes	413.9	400.0	pptv	103%		70-130	1	25
Bromoform	202.5	200.0	pptv	101%		70-130	1	25
Styrene	203.0	200.0	pptv	102%		70-130	2	25
o-Xylene	210.2	200.0	pptv	105%		70-130	2	25
2-Chlorotoluene	209.5	200.0	pptv	105%		70-130	2	25
1,3,5-Trimethylbenzene	210.7	200.0	pptv	105%		70-130	3	25
1,2,4-Trimethylbenzene	210.9	200.0	pptv	105%		70-130	1	25
Benzyl chloride	179.9	200.0	pptv	90%		70-130	1	25
1,3-Dichlorobenzene	220.2	200.0	pptv	110%		70-130	2	25
1,4-Dichlorobenzene	216.7	200.0	pptv	108%		70-130	2	25
1,2-Dichlorobenzene	214.8	200.0	pptv	107%		70-130	2	25
1,2,4-Trichlorobenzene	229.1	200.0	pptv	115%		70-130	10	25
Hexachlorobutadiene	218.2	200.0	pptv	109%		70-130	2	25

Batch QC

QC1400354 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Surrogates								
Bromofluorobenzene	237.7	250.0	pptv	95%		70-130		

Batch QC

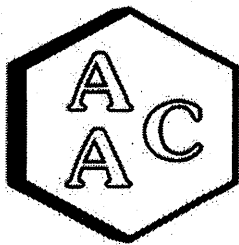
Type: Blank	Lab ID: QC1400355	Batch: 411729
Matrix: Air	Method: EPA TO-15 SIM	Prep Method: METHOD

QC1400355 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
1,1,2,2-Tetrachloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,1,1,2-Tetrachloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Freon 12	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Chloromethane	ND		pptv	50	08/03/26 11:24	08/03/26 11:24
Freon 114	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Vinyl Chloride	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Bromomethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Chloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Vinyl bromide	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Trichlorofluoromethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,1-Dichloroethene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Methylene Chloride	ND		pptv	50	08/03/26 11:24	08/03/26 11:24
Freon 113	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
trans-1,2-Dichloroethene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,1-Dichloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
cis-1,2-Dichloroethene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Chloroform	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2-Dichloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,1,1-Trichloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Benzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Carbon Tetrachloride	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2-Dichloropropane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Bromodichloromethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Trichloroethene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
cis-1,3-Dichloropropene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
trans-1,3-Dichloropropene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,1,2-Trichloroethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Toluene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Dibromochloromethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2-Dibromoethane	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Tetrachloroethene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Chlorobenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Ethylbenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
m,p-Xylenes	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Bromoform	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Styrene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
o-Xylene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
2-Chlorotoluene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,3,5-Trimethylbenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2,4-Trimethylbenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Benzyl chloride	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,3-Dichlorobenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,4-Dichlorobenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2-Dichlorobenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
1,2,4-Trichlorobenzene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Hexachlorobutadiene	ND		pptv	10	08/03/26 11:24	08/03/26 11:24
Xylene (total)	ND		pptv	10	08/03/26 11:24	08/03/26 11:24

Batch QC

QC1400355 Analyte	Result	Qual	Units	RL	Prepared	Analyzed
Surrogates				Limits		
Bromofluorobenzene	90%		%REC	70-130	08/03/26 11:24	08/03/26 11:24

ND Not Detected



Atmospheric Analysis & Consulting, Inc.

CLIENT : SCS Engineers
PROJECT NAME : Chiquita Landfill Air/Odor Sampling
AAC PROJECT NO. : 261761
REPORT DATE : 08/04/2026

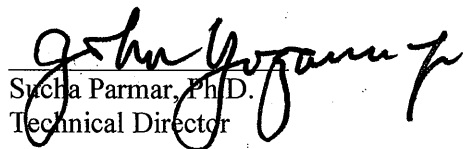
On July 28, 2026 Atmospheric Analysis & Consulting, Inc. received seven (7) Tedlar Bags for Total Reduced Sulfur analysis by SCAQMD 307.91. Upon receipt, the samples were assigned unique Laboratory ID numbers as follows:

Client ID	Lab No.
MS-07	261761-92854
MS-12	261761-92855
MS-08	261761-92856
MS-09	261761-92857
MS-10	261761-92858
MS-06	261761-92859
MS-11	261761-92860

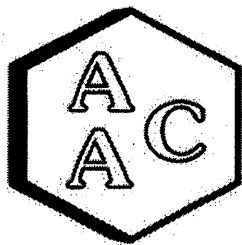
This analysis is performed in accordance with AAC's Quality Manual. Test results apply to the sample(s) as received. For detailed information pertaining to specific EPA, NCASI, ASTM and SCAQMD accreditations (Methods & Analytes), please visit our website at www.aacclab.com.

I certify that this data is technically accurate, complete, and in compliance with the terms and conditions of the contract. No problems were encountered during receiving, preparation, and/or analysis of these samples. The Technical Director or his/her designee, as verified by the following signature, has authorized release of the data.

If you have any questions or require further explanation of data results, please contact the undersigned.


Sucha Parmar, Ph.D.
Technical Director

This report consists of 5 pages.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261761
MATRIX : AIR
UNITS : ppmv

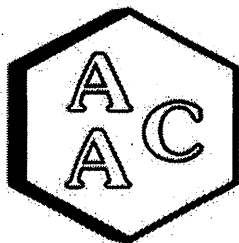
SAMPLING DATE : 07/27-28/2026
RECEIVING DATE : 07/28/2026
ANALYSIS DATE : 07/28/2026
REPORT DATE : 08/04/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-07	MS-12	MS-08	MS-09
AAC ID	261761-92854	261761-92855	261761-92856	261761-92857
Analyte	Result	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

LABORATORY ANALYSIS REPORT

CLIENT : SCS Engineers
PROJECT NO. : 261761
MATRIX : AIR
UNITS : ppmv

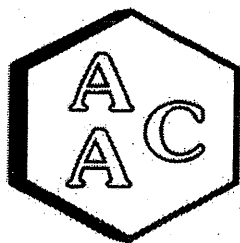
SAMPLING DATE : 07/27-28/2026
RECEIVING DATE : 07/28/2026
ANALYSIS DATE : 07/28/2026
REPORT DATE : 08/04/2026

Total Reduced Sulfur Compounds by SCAQMD 307.91

Client ID	MS-10	MS-06	MS-11
AAC ID	261761-92858	261761-92859	261761-92860
Analyte	Result	Result	Result
Hydrogen Sulfide	< 0.005	< 0.005	< 0.005
COS / SO ₂	< 0.005	< 0.005	< 0.005
Methyl Mercaptan	< 0.005	< 0.005	< 0.005
Ethyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Sulfide	< 0.005	< 0.005	< 0.005
Carbon Disulfide	< 0.005	< 0.005	< 0.005
Isopropyl Mercaptan	< 0.005	< 0.005	< 0.005
tert-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
n-Propyl Mercaptan	< 0.005	< 0.005	< 0.005
Methylethylsulfide	< 0.005	< 0.005	< 0.005
sec-Butyl Mercaptan / Thiophene	< 0.005	< 0.005	< 0.005
iso-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Diethyl Sulfide	< 0.005	< 0.005	< 0.005
n-Butyl Mercaptan	< 0.005	< 0.005	< 0.005
Dimethyl Disulfide	< 0.005	< 0.005	< 0.005
2-Methylthiophene	< 0.005	< 0.005	< 0.005
3-Methylthiophene	< 0.005	< 0.005	< 0.005
Tetrahydrothiophene	< 0.005	< 0.005	< 0.005
Bromothiophene	< 0.005	< 0.005	< 0.005
Thiophenol	< 0.005	< 0.005	< 0.005
Diethyl Disulfide	< 0.005	< 0.005	< 0.005
Total Unidentified Sulfur	< 0.005	< 0.005	< 0.005
Total Reduced Sulfurs	< 0.005	< 0.005	< 0.005

All unidentified compound's concentrations expressed in terms of H₂S (TRS does not include COS and SO₂)

Sample Reporting Limit (SRL) is equal to Reporting Limit x Analysis Dil. Fac.



Atmospheric Analysis & Consulting, Inc.

Quality Control/Quality Assurance Report SCAQMD 307.91

Cal Verification Date: 7/28/2026
Analyst: NR/MP
Units: ppmV

Instrument ID : SCD-BTU
Initial Cal Date : 05/14/2026

Opening Calibration Verification Standard

0.501 ppmV H₂S (GC-031226-01)

H ₂ S	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3593	0.525	104.7	4.0
Duplicate	3335	0.487	97.2	3.4
Triplicate	3434	0.502	100.1	0.6

0.513 ppmV MeSH (GC-031226-01)

MeSH	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3597	0.527	102.6	4.5
Duplicate	3383	0.495	96.5	1.7
Triplicate	3350	0.490	95.6	2.7

0.522 ppmV DMS (GC-031226-01)

DMS	Resp. (area)	Result	% Rec *	% RPD ****
Initial	3853	0.529	101.3	3.8
Duplicate	3624	0.498	95.3	2.3
Triplicate	3654	0.502	96.1	1.5

Method Blank

Analyte	Result
H ₂ S	<PQL
MeSH	<PQL
DMS	<PQL

Duplicate Analysis

Sample ID 261486-91451

Analyte	Sample Result	Duplicate Result	Mean	% RPD ***
H ₂ S	<PQL	<PQL	0.000	0.0
MeSH	<PQL	<PQL	0.000	0.0
DMS	<PQL	<PQL	0.000	0.0

Matrix Spike & Duplicate

Sample ID 261486-91451 x2

Analyte	Sample Conc.	Spike Added	MS Result	MSD Result	MS % Rec **	MSD % Rec **	% RPD ***
H ₂ S	<PQL	0.251	0.269	0.265	107.3	105.7	1.5
MeSH	<PQL	0.257	0.248	0.254	96.6	99.0	2.4
DMS	<PQL	0.261	0.254	0.255	97.3	97.7	0.4

Closing Calibration Verification Standard

Analyte	Std. Conc.	Result	% Rec **
H ₂ S	0.501	0.516	102.9
MeSH	0.513	0.485	94.5
DMS	0.522	0.489	93.6

* Must be 95-105%, ** Must be 90-110%, *** Must be < 10%, **** Must be < 5% RPD from Mean result.

PQL = 0.05 ppmV

Client/Project Name		Project Location		ANALYSES	
Chiquito Landfill Air/soil sampling		Valencia, CA			
Project No.		Field Logbook No.			
Sampler: (Print)		(Signature)		No. of Containers	
Alfonso Sanchez-Orie				7	
Sample No./ Identification	Date	Time	Lab Sample Number	Type of Sample	Remarks
MS-07	7-27-28-26	0725-0725	92854	10 Liter Bag	X
MS-12	7-27-28-26	0740-0740	92855	10 Liter Bag	X
MS-08	7-27-28-26	0750-0750	92856	10 Liter Bag	X
MS-09	7-27-28-26	0803-0803	92857	10 Liter Bag	X
MS-10	7-27-28-26	0815-0815	92858	10 Liter Bag	X
MS-06	7-27-28-26	0840-0840	92859	10 Liter Bag	X
MS-11	7-27-28-26	0906-0906	92860	10 Liter Bag	X
307.915416					
Relinquished by: (Signature)		Date		Time	
		7/28/26		1042	
Relinquished by: (Signature)		Date		Time	
Relinquished by: (Signature)		Date		Time	
Sample Disposal Method:		Disposed of by: (Signature)		Time	
				7/28/26	
Sample Collector		Analytical Laboratory		Time	
RTS Environmental Inc.		AAC Ventura		1043	
865 Via Lata • Colton, California 92324					
(909) 422-1001 Fax (909) 422-0707					