Archivado: Jueves 5 de febrero de 2026 2:30:33 PM
De: Sarah Phillips
Horario de recepción del correo: Viernes 30 de enero de 2026 18:12:44
Enviado: Viernes 30 de enero de 2026 10:12:46 AM
Para: Zmily, Zanalee@DTSC
Cc: RRagland@ph.lacounty.gov
Asunto: Ref.: Ref.: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025
Importancia: Normal
Sensibilidad: Ninguna
Adjuntos: Outlook-o245uunr.png; 549994_level2 (1).pdf; 550009_level2 (1).pdf;

Zana:

Según su solicitud, encontrará adjuntos los análisis de las muestras fraccionadas tomadas el 30 de diciembre de 2025. También proporcioné estos análisis en nuestro canal de Teams de la Unidad de Lixiviados.

Gracias,
Sarah

Sarah Phillips
248.930.2779

De: Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>
Enviado: Lunes 26 de enero de 2026 10:01 AM
Para: Dylan Smith <Dylan.Smith@WasteConnections.com>; Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>
Cc: RRagland@ph.lacounty.gov <RRagland@ph.lacounty.gov>; LFrias@ph.lacounty.gov <LFrias@ph.lacounty.gov>; NQuick@ph.lacounty.gov <NQuick@ph.lacounty.gov>; sota@ph.lacounty.gov <sota@ph.lacounty.gov>; KGork@ph.lacounty.gov <KGork@ph.lacounty.gov>; rjensen@fwhb.com <rjensen@fwhb.com>; BMcphillips@counsel.lacounty.gov <BMcphillips@counsel.lacounty.gov>; ETHOMP@dpw.lacounty.gov <ETHOMP@dpw.lacounty.gov>; agarcia@planning.lacounty.gov <agarcia@planning.lacounty.gov>; AHuynh@planning.lacounty.gov <AHuynh@planning.lacounty.gov>; Mindermann, Wes@CalRecycle <Wes.Mindermann@CalRecycle.ca.gov>; Thalhamer, Todd@CalRecycle <Todd.Thalhamer@CalRecycle.ca.gov>; Lindberg, Jeff@ARB <Jeff.Lindberg@arb.ca.gov>; Jcheng@aqmd.gov <Jcheng@aqmd.gov>; lisrael@aqmd.gov <lisrael@aqmd.gov>; Casas, Enrique@Waterboards <Enrique.Casas@waterboards.ca.gov>; Berg, Thanne@DTSC <Thanne.Berg@dtsc.ca.gov>; Clark, Dylan@DTSC <Dylan.Clark@dtsc.ca.gov>; Ruttan, Peter@DTSC <Peter.Ruttan@dtsc.ca.gov>; Crick, Tim@DTSC <Tim.Crick@dtsc.ca.gov>; Barclay, Diane@DTSC <Diane.Barclay@dtsc.ca.gov>; Kane, Christopher@DTSC <Christopher.Kane@dtsc.ca.gov>; Crook, Johnathon@DTSC <Johnathon.Crook@dtsc.ca.gov>; Winebarger, Lisa@DTSC <Lisa.Winebarger@dtsc.ca.gov>; Floyd, Bridget@DTSC <Bridget.Floyd@dtsc.ca.gov>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; John Perkey

<John.Perkey@WasteConnections.com>; Megan L. Morgan <MMorgan@bdlaw.com>; Nicole B. Weinstein <nweinstein@bdlaw.com>
Asunto: Ref.: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025

Gracias por la actualización, Dylan. También solicitamos por separado copias de los análisis de CCL sobre las muestras fragmentadas proporcionadas el 30 de diciembre de 2025. Si hay disponibles, agradeceremos recibir también copias de los informes analíticos para fines de esta semana.

Zana Zmily *(ella)*
Científica Ambiental Sénior, Supervisión
Oficina de Investigaciones Penales
916-926-9065
Zanalee.Zmily@dtsc.ca.gov
Departamento de Control de Sustancias Tóxicas
Agencia de Protección Ambiental de California

De: Dylan Smith <Dylan.Smith@WasteConnections.com>
Enviado: Viernes 23 de enero de 2026 5:59 PM
Para: Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>; Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>
Cc: RRagland@ph.lacounty.gov; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; sota@ph.lacounty.gov; KGork@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Mindermann, Wes@CalRecycle <Wes.Mindermann@CalRecycle.ca.gov>; Thalhamer, Todd@CalRecycle <Todd.Thalhamer@CalRecycle.ca.gov>; Lindberg, Jeff@ARB <Jeff.Lindberg@arb.ca.gov>; Jcheng@aqmd.gov; lisrael@aqmd.gov; Casas, Enrique@Waterboards <Enrique.Casas@waterboards.ca.gov>; Berg, Thanne@DTSC <Thanne.Berg@dtsc.ca.gov>; Clark, Dylan@DTSC <Dylan.Clark@dtsc.ca.gov>; Ruttan, Peter@DTSC <Peter.Ruttan@dtsc.ca.gov>; Crick, Tim@DTSC <Tim.Crick@dtsc.ca.gov>; Barclay, Diane@DTSC <Diane.Barclay@dtsc.ca.gov>; Kane, Christopher@DTSC <Christopher.Kane@dtsc.ca.gov>; Crook, Johnathon@DTSC <Johnathon.Crook@dtsc.ca.gov>; Winebarger, Lisa@DTSC <Lisa.Winebarger@dtsc.ca.gov>; Floyd, Bridget@DTSC <Bridget.Floyd@dtsc.ca.gov>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; John Perkey <John.Perkey@WasteConnections.com>; Megan L. Morgan <MMorgan@bdlaw.com>; nweinstein@bdlaw.com
Asunto: Ref.: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025

Zana y Erin:

Como actualización en lo relacionado al mapa de T1/T2 solicitado y a las tuberías asociadas indicadas en la SOV del 18 de noviembre de 2025, un consultor externo de Chiquita completó la visita al sitio necesaria, requerida para actualizar el mapa. Debido a la necesidad de coordinar esa visita en el sitio y al nivel de detalle necesario para llevar un seguimiento de las tuberías asociadas, la preparación del mapa tomó más tiempo de lo previsto originalmente. El consultor externo de Chiquita, no obstante, confirmó que está trabajando expeditivamente para actualizar el mapa y Chiquita espera poder proporcionar un mapa actualizado al DTSC antes del 30 de enero de 2026.

Háganos saber si tiene alguna pregunta.

Gracias,

Dylan Smith

De: Kate Logan <Kate.Logan@WasteConnections.com>
Enviado: Jueves 15 de enero de 2026 7:01 PM
Para: Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>; Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>
Cc: RRagland@ph.lacounty.gov; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; sota@ph.lacounty.gov; KGork@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Mindermann, Wes@CalRecycle

<Wes.Mindermann@CalRecycle.ca.gov>; Thalhamer, Todd@CalRecycle <Todd.Thalhamer@CalRecycle.ca.gov>; Lindberg, Jeff@ARB <Jeff.Lindberg@arb.ca.gov>; Jcheng@aqmd.gov; lisrael@aqmd.gov; Casas, Enrique@Waterboards <Enrique.Casas@waterboards.ca.gov>; Berg, Thanne@DTSC <Thanne.Berg@dtsc.ca.gov>; Clark, Dylan@DTSC <Dylan.Clark@dtsc.ca.gov>; Ruttan, Peter@DTSC <Peter.Ruttan@dtsc.ca.gov>; Crick, Tim@DTSC <Tim.Crick@dtsc.ca.gov>; Barclay, Diane@DTSC <Diane.Barclay@dtsc.ca.gov>; Kane, Christopher@DTSC <Christopher.Kane@dtsc.ca.gov>; Crook, Johnathon@DTSC <Johnathon.Crook@dtsc.ca.gov>; Winebarger, Lisa@DTSC <Lisa.Winebarger@dtsc.ca.gov>; Floyd, Bridget@DTSC <Bridget.Floyd@dtsc.ca.gov>; Dylan Smith <Dylan.Smith@WasteConnections.com>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; Amanda Froman <Amanda.Froman@WasteConnections.com>; John Perkey <John.Perkey@WasteConnections.com>; Megan L. Morgan <MMorgan@bdlaw.com>; Nicole B. Weinstein <nweinstein@bdlaw.com>
Asunto: Ref.: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025

Buenas tardes Zana, adjunto el No. 2 y el No. 3 que se trataron en la presentación anterior.

Si tiene alguna pregunta, no dude en hacérmelo saber.

Gracias,

Kate Logan
Gerente Sénior de Proyectos de Reparaciones
Vertedero de Chiquita Canyon
29201 Henry Mayo Dr.
Castaic, CA 91384
(m) (346) 807-5547
Kate.Logan@WasteConnections.com

De: Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>
Enviado: Jueves 15 de enero de 2026 4:54 PM
Para: Kate Logan <Kate.Logan@WasteConnections.com>; Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>
Cc: RRagland@ph.lacounty.gov; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; sota@ph.lacounty.gov; KGork@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Mindermann, Wes@CalRecycle <Wes.Mindermann@CalRecycle.ca.gov>; Thalhamer, Todd@CalRecycle <Todd.Thalhamer@CalRecycle.ca.gov>; Lindberg, Jeff@ARB <Jeff.Lindberg@arb.ca.gov>; Jcheng@aqmd.gov; lisrael@aqmd.gov; Casas, Enrique@Waterboards <Enrique.Casas@waterboards.ca.gov>; Berg, Thanne@DTSC <Thanne.Berg@dtsc.ca.gov>; Clark, Dylan@DTSC <Dylan.Clark@dtsc.ca.gov>; Ruttan, Peter@DTSC <Peter.Ruttan@dtsc.ca.gov>; Crick, Tim@DTSC <Tim.Crick@dtsc.ca.gov>; Barclay, Diane@DTSC <Diane.Barclay@dtsc.ca.gov>; Kane, Christopher@DTSC <Christopher.Kane@dtsc.ca.gov>; Crook, Johnathon@DTSC <Johnathon.Crook@dtsc.ca.gov>; Winebarger, Lisa@DTSC <Lisa.Winebarger@dtsc.ca.gov>; Floyd, Bridget@DTSC <Bridget.Floyd@dtsc.ca.gov>; Dylan Smith <Dylan.Smith@WasteConnections.com>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; Amanda Froman <Amanda.Froman@WasteConnections.com>; John Perkey <John.Perkey@WasteConnections.com>; MMorgan@bdlaw.com; Nicole B. Weinstein <nweinstein@bdlaw.com>
Asunto: Ref.: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025

Gracias, Kate. Revisaremos la respuesta. A simple vista, no veo una respuesta actualizada a la Violación No. 3 (etiquetado). ¿El CCL tiene previsto proporcionar documentación adicional?

Zana Zmily *(ella)*
Científica Ambiental Sénior, Supervisión
Oficina de Investigaciones Penales
916-926-9065
Zanalee.Zmily@dtsc.ca.gov
Departamento de Control de Sustancias Tóxicas
Agencia de Protección Ambiental de California

De: Kate Logan <Kate.Logan@WasteConnections.com>
Enviado: Jueves 15 de enero de 2026 4:28 PM
Para: Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>; Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>
Cc: RRagland@ph.lacounty.gov; LFrias@ph.lacounty.gov; NQuick@ph.lacounty.gov; sota@ph.lacounty.gov; KGork@ph.lacounty.gov; rjensen@fwhb.com; BMcphillips@counsel.lacounty.gov; ETHOMP@dpw.lacounty.gov; agarcia@planning.lacounty.gov; AHuynh@planning.lacounty.gov; Mindermann, Wes@CalRecycle <Wes.Mindermann@CalRecycle.ca.gov>; Thalhamer, Todd@CalRecycle <Todd.Thalhamer@CalRecycle.ca.gov>; Lindberg, Jeff@ARB <Jeff.Lindberg@arb.ca.gov>; Jcheng@aqmd.gov; lisrael@aqmd.gov; Casas, Enrique@Waterboards <Enrique.Casas@waterboards.ca.gov>; Berg, Thanne@DTSC <Thanne.Berg@dtsc.ca.gov>; Clark, Dylan@DTSC <Dylan.Clark@dtsc.ca.gov>; Ruttan, Peter@DTSC <Peter.Ruttan@dtsc.ca.gov>; Crick, Tim@DTSC <Tim.Crick@dtsc.ca.gov>; Barclay, Diane@DTSC <Diane.Barclay@dtsc.ca.gov>; Kane, Christopher@DTSC <Christopher.Kane@dtsc.ca.gov>; Crook, Johnathon@DTSC <Johnathon.Crook@dtsc.ca.gov>; Winebarger, Lisa@DTSC <Lisa.Winebarger@dtsc.ca.gov>; Floyd, Bridget@DTSC <Bridget.Floyd@dtsc.ca.gov>; Dylan Smith <Dylan.Smith@WasteConnections.com>; Sarah Phillips <Sarah.Phillips@WasteConnections.com>; Amanda Froman <Amanda.Froman@WasteConnections.com>; John Perkey <John.Perkey@WasteConnections.com>; MMorgan@bdlaw.com; nweinstein@bdlaw.com
Asunto: CCL: Respuesta a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025

Todos -

En nombre de Chiquita Canyon, LLC, encontrará adjunto una respuesta complementaria al Resumen de Violaciones del DTSC del 18 de noviembre de 2025 en relación al Vertedero de Chiquita Canyon. Los adjuntos incluyen:

1. Respuesta a la carta de Chiquita a la Denuncia No. 1 del Resumen de Violaciones del DTSC del 18 de noviembre de 2025
2. Adjunto 1 - Respuesta de Chiquita del 18 de diciembre de 2025 a la SOV del DTSC
3. Adjunto 2 - Manifiestos Actualizados
4. Adjunto 3 - Parque de Tanques 13 y SOPs relacionadas de Chiquita

Por favor, háganos saber si tiene alguna pregunta o si desea que lo llamemos para conversar sobre el tema.

Kate

Kate Logan
Gerente Sénior de Proyectos de Reparaciones
Vertedero de Chiquita Canyon
29201 Henry Mayo Dr.
Castaic, CA 91384
(celular) (346) 807-5547
Kate.Logan@WasteConnections.com

WASTE CONNECTIONS
Connect with the Future

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

enthalpy.com

Lab Job Number : 549994
Report Level : II
Report Date : 01/02/2026

Analytical Report *prepared for:*

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Project: EAST BASIN - East Basin Waters & Soils - Collected by/for Waterboards

Authorized for release by:

David Tripp, Project Manager
657-581-4710
david.tripp@enthalpy.com

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

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Helen Dubach CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118	Lab Job #: Project No: Location: Date Received:	549994 EAST BASIN East Basin Waters & Soils - Collected by/for Waterboards 12/31/25

Sample ID	Lab ID	Collected	Matrix
EAST123025	549994-001	12/30/25 15:46	Water

ENTHALPY ANALYTICAL

Case Narrative

CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118 Helen Dubach	Lab Job Number: 549994 Project No: EAST BASIN Location: East Basin Waters & Soils - Collected by/for Waterboards Date Received: 12/31/25

This data package contains sample and QC results for one water sample, requested for the above referenced project on 12/31/25. The sample was received in good condition overall. The following were, however, noted by our Receiving staff - * - All three bottles received in 1L clear glass, wrapped in foil, no preservation, and with some headspace.* - The TSS container was received with a custody seal, but the other two bottles were not.* - The sample collection time on the TSS bottle differed by a few minutes from the other two bottles and the COC - 1542 versus 1546, respectively.

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

- Toluene was detected between the MDL and the RL in the method blank for batch 391387; this analyte was not detected in the sample at or above the RL.
- EAST123025 (lab # 549994-001) was analyzed with more than 1 mL of headspace in the VOA vial.
- EAST123025 (lab # 549994-001) had pH greater than 2.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):
No analytical problems were encountered.

Total Suspended Solids (TSS) (SM2540D):
No analytical problems were encountered.

ENTHALPY ANALYTICAL

Detection Summary

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 549994
Project No: EAST BASIN
Location: East Basin Waters & Soils - Collectec by/for Waterboards
Date Received: 12/31/25

Sample ID: EAST123025 **Lab ID: 549994-001** **Collected: 12/30/25 15:46**
Matrix: Water

549994-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 8270C-SIM Prep Method: EPA 3535					
1,4-Dioxane	**1.0**		ug/L	1.0	0.84
Method: SM2540D Prep Method: METHOD					
Total Suspended Solids	**3.7**		mg/L	0.5	

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 549994

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: 5.6/5.8 IR ID CF: +0.2 (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	East Basin
Report To:	Kyle Lapic	Number:	
Email:	labresults@cteh.com	P.O. #:	
Address:	29201 Henry Mayo Drive	Address:	29201 Henry Mayo Drive
	Castaic, CA 91384		Castaic, CA 91384
Phone:	682-559-3880	Global ID:	
Fax:		Sampled By:	CH, MT, Christopher McGuire

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	2540D TSS	8270 SIM 1,4-Dioxane	VOCs	Test Instructions / Comments
1	EAST123025	12/30/25	1546	W	3	6	X	X	X	Split sample from Water Board
2										
3										
4										
5										
6										
7										
8										
9										
10										

Login 549994

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Matt Tuggle	CTEH	12/31 0610
1 Received By:			CTEH	12/31/25 0658
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 12/31/25 WO# 549994 Client: Waste Connections

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 12/31/25 By (initials) FPD Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

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

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

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR10 CF: +0.2

Cooler Temp (°C) #1: 5.6 / 5.8 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

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

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

☐ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

2 - ONLY THE CONTAINER FOR TSS RECEIVED WITH CUSTODY SEAL.

4.6 - SAMPLING TIME DISCREPANCY ON TSS CONTAINER - 1546 PER COC, 1542 PER LABEL, THE OTHER 2 CONTAINERS MATCHED WITH THE COC.

4.9 - SAMPLES RECEIVED IN 3-1/LITER WIDE MOUTH CLEAR JARS, NOT IN PROPER CONTAINER FOR VOCS.

☐ **No additional discrepancies**

Date Logged 12/31/25 **By (print)** FPD **(sign)** _____

Date Labeled 12/31/25 **By (print)** FPD **(sign)** _____

ENTHALPY ANALYTICAL

Analysis Results for 549994

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 549994
Project No: EAST BASIN
Location: East Basin Waters & Soils - Collectec by/for Waterboards
Date Received: 12/31/25

Sample ID: EAST123025 **Lab ID: 549994-001** **Collected: 12/30/25 15:46**
Matrix: Water

549994-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.3	1	391387	12/31/25	12/31/25	TCN
2-Chloroethylvinylether	ND		ug/L	50	0.2	1	391387	12/31/25	12/31/25	TCN
Chloroprene	ND		ug/L	200	0.3	1	391387	12/31/25	12/31/25	TCN
3-Chloropropene	ND		ug/L	5.0	0.2	1	391387	12/31/25	12/31/25	TCN
Ethyl methacrylate	ND		ug/L	50	2.4	1	391387	12/31/25	12/31/25	TCN
Ethanol	ND		ug/L	500	130	1	391387	12/31/25	12/31/25	TCN
2-Hexanone	ND		ug/L	5.0	0.6	1	391387	12/31/25	12/31/25	TCN
Iodomethane	ND		ug/L	10	3.0	1	391387	12/31/25	12/31/25	TCN
Isopropanol (IPA)	ND		ug/L	200	40	1	391387	12/31/25	12/31/25	TCN
Methyl acrylonitrile	ND		ug/L	35	1.3	1	391387	12/31/25	12/31/25	TCN
Vinyl Acetate	ND		ug/L	50	2.4	1	391387	12/31/25	12/31/25	TCN
Acrolein	ND		ug/L	200	2.0	1	391387	12/31/25	12/31/25	TCN
Acrylonitrile	ND		ug/L	10	0.3	1	391387	12/31/25	12/31/25	TCN
Freon 12	ND		ug/L	5.0	0.2	1	391387	12/31/25	12/31/25	TCN
Chloromethane	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
Bromomethane	ND		ug/L	5.0	0.3	1	391387	12/31/25	12/31/25	TCN
Chloroethane	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
Trichlorofluoromethane	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
Acetone	ND		ug/L	100	8.8	1	391387	12/31/25	12/31/25	TCN
Freon 113	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
Methylene Chloride	ND		ug/L	5.0	0.2	1	391387	12/31/25	12/31/25	TCN
MTBE	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
1,1-Dichloroethane	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
2-Butanone	ND		ug/L	100	0.9	1	391387	12/31/25	12/31/25	TCN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
2,2-Dichloropropane	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
Chloroform	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
Bromochloromethane	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.03	1	391387	12/31/25	12/31/25	TCN
1,1-Dichloropropene	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
Carbon Tetrachloride	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
1,2-Dichloroethane	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
Benzene	ND		ug/L	1.0	0.07	1	391387	12/31/25	12/31/25	TCN
Trichloroethene	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
1,2-Dichloropropane	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
Bromodichloromethane	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
Dibromomethane	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN

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

ENTHALPY ANALYTICAL

Analysis Results for 549994

549994-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.5	1	391387	12/31/25	12/31/25	TCN
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
Toluene	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.03	1	391387	12/31/25	12/31/25	TCN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
1,3-Dichloropropane	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
Tetrachloroethene	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
Dibromochloromethane	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
1,2-Dibromoethane	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
Chlorobenzene	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
Ethylbenzene	ND		ug/L	5.0	0.04	1	391387	12/31/25	12/31/25	TCN
m,p-Xylenes	ND		ug/L	10	0.1	1	391387	12/31/25	12/31/25	TCN
o-Xylene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
Styrene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
Bromoform	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
Isopropylbenzene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
Propylbenzene	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
Bromobenzene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
2-Chlorotoluene	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
4-Chlorotoluene	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
tert-Butylbenzene	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
sec-Butylbenzene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
para-Isopropyl Toluene	ND		ug/L	5.0	0.05	1	391387	12/31/25	12/31/25	TCN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.07	1	391387	12/31/25	12/31/25	TCN
n-Butylbenzene	ND		ug/L	5.0	0.08	1	391387	12/31/25	12/31/25	TCN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.04	1	391387	12/31/25	12/31/25	TCN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.3	1	391387	12/31/25	12/31/25	TCN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	1	391387	12/31/25	12/31/25	TCN
Hexachlorobutadiene	ND		ug/L	5.0	0.06	1	391387	12/31/25	12/31/25	TCN
Naphthalene	ND		ug/L	5.0	0.3	1	391387	12/31/25	12/31/25	TCN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	1	391387	12/31/25	12/31/25	TCN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	391387	12/31/25	12/31/25	TCN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.2	1	391387	12/31/25	12/31/25	TCN
Xylene (total)	ND		ug/L	5.0		1	391387	12/31/25	12/31/25	TCN
Surrogates				**Limits**						
Dibromofluoromethane	123%		%REC	70-130		1	391387	12/31/25	12/31/25	TCN
1,2-Dichloroethane-d4	114%		%REC	70-130		1	391387	12/31/25	12/31/25	TCN
Toluene-d8	90%		%REC	70-130		1	391387	12/31/25	12/31/25	TCN
Bromofluorobenzene	87%		%REC	70-130		1	391387	12/31/25	12/31/25	TCN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	**1.0**		ug/L	1.0	0.84	1	391351	12/31/25	12/31/25	TJW
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	102%		%REC	80-120		1	391351	12/31/25	12/31/25	TJW

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

ENTHALPY ANALYTICAL

Analysis Results for 549994

549994-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**3.7**		mg/L	0.5		1	391415	12/31/25	01/02/26	TRR

ND Not Detected

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

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1326958**	**Batch:**	**391387**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1326958 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	50.77	50.00	ug/L	102%		69-128
MTBE	56.84	50.00	ug/L	114%		66-125
Benzene	54.90	50.00	ug/L	110%		76-121
Trichloroethene	55.10	50.00	ug/L	110%		76-124
Toluene	59.34	50.00	ug/L	119%		76-120
Chlorobenzene	47.70	50.00	ug/L	95%		78-120
Surrogates						
Dibromofluoromethane	55.05	50.00	ug/L	110%		70-130
1,2-Dichloroethane-d4	51.74	50.00	ug/L	103%		70-130
Toluene-d8	60.63	50.00	ug/L	121%		70-130
Bromofluorobenzene	47.23	50.00	ug/L	94%		70-130

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1326959**	**Batch:**	**391387**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1326959 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	47.22	50.00	ug/L	94%		69-128	7	23
MTBE	50.23	50.00	ug/L	100%		66-125	12	22
Benzene	52.12	50.00	ug/L	104%		76-121	5	21
Trichloroethene	54.01	50.00	ug/L	108%		76-124	2	22
Toluene	52.00	50.00	ug/L	104%		76-120	13	21
Chlorobenzene	47.08	50.00	ug/L	94%		78-120	1	20
Surrogates								
Dibromofluoromethane	53.21	50.00	ug/L	106%		70-130		
1,2-Dichloroethane-d4	50.17	50.00	ug/L	100%		70-130		
Toluene-d8	55.19	50.00	ug/L	110%		70-130		
Bromofluorobenzene	54.03	50.00	ug/L	108%		70-130		

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	**Lab ID:** QC1326963	**Batch:** 391387	
Matrix: Water	**Method:** EPA 8260B	**Prep Method:** EPA 5030B	

QC1326963 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.3	12/31/25	12/31/25
2-Chloroethylvinylether	ND		ug/L	50	0.2	12/31/25	12/31/25
Chloroprene	ND		ug/L	200	0.3	12/31/25	12/31/25
3-Chloropropene	ND		ug/L	5.0	0.2	12/31/25	12/31/25
Ethyl methacrylate	ND		ug/L	50	2.4	12/31/25	12/31/25
Ethanol	ND		ug/L	500	130	12/31/25	12/31/25
2-Hexanone	ND		ug/L	5.0	0.6	12/31/25	12/31/25
Iodomethane	ND		ug/L	10	3.0	12/31/25	12/31/25
Isopropanol (IPA)	ND		ug/L	200	40	12/31/25	12/31/25
Methyl acrylonitrile	ND		ug/L	35	1.3	12/31/25	12/31/25
Vinyl Acetate	ND		ug/L	50	2.4	12/31/25	12/31/25
Acrolein	ND		ug/L	200	2.0	12/31/25	12/31/25
Acrylonitrile	ND		ug/L	10	0.3	12/31/25	12/31/25
Freon 12	ND		ug/L	5.0	0.2	12/31/25	12/31/25
Chloromethane	ND		ug/L	5.0	0.1	12/31/25	12/31/25
Vinyl Chloride	ND		ug/L	5.0	0.1	12/31/25	12/31/25
Bromomethane	ND		ug/L	5.0	0.3	12/31/25	12/31/25
Chloroethane	ND		ug/L	5.0	0.05	12/31/25	12/31/25
Trichlorofluoromethane	ND		ug/L	5.0	0.08	12/31/25	12/31/25
Acetone	ND		ug/L	100	8.8	12/31/25	12/31/25
Freon 113	ND		ug/L	5.0	0.1	12/31/25	12/31/25
1,1-Dichloroethene	ND		ug/L	5.0	0.1	12/31/25	12/31/25
Methylene Chloride	ND		ug/L	5.0	0.2	12/31/25	12/31/25
MTBE	ND		ug/L	5.0	0.1	12/31/25	12/31/25
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	12/31/25	12/31/25
1,1-Dichloroethane	ND		ug/L	5.0	0.07	12/31/25	12/31/25
2-Butanone	ND		ug/L	100	0.9	12/31/25	12/31/25
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	12/31/25	12/31/25
2,2-Dichloropropane	ND		ug/L	5.0	0.09	12/31/25	12/31/25
Chloroform	ND		ug/L	5.0	0.07	12/31/25	12/31/25
Bromochloromethane	ND		ug/L	5.0	0.1	12/31/25	12/31/25
1,1,1-Trichloroethane	ND		ug/L	5.0	0.03	12/31/25	12/31/25
1,1-Dichloropropene	ND		ug/L	5.0	0.08	12/31/25	12/31/25
Carbon Tetrachloride	ND		ug/L	5.0	0.07	12/31/25	12/31/25
1,2-Dichloroethane	ND		ug/L	5.0	0.09	12/31/25	12/31/25
Benzene	ND		ug/L	1.0	0.07	12/31/25	12/31/25
Trichloroethene	ND		ug/L	5.0	0.05	12/31/25	12/31/25
1,2-Dichloropropane	ND		ug/L	5.0	0.07	12/31/25	12/31/25
Bromodichloromethane	ND		ug/L	5.0	0.05	12/31/25	12/31/25
Dibromomethane	ND		ug/L	5.0	0.1	12/31/25	12/31/25
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.5	12/31/25	12/31/25
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.08	12/31/25	12/31/25
Toluene	0.09	J	ug/L	5.0	0.05	12/31/25	12/31/25
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.03	12/31/25	12/31/25
1,1,2-Trichloroethane	ND		ug/L	5.0	0.06	12/31/25	12/31/25
1,3-Dichloropropane	ND		ug/L	5.0	0.1	12/31/25	12/31/25
Tetrachloroethene	ND		ug/L	5.0	0.09	12/31/25	12/31/25

ENTHALPY ANALYTICAL

Batch QC

QC1326963 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dibromochloromethane	ND		ug/L	5.0	0.07	12/31/25	12/31/25
1,2-Dibromoethane	ND		ug/L	5.0	0.07	12/31/25	12/31/25
Chlorobenzene	ND		ug/L	5.0	0.05	12/31/25	12/31/25
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.06	12/31/25	12/31/25
Ethylbenzene	ND		ug/L	5.0	0.04	12/31/25	12/31/25
m,p-Xylenes	ND		ug/L	10	0.1	12/31/25	12/31/25
o-Xylene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
Styrene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
Bromoform	ND		ug/L	5.0	0.08	12/31/25	12/31/25
Isopropylbenzene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.06	12/31/25	12/31/25
1,2,3-Trichloropropane	ND		ug/L	5.0	0.09	12/31/25	12/31/25
Propylbenzene	ND		ug/L	5.0	0.05	12/31/25	12/31/25
Bromobenzene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	12/31/25	12/31/25
2-Chlorotoluene	ND		ug/L	5.0	0.07	12/31/25	12/31/25
4-Chlorotoluene	ND		ug/L	5.0	0.08	12/31/25	12/31/25
tert-Butylbenzene	ND		ug/L	5.0	0.07	12/31/25	12/31/25
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.07	12/31/25	12/31/25
sec-Butylbenzene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
para-Isopropyl Toluene	ND		ug/L	5.0	0.05	12/31/25	12/31/25
1,3-Dichlorobenzene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
1,4-Dichlorobenzene	ND		ug/L	5.0	0.07	12/31/25	12/31/25
n-Butylbenzene	ND		ug/L	5.0	0.08	12/31/25	12/31/25
1,2-Dichlorobenzene	ND		ug/L	5.0	0.04	12/31/25	12/31/25
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.3	12/31/25	12/31/25
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	12/31/25	12/31/25
Hexachlorobutadiene	ND		ug/L	5.0	0.06	12/31/25	12/31/25
Naphthalene	ND		ug/L	5.0	0.3	12/31/25	12/31/25
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	12/31/25	12/31/25
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	12/31/25	12/31/25
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.2	12/31/25	12/31/25
Xylene (total)	ND		ug/L	5.0		12/31/25	12/31/25
Surrogates				**Limits**			
Dibromofluoromethane	128%		%REC	70-130		12/31/25	12/31/25
1,2-Dichloroethane-d4	113%		%REC	70-130		12/31/25	12/31/25
Toluene-d8	85%		%REC	70-130		12/31/25	12/31/25
Bromofluorobenzene	99%		%REC	70-130		12/31/25	12/31/25

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1326991	Batch:	391387
Matrix (Source ID):	Water (549612-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1326991 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	19.09	ND	20.00	ug/L	95%		62-131	1
MTBE	17.65	ND	20.00	ug/L	88%		61-124	1
Benzene	18.96	ND	20.00	ug/L	95%		70-123	1
Trichloroethene	15.37	ND	20.00	ug/L	77%		65-131	1
Toluene	15.57	ND	20.00	ug/L	78%		69-120	1
Chlorobenzene	15.64	ND	20.00	ug/L	78%		72-121	1
Surrogates								
Dibromofluoromethane	57.42		50.00	ug/L	115%		70-130	1
1,2-Dichloroethane-d4	52.93		50.00	ug/L	106%		70-130	1
Toluene-d8	45.58		50.00	ug/L	91%		70-130	1
Bromofluorobenzene	45.21		50.00	ug/L	90%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1326992	Batch:	391387
Matrix (Source ID):	Water (549612-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1326992 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	16.61	ND	20.00	ug/L	83%		62-131	14	31	1
MTBE	19.02	ND	20.00	ug/L	95%		61-124	8	30	1
Benzene	18.47	ND	20.00	ug/L	92%		70-123	3	31	1
Trichloroethene	16.52	ND	20.00	ug/L	83%		65-131	7	31	1
Toluene	15.54	ND	20.00	ug/L	78%		69-120	0	29	1
Chlorobenzene	15.45	ND	20.00	ug/L	77%		72-121	1	29	1
Surrogates										
Dibromofluoromethane	51.57		50.00	ug/L	103%		70-130			1
1,2-Dichloroethane-d4	49.57		50.00	ug/L	99%		70-130			1
Toluene-d8	46.76		50.00	ug/L	94%		70-130			1
Bromofluorobenzene	56.47		50.00	ug/L	113%		70-130			1

Type:	Blank	Lab ID:	QC1326804	Batch:	391351
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1326804 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	12/30/25	12/30/25
Surrogates				**Limits**			
1,4-Dioxane-d8 (SUR)	101%		%REC	80-120		12/30/25	12/30/25

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1326805**	**Batch:**	**391351**
Matrix:	**Water**	**Method:**	**EPA 8270C-SIM**	**Prep Method:**	**EPA 3535**

QC1326805 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	10.84	10.00	ug/L	108%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.794	10.00	ug/L	98%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1326806**	**Batch:**	**391351**
Matrix:	**Water**	**Method:**	**EPA 8270C-SIM**	**Prep Method:**	**EPA 3535**

QC1326806 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	11.67	10.00	ug/L	117%		79-120	7	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.19	10.00	ug/L	102%		80-120		

Type:	**Blank**	**Lab ID:**	**QC1327027**	**Batch:**	**391415**
Matrix:	**Water**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1327027 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		12/31/25	01/02/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1327028**	**Batch:**	**391415**
Matrix:	**Water**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1327028 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	100.1	100.0	mg/L	100%		90-110

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1327029**	**Batch:**	**391415**
Matrix:	**Water**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1327029 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	99.95	100.0	mg/L	100%		90-110	0	5

Type:	**Sample Duplicate**	**Lab ID:**	**QC1327030**	**Batch:**	**391415**
Matrix (Source ID):	**Water (549752-004)**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1327030 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	84.00	82.67	mg/L		2	5	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Sample Duplicate**	**Lab ID:**	**QC1327031**	**Batch:**	**391415**
Matrix (Source ID):	**Water (549752-019)**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1327031 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	60.00	59.74	mg/L		0	5	1

J Estimated value
ND Not Detected

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

enthalpy.com

Lab Job Number : 550009
Report Level : II
Report Date : 01/06/2026

Analytical Report *prepared for:*

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Project: EAST BASIN - East Basin Waters & Soils - Collected by/for DTSC (Split)

Authorized for release by:

David Tripp, Project Manager
657-581-4710
david.tripp@enthalpy.com

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

CA ELAP# 1338, CA ELAP #1338-S1, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Helen Dubach CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118	Lab Job #: Project No: Location: Date Received:	550009 EAST BASIN East Basin Waters & Soils - Collected by/for DTSC (Split) 12/31/25

Sample ID	Lab ID	Collected	Matrix
CCLEB-1A	550009-001	12/30/25 15:42	Water
CCLEB-2A	550009-002	12/30/25 16:06	Water
CCLEB-3A	550009-003	12/30/25 16:20	Water

Case Narrative

CTEH Chiquita Canyon Landfill - PROJ-037507 5120 Northshore Drive North Little Rock, AR 72118 Helen Dubach	Lab Job Number: 550009 Project No: EAST BASIN Location: East Basin Waters & Soils - Collected by/for DTSC (Split) Date Received: 12/31/25

This data package contains sample and QC results for three water samples, requested for the above referenced project on 12/31/25. The samples were received on ice and intact, directly from the field.

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

- High recovery was observed for 2-butanone in the MS of CCLEB-1A (lab # 550009-001); the BS/BSD were within limits, the associated RPD was within limits, and this analyte was not detected at or above the RL in the associated samples.
- CCLEB-1A (lab # 550009-001), CCLEB-2A (lab # 550009-002), and CCLEB-3A (lab # 550009-003) had pH greater than 2.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270C):
No analytical problems were encountered.

Metals (EPA 6010B and EPA 7470A):
No analytical problems were encountered.

pH of Aqueous Samples (SM 4500-H+ B):
No analytical problems were encountered.

ENTHALPY ANALYTICAL

Detection Summary

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 550009
Project No: EAST BASIN
Location: East Basin Waters & Soils - Collectec by/for DTSC (Split)
Date Received: 12/31/25

Sample ID: CCLEB-1A **Lab ID: 550009-001** **Collected: 12/30/25 15:42**
Matrix: Water

550009-001 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 6010B Prep Method: EPA 3015A					
Arsenic	**0.0055**	J	mg/L	0.010	0.0034
Barium	**0.063**		mg/L	0.010	0.00091
Chromium	**0.0020**	J	mg/L	0.010	0.00079
Cobalt	**0.00090**	J	mg/L	0.0050	0.00080
Copper	**0.0085**	J	mg/L	0.010	0.0027
Molybdenum	**0.0033**	J	mg/L	0.010	0.0017
Nickel	**0.0032**	J	mg/L	0.010	0.00064
Selenium	**0.0060**	J	mg/L	0.030	0.0051
Vanadium	**0.0039**	J	mg/L	0.010	0.00072
Zinc	**0.011**	J	mg/L	0.050	0.0019
Method: SM 4500-H+ B					
pH	**7.43**	H	SU		
Temperature	**20.20**	H	deg C	1.00	

Sample ID: CCLEB-2A **Lab ID: 550009-002** **Collected: 12/30/25 16:06**
Matrix: Water

550009-002 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 6010B Prep Method: EPA 3015A					
Arsenic	**0.0048**	J	mg/L	0.010	0.0034
Barium	**0.062**		mg/L	0.010	0.00091
Chromium	**0.0054**	J	mg/L	0.010	0.00079
Cobalt	**0.0013**	J	mg/L	0.0050	0.00080
Copper	**0.0095**	J	mg/L	0.010	0.0027
Molybdenum	**0.0039**	J	mg/L	0.010	0.0017
Nickel	**0.0049**	J	mg/L	0.010	0.00064
Selenium	**0.0079**	J	mg/L	0.030	0.0051
Vanadium	**0.0061**	J	mg/L	0.010	0.00072
Zinc	**0.0099**	J	mg/L	0.050	0.0019
Method: EPA 8260B Prep Method: EPA 5030B					
Benzene	**0.00003**	J	mg/L	0.005	0.00003
Method: SM 4500-H+ B					
pH	**7.59**	H	SU		
Temperature	**20.40**	H	deg C	1.00	

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

ENTHALPY ANALYTICAL

Detection Summary

Sample ID: CCLEB-3A	Lab ID: 550009-003	Collected: 12/30/25 16:20
	Matrix: Water	

550009-003 Analyte	Result	Qual	Units	RL	MDL
Method: EPA 6010B Prep Method: EPA 3015A					
Arsenic	**0.0057**	J	mg/L	0.010	0.0034
Barium	**0.076**		mg/L	0.010	0.00091
Beryllium	**0.00010**	J	mg/L	0.0050	0.00010
Chromium	**0.0034**	J	mg/L	0.010	0.00079
Cobalt	**0.0016**	J	mg/L	0.0050	0.00080
Copper	**0.012**		mg/L	0.010	0.0027
Molybdenum	**0.0039**	J	mg/L	0.010	0.0017
Nickel	**0.0047**	J	mg/L	0.010	0.00064
Selenium	**0.0071**	J	mg/L	0.030	0.0051
Vanadium	**0.0078**	J	mg/L	0.010	0.00072
Zinc	**0.021**	J	mg/L	0.050	0.0019
Method: EPA 7470A Prep Method: METHOD					
Mercury	**0.000034**	J	mg/L	0.00040	0.000032
Method: SM 4500-H+ B					
pH	**7.40**	H	SU		
Temperature	**20.60**	H	deg C	1.00	

H Holding time was exceeded
J Estimated value

Results for any subcontracted analyses are not included in this summary. Data qualifiers and additional information necessary for the interpretation of the test results are contained in the PDF file and may not be included in this summary.

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Chain of Custody Record

Lab No: 550009

Page: 1 of 1

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: 5.6/5.4 IR ID CF: +0.2 (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	East Basin
Report To:	Kyle Lapic	Number:	
Email:	labresults@cteh.com	P.O. #:	
Address:	29201 Henry Mayo Drive	Address:	29201 Henry Mayo Drive
	Castaic, CA 91384		Castaic, CA 91384
Phone:	682-559-3880	Global ID:	
Fax:		Sampled By:	CH, MT, Christopher McGuire

Login 550009

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	Test Instructions / Comments
1	CCLEB-1A	12/30/25	1542	W	2	6	Split sample from DTSC
2	CCLEB-2A	12/30/25	1606	W	2	6	Split sample from DTSC
3	CCLEB-3A	12/30/25	1620	W	2	6	Split sample from DTSC
4							
5							
6							
7							
8							
9							
10							

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Matt Tuttle	CTEH	12/31 0610
[1] Received By:				12/31/25 0657
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

12/31 0615

Please hold until I'm able to contact the DTSC to determine which methods to run on these samples. Call with any questions: Matt Toggle 979-229-5300

Thanks,
Matt
(with CTEH @ Chiquita Canyon)

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 12/31/25 WO# 550009 Client: Waste Connections

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 12/31/25 By (initials) FPD Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

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

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

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR10 CF: +0.2

Cooler Temp (°C) #1: 5.2 / 5.4 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

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

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

☐ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

☐ **No additional discrepancies**

Date Logged 12/31/25 **By (print)** FPD **(sign)** _____

Date Labeled 12/31/25 **By (print)** FPD **(sign)** _____

From: Neal, Erin@DTSC <Erin.Neal@dtsc.ca.gov>
Sent: Wednesday, December 31, 2025 1:52:08 PM
To: Kate Logan <Kate.Logan@WasteConnections.com>
Cc: Amanda Froman <Amanda.Froman@WasteConnections.com>; Zmily, Zanalee@DTSC <Zanalee.Zmily@dtsc.ca.gov>; Hsieh, Patrick@DTSC <Patrick.Hsieh@dtsc.ca.gov>
Subject: 12/30/2025 DTSC Sampling Analyses

Hi Kate,

DTSC received a call from CCL earlier today requesting a list of analyses DTSC plans to run on the samples collected on 12/30/2025 at CCL. My work cell phone's call function is not currently working, so I apologize for the inconvenience if CCL tried to reach out to me directly.

The following analyses will be run on the samples collected:

- TCLP VOCs/SVOCs
- Total metals
- pH

Thanks,

Erin Neal *(she/her/hers)*
Senior Environmental Scientist (Specialist)
Office of Criminal Investigations
916-516-6608
Erin.Neal@dtsc.ca.gov
Department of Toxic Substances Control
California Environmental Protection Agency

ENTHALPY ANALYTICAL

Analysis Results for 550009

Helen Dubach
CTEH Chiquita Canyon Landfill - PROJ-037507
5120 Northshore Drive
North Little Rock, AR 72118

Lab Job #: 550009
Project No: EAST BASIN
Location: East Basin Waters & Soils - Collectec
by/for DTSC (Split)
Date Received: 12/31/25

Sample ID: CCLEB-1A **Lab ID: 550009-001** **Collected: 12/30/25 15:42**
Matrix: Water

550009-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A										
Antimony	ND		mg/L	0.030	0.0064	1	391449	01/02/26	01/02/26	SBW
Arsenic	**0.0055**	J	mg/L	0.010	0.0034	1	391449	01/02/26	01/02/26	SBW
Barium	**0.063**		mg/L	0.010	0.00091	1	391449	01/02/26	01/02/26	SBW
Beryllium	ND		mg/L	0.0050	0.00010	1	391449	01/02/26	01/02/26	SBW
Cadmium	ND		mg/L	0.0050	0.00031	1	391449	01/02/26	01/02/26	SBW
Chromium	**0.0020**	J	mg/L	0.010	0.00079	1	391449	01/02/26	01/02/26	SBW
Cobalt	**0.00090**	J	mg/L	0.0050	0.00080	1	391449	01/02/26	01/02/26	SBW
Copper	**0.0085**	J	mg/L	0.010	0.0027	1	391449	01/02/26	01/02/26	SBW
Lead	ND		mg/L	0.010	0.0020	1	391449	01/02/26	01/02/26	SBW
Molybdenum	**0.0033**	J	mg/L	0.010	0.0017	1	391449	01/02/26	01/02/26	SBW
Nickel	**0.0032**	J	mg/L	0.010	0.00064	1	391449	01/02/26	01/02/26	SBW
Selenium	**0.0060**	J	mg/L	0.030	0.0051	1	391449	01/02/26	01/02/26	SBW
Silver	ND		mg/L	0.0050	0.00071	1	391449	01/02/26	01/02/26	SBW
Thallium	ND		mg/L	0.030	0.0030	1	391449	01/02/26	01/02/26	SBW
Vanadium	**0.0039**	J	mg/L	0.010	0.00072	1	391449	01/02/26	01/02/26	SBW
Zinc	**0.011**	J	mg/L	0.050	0.0019	1	391449	01/02/26	01/02/26	SBW
Method: EPA 7470A Prep Method: METHOD										
Mercury	ND		mg/L	0.00040	0.000032	1	391448	01/02/26	01/02/26	SMP
Method: EPA 8260B Prep Method: EPA 5030B										
Vinyl Chloride	ND		mg/L	0.005	0.00006	1	391377	12/31/25	12/31/25	YAH
1,1-Dichloroethene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
2-Butanone	ND		mg/L	0.1	0.002	1	391377	12/31/25	12/31/25	YAH
Chloroform	ND		mg/L	0.005	0.00008	1	391377	12/31/25	12/31/25	YAH
Carbon Tetrachloride	ND		mg/L	0.005	0.00007	1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Benzene	ND		mg/L	0.005	0.00003	1	391377	12/31/25	12/31/25	YAH
Trichloroethene	ND		mg/L	0.005	0.00005	1	391377	12/31/25	12/31/25	YAH
Tetrachloroethene	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Chlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
1,4-Dichlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
Surrogates				**Limits**						
Dibromofluoromethane	96%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane-d4	109%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Toluene-d8	94%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Bromofluorobenzene	94%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Method: EPA 8270C Prep Method: EPA 3510C										
Pyridine	ND		mg/L	0.011	0.0030	1.1	391432	12/31/25	01/01/26	TJW

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

ENTHALPY ANALYTICAL

Analysis Results for 550009

550009-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
2-Methylphenol	ND		mg/L	0.011	0.0034	1.1	391432	12/31/25	01/01/26	TJW
3-,4-Methylphenol	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Hexachloroethane	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene	ND		mg/L	0.026	0.0088	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobutadiene	ND		mg/L	0.011	0.0023	1.1	391432	12/31/25	01/01/26	TJW
2,4,6-Trichlorophenol	ND		mg/L	0.011	0.0043	1.1	391432	12/31/25	01/01/26	TJW
2,4,5-Trichlorophenol	ND		mg/L	0.011	0.0039	1.1	391432	12/31/25	01/01/26	TJW
2,4-Dinitrotoluene	ND		mg/L	0.011	0.0045	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobenzene	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Pentachlorophenol	ND		mg/L	0.026	0.0060	1.1	391432	12/31/25	01/01/26	TJW
Surrogates				**Limits**						
2-Fluorophenol	52%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Phenol-d6	34%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
2,4,6-Tribromophenol	99%		%REC	15-140		1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene-d5	82%		%REC	15-123		1.1	391432	12/31/25	01/01/26	TJW
2-Fluorobiphenyl	82%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Terphenyl-d14	94%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Method: SM 4500-H+ B										
pH	**7.43**	H	SU			1	391435	12/31/25 17:11	12/31/25 17:11	AAB
Temperature	**20.20**	H	deg C	1.00		1	391435	12/31/25 17:11	12/31/25 17:11	AAB

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

ENTHALPY ANALYTICAL

Analysis Results for 550009

Sample ID: CCLEB-2A	Lab ID: 550009-002	Collected: 12/30/25 16:06
	Matrix: Water	

550009-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A										
Antimony	ND		mg/L	0.030	0.0064	1	391449	01/02/26	01/02/26	SBW
Arsenic	**0.0048**	J	mg/L	0.010	0.0034	1	391449	01/02/26	01/02/26	SBW
Barium	**0.062**		mg/L	0.010	0.00091	1	391449	01/02/26	01/02/26	SBW
Beryllium	ND		mg/L	0.0050	0.00010	1	391449	01/02/26	01/02/26	SBW
Cadmium	ND		mg/L	0.0050	0.00031	1	391449	01/02/26	01/02/26	SBW
Chromium	**0.0054**	J	mg/L	0.010	0.00079	1	391449	01/02/26	01/02/26	SBW
Cobalt	**0.0013**	J	mg/L	0.0050	0.00080	1	391449	01/02/26	01/02/26	SBW
Copper	**0.0095**	J	mg/L	0.010	0.0027	1	391449	01/02/26	01/02/26	SBW
Lead	ND		mg/L	0.010	0.0020	1	391449	01/02/26	01/02/26	SBW
Molybdenum	**0.0039**	J	mg/L	0.010	0.0017	1	391449	01/02/26	01/02/26	SBW
Nickel	**0.0049**	J	mg/L	0.010	0.00064	1	391449	01/02/26	01/02/26	SBW
Selenium	**0.0079**	J	mg/L	0.030	0.0051	1	391449	01/02/26	01/02/26	SBW
Silver	ND		mg/L	0.0050	0.00071	1	391449	01/02/26	01/02/26	SBW
Thallium	ND		mg/L	0.030	0.0030	1	391449	01/02/26	01/02/26	SBW
Vanadium	**0.0061**	J	mg/L	0.010	0.00072	1	391449	01/02/26	01/02/26	SBW
Zinc	**0.0099**	J	mg/L	0.050	0.0019	1	391449	01/02/26	01/02/26	SBW
Method: EPA 7470A Prep Method: METHOD										
Mercury	ND		mg/L	0.00040	0.000032	1	391448	01/02/26	01/02/26	SMP
Method: EPA 8260B Prep Method: EPA 5030B										
Vinyl Chloride	ND		mg/L	0.005	0.00006	1	391377	12/31/25	12/31/25	YAH
1,1-Dichloroethene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
2-Butanone	ND		mg/L	0.1	0.002	1	391377	12/31/25	12/31/25	YAH
Chloroform	ND		mg/L	0.005	0.00008	1	391377	12/31/25	12/31/25	YAH
Carbon Tetrachloride	ND		mg/L	0.005	0.00007	1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Benzene	**0.00003**	J	mg/L	0.005	0.00003	1	391377	12/31/25	12/31/25	YAH
Trichloroethene	ND		mg/L	0.005	0.00005	1	391377	12/31/25	12/31/25	YAH
Tetrachloroethene	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Chlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
1,4-Dichlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
Surrogates				**Limits**						
Dibromofluoromethane	95%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane-d4	108%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Toluene-d8	95%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Bromofluorobenzene	95%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Method: EPA 8270C Prep Method: EPA 3510C										
Pyridine	ND		mg/L	0.011	0.0030	1.1	391432	12/31/25	01/01/26	TJW
2-Methylphenol	ND		mg/L	0.011	0.0034	1.1	391432	12/31/25	01/01/26	TJW
3-,4-Methylphenol	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Hexachloroethane	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene	ND		mg/L	0.026	0.0088	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobutadiene	ND		mg/L	0.011	0.0023	1.1	391432	12/31/25	01/01/26	TJW

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

ENTHALPY ANALYTICAL

Analysis Results for 550009

550009-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
2,4,6-Trichlorophenol	ND		mg/L	0.011	0.0043	1.1	391432	12/31/25	01/01/26	TJW
2,4,5-Trichlorophenol	ND		mg/L	0.011	0.0039	1.1	391432	12/31/25	01/01/26	TJW
2,4-Dinitrotoluene	ND		mg/L	0.011	0.0045	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobenzene	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Pentachlorophenol	ND		mg/L	0.026	0.0060	1.1	391432	12/31/25	01/01/26	TJW
Surrogates				**Limits**						
2-Fluorophenol	57%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Phenol-d6	38%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
2,4,6-Tribromophenol	100%		%REC	15-140		1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene-d5	85%		%REC	15-123		1.1	391432	12/31/25	01/01/26	TJW
2-Fluorobiphenyl	86%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Terphenyl-d14	99%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Method: SM 4500-H+ B										
pH	**7.59**	H	SU			1	391435	12/31/25 17:11	12/31/25 17:11	AAB
Temperature	**20.40**	H	deg C	1.00		1	391435	12/31/25 17:11	12/31/25 17:11	AAB

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

ENTHALPY ANALYTICAL

Analysis Results for 550009

Sample ID: CCLEB-3A	Lab ID: 550009-003	Collected: 12/30/25 16:20
	Matrix: Water	

550009-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A										
Antimony	ND		mg/L	0.030	0.0064	1	391449	01/02/26	01/02/26	SBW
Arsenic	**0.0057**	J	mg/L	0.010	0.0034	1	391449	01/02/26	01/02/26	SBW
Barium	**0.076**		mg/L	0.010	0.00091	1	391449	01/02/26	01/02/26	SBW
Beryllium	**0.00010**	J	mg/L	0.0050	0.00010	1	391449	01/02/26	01/02/26	SBW
Cadmium	ND		mg/L	0.0050	0.00031	1	391449	01/02/26	01/02/26	SBW
Chromium	**0.0034**	J	mg/L	0.010	0.00079	1	391449	01/02/26	01/02/26	SBW
Cobalt	**0.0016**	J	mg/L	0.0050	0.00080	1	391449	01/02/26	01/02/26	SBW
Copper	**0.012**		mg/L	0.010	0.0027	1	391449	01/02/26	01/02/26	SBW
Lead	ND		mg/L	0.010	0.0020	1	391449	01/02/26	01/02/26	SBW
Molybdenum	**0.0039**	J	mg/L	0.010	0.0017	1	391449	01/02/26	01/02/26	SBW
Nickel	**0.0047**	J	mg/L	0.010	0.00064	1	391449	01/02/26	01/02/26	SBW
Selenium	**0.0071**	J	mg/L	0.030	0.0051	1	391449	01/02/26	01/02/26	SBW
Silver	ND		mg/L	0.0050	0.00071	1	391449	01/02/26	01/02/26	SBW
Thallium	ND		mg/L	0.030	0.0030	1	391449	01/02/26	01/02/26	SBW
Vanadium	**0.0078**	J	mg/L	0.010	0.00072	1	391449	01/02/26	01/02/26	SBW
Zinc	**0.021**	J	mg/L	0.050	0.0019	1	391449	01/02/26	01/02/26	SBW
Method: EPA 7470A Prep Method: METHOD										
Mercury	**0.000034**	J	mg/L	0.00040	0.000032	1	391448	01/02/26	01/02/26	SMP
Method: EPA 8260B Prep Method: EPA 5030B										
Vinyl Chloride	ND		mg/L	0.005	0.00006	1	391377	12/31/25	12/31/25	YAH
1,1-Dichloroethene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
2-Butanone	ND		mg/L	0.1	0.002	1	391377	12/31/25	12/31/25	YAH
Chloroform	ND		mg/L	0.005	0.00008	1	391377	12/31/25	12/31/25	YAH
Carbon Tetrachloride	ND		mg/L	0.005	0.00007	1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Benzene	ND		mg/L	0.005	0.00003	1	391377	12/31/25	12/31/25	YAH
Trichloroethene	ND		mg/L	0.005	0.00005	1	391377	12/31/25	12/31/25	YAH
Tetrachloroethene	ND		mg/L	0.005	0.0001	1	391377	12/31/25	12/31/25	YAH
Chlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
1,4-Dichlorobenzene	ND		mg/L	0.005	0.00009	1	391377	12/31/25	12/31/25	YAH
Surrogates				**Limits**						
Dibromofluoromethane	96%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
1,2-Dichloroethane-d4	106%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Toluene-d8	94%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Bromofluorobenzene	97%		%REC	70-130		1	391377	12/31/25	12/31/25	YAH
Method: EPA 8270C Prep Method: EPA 3510C										
Pyridine	ND		mg/L	0.011	0.0030	1.1	391432	12/31/25	01/01/26	TJW
2-Methylphenol	ND		mg/L	0.011	0.0034	1.1	391432	12/31/25	01/01/26	TJW
3-,4-Methylphenol	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Hexachloroethane	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene	ND		mg/L	0.026	0.0088	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobutadiene	ND		mg/L	0.011	0.0023	1.1	391432	12/31/25	01/01/26	TJW

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

ENTHALPY ANALYTICAL

Analysis Results for 550009

550009-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
2,4,6-Trichlorophenol	ND		mg/L	0.011	0.0043	1.1	391432	12/31/25	01/01/26	TJW
2,4,5-Trichlorophenol	ND		mg/L	0.011	0.0039	1.1	391432	12/31/25	01/01/26	TJW
2,4-Dinitrotoluene	ND		mg/L	0.011	0.0045	1.1	391432	12/31/25	01/01/26	TJW
Hexachlorobenzene	ND		mg/L	0.011	0.0032	1.1	391432	12/31/25	01/01/26	TJW
Pentachlorophenol	ND		mg/L	0.026	0.0060	1.1	391432	12/31/25	01/01/26	TJW
Surrogates				**Limits**						
2-Fluorophenol	60%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Phenol-d6	40%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
2,4,6-Tribromophenol	102%		%REC	15-140		1.1	391432	12/31/25	01/01/26	TJW
Nitrobenzene-d5	89%		%REC	15-123		1.1	391432	12/31/25	01/01/26	TJW
2-Fluorobiphenyl	87%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Terphenyl-d14	96%		%REC	15-120		1.1	391432	12/31/25	01/01/26	TJW
Method: SM 4500-H+ B										
pH	**7.40**	H	SU			1	391435	12/31/25 17:11	12/31/25 17:11	AAB
Temperature	**20.60**	H	deg C	1.00		1	391435	12/31/25 17:11	12/31/25 17:11	AAB

H Holding time was exceeded
J Estimated value
ND Not Detected

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

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1327153	Batch: 391449
Matrix: Water	Method: EPA 6010B	Prep Method: EPA 3015A

QC1327153 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		mg/L	0.030	0.0064	01/02/26	01/02/26
Arsenic	ND		mg/L	0.010	0.0034	01/02/26	01/02/26
Barium	ND		mg/L	0.010	0.00091	01/02/26	01/02/26
Beryllium	ND		mg/L	0.0050	0.00010	01/02/26	01/02/26
Cadmium	ND		mg/L	0.0050	0.00031	01/02/26	01/02/26
Chromium	ND		mg/L	0.010	0.00079	01/02/26	01/02/26
Cobalt	ND		mg/L	0.0050	0.00080	01/02/26	01/02/26
Copper	ND		mg/L	0.010	0.0027	01/02/26	01/02/26
Lead	ND		mg/L	0.010	0.0020	01/02/26	01/02/26
Molybdenum	ND		mg/L	0.010	0.0017	01/02/26	01/02/26
Nickel	ND		mg/L	0.010	0.00064	01/02/26	01/02/26
Selenium	ND		mg/L	0.030	0.0051	01/02/26	01/02/26
Silver	ND		mg/L	0.0050	0.00071	01/02/26	01/02/26
Thallium	ND		mg/L	0.030	0.0030	01/02/26	01/02/26
Vanadium	ND		mg/L	0.010	0.00072	01/02/26	01/02/26
Zinc	ND		mg/L	0.050	0.0019	01/02/26	01/02/26

Type: Lab Control Sample	Lab ID: QC1327154	Batch: 391449
Matrix: Water	Method: EPA 6010B	Prep Method: EPA 3015A

QC1327154 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	0.3741	0.4000	mg/L	94%		80-120
Arsenic	0.3613	0.4000	mg/L	90%		80-120
Barium	0.3669	0.4000	mg/L	92%		80-120
Beryllium	0.3719	0.4000	mg/L	93%		80-120
Cadmium	0.3691	0.4000	mg/L	92%		80-120
Chromium	0.3687	0.4000	mg/L	92%		80-120
Cobalt	0.3651	0.4000	mg/L	91%		80-120
Copper	0.3598	0.4000	mg/L	90%		80-120
Lead	0.3686	0.4000	mg/L	92%		80-120
Molybdenum	0.3604	0.4000	mg/L	90%		80-120
Nickel	0.3661	0.4000	mg/L	92%		80-120
Selenium	0.3528	0.4000	mg/L	88%		80-120
Silver	0.1712	0.2000	mg/L	86%		80-120
Thallium	0.3746	0.4000	mg/L	94%		80-120
Vanadium	0.3663	0.4000	mg/L	92%		80-120
Zinc	0.3727	0.4000	mg/L	93%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1327155	Batch:	391449
Matrix (Source ID):	Water (550019-005)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1327155 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	0.3762	ND	0.4000	mg/L	94%		75-125	1
Arsenic	0.3758	0.007961	0.4000	mg/L	92%		75-125	1
Barium	0.4025	0.03480	0.4000	mg/L	92%		75-125	1
Beryllium	0.3752	ND	0.4000	mg/L	94%		75-125	1
Cadmium	0.3638	0.0003239	0.4000	mg/L	91%		75-125	1
Chromium	0.3774	0.006633	0.4000	mg/L	93%		75-125	1
Cobalt	0.3722	ND	0.4000	mg/L	93%		75-125	1
Copper	0.3948	0.01699	0.4000	mg/L	94%		75-125	1
Lead	0.3708	0.005051	0.4000	mg/L	91%		75-125	1
Molybdenum	0.3603	0.004553	0.4000	mg/L	89%		75-125	1
Nickel	0.3743	0.008669	0.4000	mg/L	91%		75-125	1
Selenium	0.3653	0.005706	0.4000	mg/L	90%		75-125	1
Silver	0.1744	ND	0.2000	mg/L	87%		75-125	1
Thallium	0.3709	ND	0.4000	mg/L	93%		75-125	1
Vanadium	0.3715	0.001242	0.4000	mg/L	93%		75-125	1
Zinc	0.7288	0.3603	0.4000	mg/L	92%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1327156	Batch:	391449
Matrix (Source ID):	Water (550019-005)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1327156 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	0.3718	ND	0.4000	mg/L	93%		75-125	1	20	1
Arsenic	0.3746	0.007961	0.4000	mg/L	92%		75-125	0	20	1
Barium	0.4001	0.03480	0.4000	mg/L	91%		75-125	1	20	1
Beryllium	0.3728	ND	0.4000	mg/L	93%		75-125	1	20	1
Cadmium	0.3623	0.0003239	0.4000	mg/L	90%		75-125	0	20	1
Chromium	0.3759	0.006633	0.4000	mg/L	92%		75-125	0	20	1
Cobalt	0.3691	ND	0.4000	mg/L	92%		75-125	1	20	1
Copper	0.3913	0.01699	0.4000	mg/L	94%		75-125	1	20	1
Lead	0.3678	0.005051	0.4000	mg/L	91%		75-125	1	20	1
Molybdenum	0.3558	0.004553	0.4000	mg/L	88%		75-125	1	20	1
Nickel	0.3713	0.008669	0.4000	mg/L	91%		75-125	1	20	1
Selenium	0.3618	0.005706	0.4000	mg/L	89%		75-125	1	20	1
Silver	0.1736	ND	0.2000	mg/L	87%		75-125	0	20	1
Thallium	0.3696	ND	0.4000	mg/L	92%		75-125	0	20	1
Vanadium	0.3692	0.001242	0.4000	mg/L	92%		75-125	1	20	1
Zinc	0.7283	0.3603	0.4000	mg/L	92%		75-125	0	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Serial Dilution	Lab ID:	QC1327285	Batch:	391449
Matrix (Source ID):	Water (549903-001)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1327285 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/L				5
Arsenic	0.1097	0.1042	mg/L				5
Barium	0.5267	0.5253	mg/L				5
Beryllium	0.0008256	0.0008262	mg/L	J			5
Cadmium	0.001981	0.001694	mg/L	J			5
Chromium	0.05838	0.05835	mg/L				5
Cobalt	0.01525	0.01470	mg/L	J			5
Copper	0.05322	0.05345	mg/L				5
Lead	0.02307	0.02672	mg/L	J			5
Molybdenum	0.01814	0.008685	mg/L	J			5
Nickel	0.1074	0.1070	mg/L				5
Selenium	ND	0.005076	mg/L				5
Silver	ND	ND	mg/L				5
Thallium	ND	0.003512	mg/L				5
Vanadium	0.05891	0.06007	mg/L				5
Zinc	0.08932	0.08978	mg/L	J			5

Type:	Blank	Lab ID:	QC1327149	Batch:	391448
Matrix:	Water	Method:	EPA 7470A	Prep Method:	METHOD

QC1327149 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		mg/L	0.00040	0.000032	01/02/26	01/02/26

Type:	Lab Control Sample	Lab ID:	QC1327150	Batch:	391448
Matrix:	Filtrate	Method:	EPA 7470A	Prep Method:	METHOD

QC1327150 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.004876	0.005000	mg/L	98%		80-120

Type:	Matrix Spike	Lab ID:	QC1327151	Batch:	391448
Matrix (Source ID):	Water (549903-001)	Method:	EPA 7470A	Prep Method:	METHOD

QC1327151 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.004415	0.0002832	0.005000	mg/L	83%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1327152	Batch:	391448
Matrix (Source ID):	Water (549903-001)	Method:	EPA 7470A	Prep Method:	METHOD

QC1327152 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.004488	0.0002832	0.005000	mg/L	84%		75-125	2	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1327161**	**Batch:**	**391448**
Matrix (Source ID):	**Water (550054-001)**	**Method:**	**EPA 7470A**	**Prep Method:**	**METHOD**

QC1327161 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.9333	0.009998	1.000	mg/L	92%		75-125	200

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1327162**	**Batch:**	**391448**
Matrix (Source ID):	**Water (550054-001)**	**Method:**	**EPA 7470A**	**Prep Method:**	**METHOD**

QC1327162 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9802	0.009998	1.000	mg/L	97%		75-125	5	20	200

Type:	**Lab Control Sample**	**Lab ID:**	**QC1326913**	**Batch:**	**391377**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1326913 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Vinyl Chloride	0.05238	0.05000	mg/L	105%		70-131
1,1-Dichloroethene	0.04913	0.05000	mg/L	98%		69-128
2-Butanone	0.1545	0.1250	mg/L	124%		58-139
Chloroform	0.05349	0.05000	mg/L	107%		73-125
Carbon Tetrachloride	0.05105	0.05000	mg/L	102%		70-130
1,2-Dichloroethane	0.05452	0.05000	mg/L	109%		71-121
Benzene	0.05144	0.05000	mg/L	103%		76-121
Trichloroethene	0.04574	0.05000	mg/L	91%		76-124
Tetrachloroethene	0.04036	0.05000	mg/L	81%		75-125
Chlorobenzene	0.04609	0.05000	mg/L	92%		78-120
1,4-Dichlorobenzene	0.05060	0.05000	mg/L	101%		77-120
Surrogates						
Dibromofluoromethane	0.04701	0.05000	mg/L	94%		70-130
1,2-Dichloroethane-d4	0.05025	0.05000	mg/L	101%		70-130
Toluene-d8	0.04772	0.05000	mg/L	95%		70-130
Bromofluorobenzene	0.04892	0.05000	mg/L	98%		70-130

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Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1326914	Batch: 391377
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1326914 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Vinyl Chloride	0.05238	0.05000	mg/L	105%		70-131	0	27
1,1-Dichloroethene	0.04972	0.05000	mg/L	99%		69-128	1	23
2-Butanone	0.1621	0.1250	mg/L	130%		58-139	5	23
Chloroform	0.05231	0.05000	mg/L	105%		73-125	2	21
Carbon Tetrachloride	0.05189	0.05000	mg/L	104%		70-130	2	23
1,2-Dichloroethane	0.05429	0.05000	mg/L	109%		71-121	0	20
Benzene	0.05196	0.05000	mg/L	104%		76-121	1	21
Trichloroethene	0.04511	0.05000	mg/L	90%		76-124	1	22
Tetrachloroethene	0.04103	0.05000	mg/L	82%		75-125	2	22
Chlorobenzene	0.04573	0.05000	mg/L	91%		78-120	1	20
1,4-Dichlorobenzene	0.05074	0.05000	mg/L	101%		77-120	0	20
Surrogates								
Dibromofluoromethane	0.04573	0.05000	mg/L	91%		70-130		
1,2-Dichloroethane-d4	0.05604	0.05000	mg/L	112%		70-130		
Toluene-d8	0.04867	0.05000	mg/L	97%		70-130		
Bromofluorobenzene	0.04977	0.05000	mg/L	100%		70-130		

Type: Blank	Lab ID: QC1326918	Batch: 391377
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1326918 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Vinyl Chloride	ND		mg/L	0.005	0.00006	12/31/25	12/31/25
1,1-Dichloroethene	ND		mg/L	0.005	0.00009	12/31/25	12/31/25
2-Butanone	ND		mg/L	0.1	0.002	12/31/25	12/31/25
Chloroform	ND		mg/L	0.005	0.00008	12/31/25	12/31/25
Carbon Tetrachloride	ND		mg/L	0.005	0.00007	12/31/25	12/31/25
1,2-Dichloroethane	ND		mg/L	0.005	0.0001	12/31/25	12/31/25
Benzene	ND		mg/L	0.005	0.00003	12/31/25	12/31/25
Trichloroethene	ND		mg/L	0.005	0.00005	12/31/25	12/31/25
Tetrachloroethene	ND		mg/L	0.005	0.0001	12/31/25	12/31/25
Chlorobenzene	ND		mg/L	0.005	0.00009	12/31/25	12/31/25
1,4-Dichlorobenzene	ND		mg/L	0.005	0.00009	12/31/25	12/31/25
Surrogates				**Limits**			
Dibromofluoromethane	92%		%REC	70-130		12/31/25	12/31/25
1,2-Dichloroethane-d4	103%		%REC	70-130		12/31/25	12/31/25
Toluene-d8	96%		%REC	70-130		12/31/25	12/31/25
Bromofluorobenzene	98%		%REC	70-130		12/31/25	12/31/25

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1327098	Batch:	391377
Matrix (Source ID):	Water (550009-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1327098 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Vinyl Chloride	0.02060	ND	0.02000	mg/L	103%		64-128	1
1,1-Dichloroethene	0.01914	ND	0.02000	mg/L	96%		62-131	1
2-Butanone	0.07934	ND	0.05000	mg/L	159%	*	48-157	1
Chloroform	0.02143	ND	0.02000	mg/L	107%		67-127	1
Carbon Tetrachloride	0.01954	ND	0.02000	mg/L	98%		70-140	1
1,2-Dichloroethane	0.02264	ND	0.02000	mg/L	113%		68-122	1
Benzene	0.02013	ND	0.02000	mg/L	101%		70-123	1
Trichloroethene	0.01820	ND	0.02000	mg/L	91%		65-131	1
Tetrachloroethene	0.01606	ND	0.02000	mg/L	80%		65-132	1
Chlorobenzene	0.01828	ND	0.02000	mg/L	91%		72-121	1
1,4-Dichlorobenzene	0.02077	ND	0.02000	mg/L	104%		71-122	1
Surrogates								
Dibromofluoromethane	0.04862		0.05000	mg/L	97%		70-130	1
1,2-Dichloroethane-d4	0.05523		0.05000	mg/L	110%		70-130	1
Toluene-d8	0.04713		0.05000	mg/L	94%		70-130	1
Bromofluorobenzene	0.04850		0.05000	mg/L	97%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1327099	Batch:	391377
Matrix (Source ID):	Water (550009-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1327099 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Vinyl Chloride	0.02065	ND	0.02000	mg/L	103%		64-128	0	29	1
1,1-Dichloroethene	0.01894	ND	0.02000	mg/L	95%		62-131	1	31	1
2-Butanone	0.07499	ND	0.05000	mg/L	150%		48-157	6	30	1
Chloroform	0.02223	ND	0.02000	mg/L	111%		67-127	4	30	1
Carbon Tetrachloride	0.02000	ND	0.02000	mg/L	100%		70-140	2	32	1
1,2-Dichloroethane	0.02246	ND	0.02000	mg/L	112%		68-122	1	29	1
Benzene	0.02075	ND	0.02000	mg/L	104%		70-123	3	31	1
Trichloroethene	0.01844	ND	0.02000	mg/L	92%		65-131	1	31	1
Tetrachloroethene	0.01613	ND	0.02000	mg/L	81%		65-132	0	31	1
Chlorobenzene	0.01838	ND	0.02000	mg/L	92%		72-121	1	29	1
1,4-Dichlorobenzene	0.02042	ND	0.02000	mg/L	102%		71-122	2	29	1
Surrogates										
Dibromofluoromethane	0.04836		0.05000	mg/L	97%		70-130			1
1,2-Dichloroethane-d4	0.05531		0.05000	mg/L	111%		70-130			1
Toluene-d8	0.04700		0.05000	mg/L	94%		70-130			1
Bromofluorobenzene	0.04725		0.05000	mg/L	95%		70-130			1

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1327086	Batch: 391432
Matrix: Water	Method: EPA 8270C	Prep Method: EPA 3510C

QC1327086 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Pyridine	ND		mg/L	0.010	0.0028	12/31/25	01/01/26
2-Methylphenol	ND		mg/L	0.010	0.0032	12/31/25	01/01/26
3-,4-Methylphenol	ND		mg/L	0.010	0.0030	12/31/25	01/01/26
Hexachloroethane	ND		mg/L	0.010	0.0030	12/31/25	01/01/26
Nitrobenzene	ND		mg/L	0.025	0.0084	12/31/25	01/01/26
Hexachlorobutadiene	ND		mg/L	0.010	0.0022	12/31/25	01/01/26
2,4,6-Trichlorophenol	ND		mg/L	0.010	0.0041	12/31/25	01/01/26
2,4,5-Trichlorophenol	ND		mg/L	0.010	0.0037	12/31/25	01/01/26
2,4-Dinitrotoluene	ND		mg/L	0.010	0.0043	12/31/25	01/01/26
Hexachlorobenzene	ND		mg/L	0.010	0.0030	12/31/25	01/01/26
Pentachlorophenol	ND		mg/L	0.025	0.0057	12/31/25	01/01/26
Surrogates				**Limits**			
2-Fluorophenol	53%		%REC	15-120		12/31/25	01/01/26
Phenol-d6	35%		%REC	15-120		12/31/25	01/01/26
2,4,6-Tribromophenol	94%		%REC	15-140		12/31/25	01/01/26
Nitrobenzene-d5	90%		%REC	15-123		12/31/25	01/01/26
2-Fluorobiphenyl	90%		%REC	15-120		12/31/25	01/01/26
Terphenyl-d14	102%		%REC	15-120		12/31/25	01/01/26

Type: Lab Control Sample	Lab ID: QC1327087	Batch: 391432
Matrix: Water	Method: EPA 8270C	Prep Method: EPA 3510C

QC1327087 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Pyridine	0.03225	0.07500	mg/L	43%		13-120
2-Methylphenol	0.05801	0.07500	mg/L	77%		44-120
3-,4-Methylphenol	0.05357	0.07500	mg/L	71%		40-120
Hexachloroethane	0.05534	0.07500	mg/L	74%		33-120
Nitrobenzene	0.06484	0.07500	mg/L	86%		51-120
Hexachlorobutadiene	0.05106	0.07500	mg/L	68%		30-120
2,4,6-Trichlorophenol	0.07181	0.07500	mg/L	96%		60-122
2,4,5-Trichlorophenol	0.07028	0.07500	mg/L	94%		62-124
2,4-Dinitrotoluene	0.07768	0.07500	mg/L	104%		69-127
Hexachlorobenzene	0.06762	0.07500	mg/L	90%		62-120
Pentachlorophenol	0.06321	0.07500	mg/L	84%		51-120
Surrogates						
2-Fluorophenol	0.02029	0.04000	mg/L	51%		15-120
Phenol-d6	0.01361	0.04000	mg/L	34%		15-120
2,4,6-Tribromophenol	0.03827	0.04000	mg/L	96%		15-140
Nitrobenzene-d5	0.03407	0.04000	mg/L	85%		15-123
2-Fluorobiphenyl	0.03452	0.04000	mg/L	86%		15-120
Terphenyl-d14	0.03959	0.04000	mg/L	99%		15-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1327088**	**Batch:**	**391432**
Matrix:	**Water**	**Method:**	**EPA 8270C**	**Prep Method:**	**EPA 3510C**

QC1327088 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Pyridine	0.03337	0.07500	mg/L	44%		13-120	3	62
2-Methylphenol	0.05921	0.07500	mg/L	79%		44-120	2	51
3-,4-Methylphenol	0.05436	0.07500	mg/L	72%		40-120	1	51
Hexachloroethane	0.05583	0.07500	mg/L	74%		33-120	1	59
Nitrobenzene	0.06549	0.07500	mg/L	87%		51-120	1	52
Hexachlorobutadiene	0.05000	0.07500	mg/L	67%		30-120	2	58
2,4,6-Trichlorophenol	0.07379	0.07500	mg/L	98%		60-122	3	49
2,4,5-Trichlorophenol	0.07218	0.07500	mg/L	96%		62-124	3	46
2,4-Dinitrotoluene	0.07935	0.07500	mg/L	106%		69-127	2	40
Hexachlorobenzene	0.07023	0.07500	mg/L	94%		62-120	4	41
Pentachlorophenol	0.06607	0.07500	mg/L	88%		51-120	4	42
Surrogates								
2-Fluorophenol	0.02073	0.04000	mg/L	52%		15-120		
Phenol-d6	0.01397	0.04000	mg/L	35%		15-120		
2,4,6-Tribromophenol	0.03924	0.04000	mg/L	98%		15-140		
Nitrobenzene-d5	0.03462	0.04000	mg/L	87%		15-123		
2-Fluorobiphenyl	0.03467	0.04000	mg/L	87%		15-120		
Terphenyl-d14	0.04007	0.04000	mg/L	100%		15-120		

Type:	**Sample Duplicate**	**Lab ID:**	**QC1327100**	**Batch:**	**391435**
Matrix (Source ID):	**Water (549849-001)**	**Method:**	**SM 4500-H+ B**		

QC1327100 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
pH	7.620	7.610	SU		0	20	1
Temperature	20.70	20.60	deg C		0	20	1

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