



30 de abril de 2026

Enrique Casas
Junta Regional de Control de Calidad del Agua de Los Ángeles
320 W. 4th Street, Suite 200
Los Ángeles, California 90013
enrique.casas@waterboards.ca.gov

Ref.: Orden de Investigación No. R4-2024-0010-A01
Junta Regional de Control de Calidad del Agua de Los Ángeles

Estimado Dr. Casas:

Esta presentación fue elaborada por Chiquita Canyon, LLC ("Chiquita") para la Junta Regional de Control de la Calidad del Agua de Los Ángeles (la "Junta Regional"), como lo requiere la Orden de Investigación No. R4-2024-0010-A01 (la "Orden Enmendada"), emitida por la Junta Regional el 11 de febrero de 2026.¹ En cumplimiento con el Punto 1(j) de la Orden Enmendada, Chiquita elabora la siguiente información sobre un evento de tormenta en el Vertedero de Chiquita Canyon ("el Vertedero") que ocurrió el 31 de marzo de 2026, que dio como resultado una descarga en la Cuenca de Sedimentación Sur (la "Cuenca Sur") el 1 de abril de 2026.

I. Evaluación del Evento Después de la Tormenta y Análisis de la Cubierta Geosintética

La Condición 1(g) de la Orden indica lo siguiente:

Para tormentas que producen una descarga en la cuenca de sedimentación, se deben presentar una evaluación y un informe del evento después de la tormenta sobre la efectividad de la cubierta geosintética que será instalada sobre una parte del área impactada por la reacción para evitar que se mezclen lixiviados con las aguas pluviales hasta que se haya resuelto la condición de temperatura del Vertedero elevado. Este informe debe ser presentado dentro de los 30 días después del primer día del evento de tormentas que produjo una descarga.

El 31 de marzo de 2026 comenzó un evento de tormenta que el 1 de abril de 2026 causó una descarga hacia la Cuenca Sur por las entradas este y oeste. No hubo descargas de la Cuenca Sur que ingresen o egresen de la Cuenca este. Chiquita siguió el protocolo según su Plan de Prevención de Contaminación de Desechos Pluviales ("SWPPP") actualizado y las mejores prácticas de gestión relacionadas, incluso las detalladas en la Sección 6.6 del SWPPP, para minimizar y evitar la migración de escurrimientos de lixiviados

¹ En cumplimiento con la Sección 13320 del Código del Agua, Chiquita le solicitó a la Junta Estatal de Control de la Calidad del Agua que revise esta Orden Enmendada el 13 de marzo de 2026.

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Junta Regional de Control de Calidad del Agua de Los Ángeles

de aguas pluviales hacia los canales de descarga en el sitio, las entradas de drenaje y las entradas a la Cuenca. Chiquita también tomó muestras en cumplimiento con la Condición 1(j) como se indica a continuación.

La zona reactiva del vertedero se cubrió con más de 60 acres de cubierta de geomembrana de polietileno de alta densidad de 30 milésimas de pulgada y de alcohol vinílico de etileno/polietileno de alta densidad de 60 milésimas de pulgada (la "cubierta") para reducir las emisiones superficiales del vertedero, evitar la erosión de suelo y mitigar que se mezclen lixiviados con el escurrimiento de aguas pluviales. Además, se realizaron inspecciones dos veces al día en esta área para evaluar la efectividad de la cubierta, que incluye identificar cualquier filtración de lixiviados, problemas con la integridad de la cubierta o descargas de aguas pluviales hacia y desde la Cuenca. Al momento del evento de descarga, se observó que la cubierta es efectiva para evitar que se mezclen los lixiviados con el escurrimiento de aguas pluviales, entre sus otros propósitos previstos.

II. Análisis de las Muestras de Descarga

La Condición 1(j) de la Orden Enmendada indica lo siguiente:

El Extractor deberá tomar muestras y presentar el análisis de cualquier y toda descarga que ingresa o sale de la cuenca de sedimentación sur y de la cuenca de sedimentación este. Los analitos deben incluir los parámetros identificados en las pautas de limitación de efluentes del Subcapítulo N, Subparte B - RCRA Subtítulo D Vertederos de Desechos No Peligrosos, Mpars. parámetros. El Extractor debe tomar muestras de acuerdo con el Permiso Industrial General que incluye los requerimientos relacionados con TMDL en el Adjunto E y los constituyentes del Apéndice II. Todos los resultados deben ser presentados a la Junta del Agua de Los Ángeles dentro de los 30 días desde el primer día del evento de descarga. Donde los parámetros se superpongan o se dupliquen de alguna manera, se requerirá un solo análisis para cumplir con los requerimientos de esta Orden.

En cumplimiento con el Punto 1(j) de la Orden Enmendada, Chiquita recogió muestras el 1 de abril de 2026, representativas de la descarga hacia la Cuenca Sur tanto de la entrada oeste como de la entrada este. Los resultados se adjuntan a este documento como Adjunto A.

Durante eventos de tormenta, ingresan escorrentías de aguas pluviales a la Cuenca Sur de dos etapas por las entradas del este y/o del oeste antes de cualquier potencial descarga. La Cuenca Sur de dos etapas está diseñada para capturar totalmente la escorrentía de eventos de tormenta típicos, permitiendo la sedimentación de sólidos suspendidos y otros contaminantes asociados a los sólidos suspendidos. Las aguas pluviales clarificadas generalmente se evaporan, se filtran o se utilizan para suprimir polvos. Como lo aprobó la Junta Regional en enero de 2025 y como se detalla aún más en la Sección 4 del SWPPP, las aguas pluviales clarificadas de la segunda etapa - dependiendo de las circunstancias y del pronóstico del tiempo - podrán descargarse manualmente utilizando una bomba para permitir una descarga controlada y dar capacidad a que se escurran ante futuros eventos de tormenta. Durante eventos de tormenta intensos o prolongados no típicos, la escorrentía de aguas pluviales también podrá descargarse por gravedad.

Como se comunicó previamente a la Junta Regional, Chiquita continúa teniendo importantes problemas con los Límites a Informar y con las obligaciones de monitoreo relacionadas, indicadas en la Orden Enmendada. Como resultado, Chiquita presentó a la Junta Estatal de Control de la Calidad del Agua su Petición de Revisión y Solicitud de Suspensión de la Orden y Audiencia relacionada con el cumplimiento de la Orden Enmendada el 13 de marzo de 2026.

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III. Muestras Separadas de la Cuenca Sur para la Junta Regional

Como cortesía y para practicidad de la Junta Regional, Chiquita también está proporcionando los resultados de las muestras tomadas de la Cuenca Sur el 2 de abril de 2026. Estas muestras se dividieron con la Junta Regional y no están relacionadas con las muestras de las descargas del 1 de abril de 2026 descritas arriba. Se analizaron dos muestras separadas utilizando el laboratorio analítico de Chiquita para emparejarlas con dos de las cuatro muestras tomadas por la Junta Regional el mismo día. Los resultados se adjuntan a este documento como Adjunto B.

* * * * *

Atentamente

Matt Breuer
Gerente Ambiental
Waste Connections

Adjunto A - Resultados de las Muestras de las Descargas de las Entradas este y oeste a la Cuenca de Sedimentación Sur (del 01-04-2026)

Adjunto B - Resultados de las Muestras Separadas de la Junta Regional de la Cuenca de Sedimentación Sur (del 02-04-2026)

cc: (por e-mail)
John Perkey, Waste Connections
Kelly Kincella, Waste Connections
Sarah Phillips, Waste Connections
Pavlova Vitale, Junta Regional de Control de Calidad del Agua de Los Ángeles
Robert Ragland, Departamento de Salud Pública del Condado de Los Ángeles
Liza Frías, Departamento de Salud Pública del Condado de Los Ángeles
Nichole Quick, M.D., Departamento de Salud Pública del Condado de Los Ángeles
Beverley Tway, Departamento de Salud Pública del Condado de Los Ángeles
Karen Gork, LEA
Eric Morofuji, LEA
Shikari Nakagawa-Ota, LEA
Renee Jensen, Asesor de LEA
Blaine McPhillips, Asesor del Condado
Emiko Thompson, Obras Públicas del Condado de Los Ángeles
Alex Garcia, Departamento de Planificación Regional del Condado de Los Ángeles
Philip Chen, Departamento de Planificación Regional del Condado de Los Ángeles
Steven Jareb, Departamento de Planificación Regional del Condado de Los Ángeles
Wes Mindermann, CalRecycle
Jeff Lindberg, Junta de Recursos de Aire de California
Jack Cheng, Distrito de Gestión de la Calidad del Aire de la Costa Sur

Sr. Enrique Casas
Junta Regional de Control de Calidad del Agua de Los Ángeles

Larry Israel, Distrito de Gestión de la Calidad del Aire de la Costa Sur
Tyler Holybee, Agencia de Protección Ambiental de Estados Unidos
Mark Anthony Relon, Agencia de Protección Ambiental de Estados Unidos
Laura Friedli, Agencia de Protección Ambiental de Estados Unidos
Zanalee Zmily, Departamento de Control de Sustancias Tóxicas
Chris McGuire, Departamento de Control de Sustancias Tóxicas
Dylan Clark, Departamento de Control de Sustancias Tóxicas

ATTACHMENT A



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

onterris.com



Lab Job Number : 556600
Report Level : II
Report Date : 04/24/2026

Analytical Report *prepared for:*

Matt Breuer
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Project: CCLF STORMWATER - Chiquita Canyon Stormwater

Authorized for release by:

A handwritten signature in black ink, appearing to read "David Tripp".

David Tripp, Senior Project Manager
657-581-4710
david.tripp@onterris.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

Sample Summary

Matt Breuer	Lab Job #:	556600
Waste Connections	Project No:	CCLF STORMWATER
Chiquita Canyon Landfill	Location:	Chiquita Canyon Stormwater
29201 Henry Mayo	Date Received:	04/01/26
Drive		
Castaic, CA 91384		

Sample ID	Lab ID	Collected	Matrix
SOUTH BASIN - WESTERN INLET	556600-001	04/01/26 00:10	Water
SOUTH BASIN - EASTERN INLET	556600-002	04/01/26 00:20	Water

Case Narrative

Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384
Matt Breuer

Lab Job Number: 556600
Project No: CCLF STORMWATER
Location: Chiquita Canyon
Stormwater
Date Received: 04/01/26

- This data package contains sample and QC results for two water samples, requested for the above referenced project on 04/01/26. The samples were received in good condition. Samples were collected just after midnight (0010 and 0020hrs) per the COC and CTEH's texts and follow-up email. See the email appended to the COC. 040126dst
- DILUTIONS: Dilutions in this report were performed solely for the purpose of reporting target analytes within method calibration ranges - except where otherwise noted below or in Sub-Lab Case Narrative(s).
- EPA 1664A, EPA 200.7, EPA 200.8, EPA 245.1, EPA 300.0, EPA 350.1, EPA 420.1, EPA 625.1, EPA 8081A, EPA 8082, EPA 8270C-SIM, EPA 8270E, SM 4500-CN-E, SM 4500-S2-D, SM 5310B, SM 9221B, SM 9221F, SM2130B, SM2320B, SM2510B, SM2540C, SM2540D, SM5210B, and SM5220D analyses were performed at 931 West Barkley Ave, Orange, CA, 92868.
- EPA 8260B analysis was performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

- SOUTH BASIN - WESTERN INLET (lab # 556600-001) and SOUTH BASIN - EASTERN INLET (lab # 556600-002) had pH greater than 2.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270E):

- High response was observed for pentachlorophenol in the CCV analyzed 04/03/26 08:37; affected data was qualified with "b".
- Low surrogate recovery was observed for phenol-d6 in the method blank for batch 399523.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low recovery was observed for a-terpineol in the BS for batch 399523; the low recovery was not associated with any reported results. High RPD was also observed for a-terpineol in the BS/BSD for batch 399523; the high RPD was not associated with any reported results.
- Low recovery was observed for a-terpineol in the BS for batch 399683; the associated RPD was within limits.
- Low surrogate recoveries were observed for 2-fluorophenol in a number of samples.
- Low surrogate recoveries were observed for phenol-d6 in a number of samples.
- Low surrogate recoveries were observed for terphenyl-d14 in SOUTH BASIN - WESTERN INLET (lab # 556600-001), SOUTH BASIN - EASTERN INLET (lab # 556600-002), and the BS/BSD for batch 399523.
- Low surrogate recoveries were observed for 2,4,6-tribromophenol in SOUTH BASIN - WESTERN INLET (lab # 556600-001) and SOUTH BASIN - EASTERN INLET (lab # 556600-002).
- Low surrogate recoveries were observed for nitrobenzene-d5 in SOUTH BASIN - WESTERN INLET (lab # 556600-001) and SOUTH BASIN - EASTERN INLET (lab # 556600-002).
- Low surrogate recoveries were observed for 2-fluorobiphenyl in SOUTH BASIN - WESTERN INLET (lab # 556600-001) and SOUTH BASIN - EASTERN INLET (lab # 556600-002).
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

No analytical problems were encountered.

Pesticides (EPA 8081A):

No analytical problems were encountered.

Total Organic Carbon by IR (SM 5310B):

No analytical problems were encountered.

PCBs (EPA 8082):

No analytical problems were encountered.

Metals (EPA 200.7, EPA 200.8, and EPA 245.1):

No analytical problems were encountered.

Ion Chromatography (EPA 300.0):

- Responses exceeding the instrument's linear range were observed for sulfate in the MS/MSD for batch 399548; affected data was qualified with "E".
- No other analytical problems were encountered.

Conductivity (SM2510B):

No analytical problems were encountered.

Total Oil & Grease (HEM) (EPA 1664A):

- Matrix spikes were not performed for this analysis due to insufficient sample volume.
- No analytical problems were encountered.

Total Phenolics (EPA 420.1):

No analytical problems were encountered.

Alkalinity (SM2320B):

No analytical problems were encountered.

Sulfide (SM 4500-S2-D):

No analytical problems were encountered.

Total Dissolved Solids (TDS) (SM2540C):

- High RPD was observed for total dissolved solids in the SDUP of SOUTH BASIN - EASTERN INLET (lab # 556600-002).
- No other analytical problems were encountered.

Total Suspended Solids (TSS) (SM2540D):

No analytical problems were encountered.

Chemical Oxygen Demand (SM5220D):

No analytical problems were encountered.

Biochemical Oxygen Demand (SM5210B):

No analytical problems were encountered.

Turbidity (SM2130B):

No analytical problems were encountered.

Cyanide - Semi-Automated Method (SM 4500-CN-E and SM 4500-CN-E):

No analytical problems were encountered.

Coliform - 9221 Tests (SM 9221B and SM 9221F):

No analytical problems were encountered.

Ammonia and TKN- Semi-Automated Method (SM 4500-NH3-G):

No analytical problems were encountered.

Organophosphorus Pesticides (EPA 8141A):

Pace Laboratories in Bakersfield, CA performed the analysis (see sublab report section for certifications). Please see the Pace Laboratories case narrative.

8151A Chlorinated Herbicides (EPA 8151A):

McC Campbell Analytical, Inc. in Pittsburg, CA performed the analysis (NELAP certified). Please see the McC Campbell Analytical, Inc. case narrative.

RSK-175 CO2 (RSK-175):

McC Campbell Analytical, Inc. in Pittsburg, CA performed the analysis (see sublab report section for certifications). Please see the McC Campbell Analytical, Inc. case narrative.

Dioxins & Furans (EPA 8290):

Onterris-EDH in El Dorado Hills, CA performed the analysis (see sublab report section for certifications). Please see the Onterris-EDH case narrative.



Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No:

Page:

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

Turn Around Time (rush by advanced notice only)

Standard:

3

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

(lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request										Test Instructions / Comments	
Company:	Chiquita Canyon, LLC			Name:	Stormwater Outlet			SM4500-S2-D Total Sulfide	420.1 Total Phenolics	1664A Oil and Grease	9221B Total Coliform	9221F E. Coll	300.0 Cl, Br, FI, NO3, NO2, SO4	2540D TSS	5310B TOC	8270 SIM 1,4-Dioxane	SM2320B Alkalinity	Additional email recipients: matt.breuer@wasteconnections.com stormwater@wasteconnections.com tmb@swteng.com aav@swteng.com Direct invoices to: Maribel Bolanos (661) 257-3665	
Report To:	Matt Breuer			Number:					X	X	X	X	X	X	X	X	X		X
Email:	matthew.breuer@wasteconnections.com			P.O. #:					X	X	X	X	X	X	X	X	X		X
Address:	29201 Henry Mayo Drive			Address:	29201 Henry Mayo Drive				X	X	X	X	X	X	X	X	X		X
	Castaic, CA 91384				Castaic, CA 91384				X	X	X	X	X	X	X	X	X		X
Phone:	682-559-3880			Global ID:					X	X	X	X	X	X	X	X	X		X
Fax:				Sampled By:	CH, GA, ST				X	X	X	X	X	X	X	X	X		X
	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.													
1	South Basin - Western Inlet	04/01/26	0010	W	31	1,2,4,6													Temp: 17.2°C, pH 9.03
2	South Basin - Eastern Inlet	04/01/26	0020	W	31	1,2,4,6													Temp: 16.6°C, pH 8.92
3																			
4																			
5																			
6																			
7																			
8																			
9																			
10																			
		Signature		Print Name			Company / Title			Date / Time									
1 Relinquished By:		Karen Hensley		KAREN HENSELEY			CITY			4/1/26 / 0415									
1 Received By:		Karen Hensley		KAREN HENSELEY			CITY			4/1/26 / 0700									
2 Relinquished By:																			
2 Received By:																			
3 Relinquished By:																			
3 Received By:																			

 Enthalpy Analytical - Orange 931 W. Barkley Avenue, Orange, CA 92868 Phone 714-771-6900		Chain of Custody Record Lab No: 552600 Page: 3 of 3			Turn Around Time (rush by advanced notice only) Standard: 5 Day: 3 Day: 2 Day: 1 Day: Custom TAT:								
		Matrix: A = Air S = Soil/Solid W = Water DW = Drinking Water SD = Sediment PP = Pure Product SEA = Sea Water SW = Swab T = Tissue WP = Wipe O = Other			Preservatives: 1 = Na ₂ S ₂ O ₃ 2 = HCl 3 = HNO ₃ 4 = H ₂ SO ₄ 5 = NaOH 6 = Other								
CUSTOMER INFORMATION Company: Chiquita Canyon, LLC Report To: Matt Breuer Email: matthew.breuer@wasteconnections.com Address: 29201 Henry Mayo Drive Castaic, CA 91384 Phone: 682-559-3880 Fax:		PROJECT INFORMATION Name: Stormwater Outlet Number: P.O. #: Address: 29201 Henry Mayo Drive Castaic, CA 91384 Global ID: Sampled By: CH, GA, ST		Analysis Request SM5220D Chemical Oxygen Demand SM2510B Specific Conductance RSK-175 Carbon Dioxide 2540E TDS SM2130B Turbidity 350.1 Ammonia 625.1 - See Comments 625.1 Alpha-Terpineol SM5210B BOD			Test Instructions / Comments 625.1 - Benzoic Acid, Pyridine, Phenol, 2-methylphenol, 3,4-methylphenol, Cresol, Naphthalene, alpha-terpineol Additional email recipients: matt.breuer@wasteconnections.com stormwater@wasteconnections.com tmb@swteng.com aav@swteng.com Direct invoices to: Maribel Bolanos (661) 257-3665						
Sample ID 1 South Basin - Western Inlet 2 South Basin - Eastern Inlet 3 4 5 6 7 8 9 10		Sampling Date 04/01/26 04/01/26		Sampling Time 0010 0020		Matrix W W		Container No. / Size 31 31		Pres. 1,2,4,6 1,2,4,6		Temp: 17.2°C, pH 9.03 Temp: 16.6°C, pH 8.92	
Signature 		Print Name KAREN HENSLEY		Company / Title CTEH		Date / Time 4/1/26 / 0415							
1 Relinquished By:		1 Received By:		2 Relinquished By:		2 Received By:		3 Relinquished By:		3 Received By:			

SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 04/01/26 WO# 556600 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 04/01/26 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: 5.5 / 5.7 #2: 9.0 / 9.2 #3: 4.6 / 4.8 #4: 10.3 / 10.5 #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?

4/1/26
FPD

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 - SAMPLING TIME DISCREPANCY ON SAMPLE -002: 0020 PER COC, 1220 PER SAMPLE LABEL

4.13 - HEADSPACE > 6mm:

SAMPLE -001 - 1 OF 3 UNPRESERVED VIALS

SAMPLE -002 - 3 OF 3 PRESERVED VIALS, 1 OF 4 UNPRESERVED VIALS.

4.10 - SAMPLES RECEIVED < 1/2 HOLDING TIME REMAINING FOR MICROBIOLOGICAL ANALYSES.

☐ No additional discrepancies

Date Logged 04/01/26

By (print)

FPD

(sign)

Date Labeled 04/01/26

By (print)

FPD

(sign)

[Signature]

Re: [External] - [Chiquita Canyon] Stormwater Samples 4/1

From Matt Tuggle <mtuggle@cteh.com>
Date Wed 4/1/2026 3:35 PM
To David Tripp <david.tripp@enthalpy.com>

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

Forgot to mention earlier that the labels for the eastern inlet say 1220 when they should say 0020. The COC is correct.

Matt Tuggle
CTEH, LLC
Mobile: 979-229-5300
mtuggle@cteh.com | www.cteh.com

From: David Tripp <david.tripp@enthalpy.com>
Sent: Wednesday, April 1, 2026 9:47:22 AM
To: Matt Tuggle <mtuggle@cteh.com>
Cc: Kyle Lapid <kylapid@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>
Subject: Re: [External] - [Chiquita Canyon] Stormwater Samples 4/1

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

Hi All - samples received and analyses are being started as staff arrive for work this morning.

Thanks!

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: David Tripp <david.tripp@enthalpy.com>
Sent: Wednesday, April 1, 2026 6:34:22 AM
To: mtuggle@cteh.com <mtuggle@cteh.com>
Cc: Kyle Lapid <kylapid@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>
Subject: Re: [External] - [Chiquita Canyon] Stormwater Samples 4/1

Good morning Matt - thanks for the heads up!

Sent from my Verizon, Samsung Galaxy smartphone
Get [Outlook for Android](#)

From: Matt Tuggle <mtuggle@cteh.com>
Sent: Wednesday, April 1, 2026 2:28:33 AM
To: David Tripp <david.tripp@enthalpy.com>

Cc: Kyle Lopic <kylapic@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>

Subject: [External] - [Chiquita Canyon] Stormwater Samples 4/1

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Good morning Dave,

There was a discharge into the South Basin from both inlets overnight, so we pulled two SW samples early this morning. They will be delivered with yesterday's samples before the lab opens this morning.

I've attached the COCs.

Best,
Matt

Matt Tuggle

CTEH, LLC

Mobile: 979-229-5300

mtuggle@cteh.com |

https://protect.checkpoint.com/v2/r01/_www.cteh.com_.YzJ1Om1vbnRyb3NIY29tbWVvY2lhbDpjOm86OWExMGM3MTU4YjJhYzhiYTc1OGVINjViMwY0OGQ0MDc6NzoyMTYyOjZmZjQ2NTZmNzBjNzBINTNhYjFkMzNiMjM1Y2RiNGZkMDFhNmEwNjE0ZTg4OTc1NDA1YjlyN2E3MmY4YjJiZjE6dDpUOkY

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29/32



Lab ID : 556600-001, X

Client : Waste Connections

Client ID : SOUTH BASIN - WESTERN INLET

Sampled : 04/01/26 00:10 Dispose : 05/16/26

Leisco
LABGLASS

1000ml

BORO 3.3

Analysis Results for 556600

Matt Breuer
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Lab Job #: 556600
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 04/01/26

Sample ID: SOUTH BASIN - WESTERN INLET	Lab ID: 556600-001 Matrix: Water	Collected: 04/01/26 00:10
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556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	ND		mg/L	4.8	0.93	0.96	399445	04/01/26	04/01/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	190		mg/L	0.10	0.0095	1	399551	04/01/26	04/01/26	SBW
Iron	150		mg/L	0.50	0.17	10	399551	04/01/26	04/01/26	SBW
Magnesium	62		mg/L	0.10	0.017	1	399551	04/01/26	04/01/26	SBW
Potassium	29		mg/L	0.50	0.20	1	399551	04/01/26	04/01/26	SBW
Sodium	53		mg/L	0.50	0.017	1	399551	04/01/26	04/01/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	ND		ug/L	2.0	1.0	1	399554	04/01/26	04/01/26	KAM
Arsenic	13		ug/L	2.0	0.27	1	399554	04/01/26	04/01/26	KAM
Barium	930		ug/L	50	4.4	10	399554	04/01/26	04/01/26	KAM
Beryllium	6.5		ug/L	1.0	0.060	1	399554	04/01/26	04/01/26	KAM
Boron	210		ug/L	100	77	10	399554	04/01/26	04/01/26	KAM
Cadmium	1.0	J	ug/L	1.0	0.072	1	399554	04/01/26	04/01/26	KAM
Chromium	68		ug/L	5.0	0.43	1	399554	04/01/26	04/01/26	KAM
Cobalt	42		ug/L	1.0	0.090	1	399554	04/01/26	04/01/26	KAM
Copper	87		ug/L	3.0	0.96	1	399554	04/01/26	04/01/26	KAM
Lead	72		ug/L	5.0	0.23	1	399554	04/01/26	04/01/26	KAM
Manganese	1,600		ug/L	100	38	10	399554	04/01/26	04/01/26	KAM
Nickel	70		ug/L	5.0	1.3	1	399554	04/01/26	04/01/26	KAM
Selenium	5.8		ug/L	4.0	1.9	1	399554	04/01/26	04/01/26	KAM
Silver	ND		ug/L	5.0	0.37	1	399554	04/01/26	04/01/26	KAM
Thallium	0.70	J	ug/L	1.0	0.25	1	399554	04/01/26	04/01/26	KAM
Tin	ND		ug/L	5.0	1.5	1	399554	04/01/26	04/01/26	KAM
Vanadium	150		ug/L	5.0	0.36	1	399554	04/01/26	04/01/26	KAM
Zinc	250		ug/L	10	7.6	1	399554	04/01/26	04/01/26	KAM
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	0.52		ug/L	0.40	0.091	1	399524	04/01/26	04/01/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	0.25		mg/L	0.20	0.059	1	399548	04/01/26 10:43	04/01/26 19:06	SSN
Chloride	9.2		mg/L	1.0	0.26	1	399548	04/01/26 10:43	04/01/26 19:06	SSN
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	1	399548	04/01/26 10:43	04/01/26 19:06	SSN

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	0.067	J	mg/L	0.30	0.061	1	399548	04/01/26 10:43	04/01/26 19:06	SSN
Nitrogen, Nitrate	0.67		mg/L	0.10	0.05	1	399548	04/01/26 10:43	04/01/26 19:06	SSN
Sulfate	72		mg/L	1.0	0.18	1	399548	04/01/26 10:43	04/01/26 19:06	SSN
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	0.26		mg/L	0.10	0.068	1	399555	04/01/26	04/01/26	CKN
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	399655	04/02/26	04/02/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	ND		ug/L	53	11	1.1	399683	04/02/26	04/03/26	MSS
2-Methylphenol	ND		ug/L	11	3.4	1.1	399683	04/02/26	04/03/26	MSS
Pyridine	ND		ug/L	11	3.0	1.1	399683	04/02/26	04/03/26	MSS
Phenol	ND		ug/L	11	2.2	1.1	399683	04/02/26	04/03/26	MSS
Naphthalene	ND		ug/L	11	3.8	1.1	399683	04/02/26	04/03/26	MSS
3-,4-Methylphenol	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
Cresol	ND		ug/L	11		1.1	399683	04/02/26	04/03/26	MSS
a-Terpineol	ND		ug/L	11	2.2	1.1	399683	04/02/26	04/03/26	MSS
Surrogates	Limits									
2-Fluorophenol	28%	*	%REC	36-95		1.1	399683	04/02/26	04/03/26	MSS
Phenol-d6	21%	*	%REC	28-82		1.1	399683	04/02/26	04/03/26	MSS
2,4,6-Tribromophenol	44%	*	%REC	61-140		1.1	399683	04/02/26	04/03/26	MSS
Nitrobenzene-d5	34%	*	%REC	48-123		1.1	399683	04/02/26	04/03/26	MSS
2-Fluorobiphenyl	32%	*	%REC	51-105		1.1	399683	04/02/26	04/03/26	MSS
Terphenyl-d14	33%	*	%REC	65-117		1.1	399683	04/02/26	04/03/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
beta-BHC	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
gamma-BHC	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
delta-BHC	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
Heptachlor	ND		ug/L	0.05	0.009	0.96	399520	04/01/26	04/02/26	XLY
Aldrin	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
Endosulfan I	ND		ug/L	0.05	0.01	0.96	399520	04/01/26	04/02/26	XLY
Dieldrin	ND		ug/L	0.1	0.01	0.96	399520	04/01/26	04/02/26	XLY
4,4'-DDE	ND		ug/L	0.1	0.03	0.96	399520	04/01/26	04/02/26	XLY
Endrin	ND		ug/L	0.1	0.01	0.96	399520	04/01/26	04/02/26	XLY
Endosulfan II	ND		ug/L	0.1	0.02	0.96	399520	04/01/26	04/02/26	XLY
Endosulfan sulfate	ND		ug/L	0.1	0.02	0.96	399520	04/01/26	04/02/26	XLY
4,4'-DDD	ND		ug/L	0.1	0.03	0.96	399520	04/01/26	04/02/26	XLY
Endrin aldehyde	ND		ug/L	0.1	0.03	0.96	399520	04/01/26	04/02/26	XLY
Endrin ketone	ND		ug/L	0.1	0.03	0.96	399520	04/01/26	04/02/26	XLY
4,4'-DDT	ND		ug/L	0.1	0.08	0.96	399520	04/01/26	04/02/26	XLY
Methoxychlor	ND		ug/L	0.1	0.04	0.96	399520	04/01/26	04/02/26	XLY
Toxaphene	ND		ug/L	1.9	0.6	0.96	399520	04/01/26	04/02/26	XLY
Chlordane (Technical)	ND		ug/L	1.0	0.2	0.96	399520	04/01/26	04/02/26	XLY
Surrogates	Limits									

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	71%		%REC	29-120		0.96	399520	04/01/26	04/02/26	XLY
Decachlorobiphenyl	71%		%REC	33-132		0.96	399520	04/01/26	04/02/26	XLY

Method: EPA 8082

Prep Method: EPA 3510C

Aroclor-1016	ND		ug/L	0.48	0.29	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1221	ND		ug/L	0.48	0.45	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1232	ND		ug/L	0.48	0.26	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1242	ND		ug/L	0.48	0.27	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1248	ND		ug/L	0.48	0.23	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1254	ND		ug/L	0.48	0.25	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1260	ND		ug/L	0.48	0.31	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1262	ND		ug/L	0.48	0.28	0.96	399520	04/01/26	04/02/26	XLY
Aroclor-1268	ND		ug/L	0.48	0.25	0.96	399520	04/01/26	04/02/26	XLY

Surrogates

Limits

Decachlorobiphenyl (PCB)	71%		%REC	28-138		0.96	399520	04/01/26	04/02/26	XLY
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Method: EPA 8260B

Prep Method: EPA 5030B

Carbon Disulfide	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chloroprene	ND		ug/L	200	0.4	1	399527	04/01/26	04/01/26	ZST
3-Chloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
Ethyl methacrylate	ND		ug/L	50	2.1	1	399527	04/01/26	04/01/26	ZST
Ethanol	ND		ug/L	500	110	1	399527	04/01/26	04/01/26	ZST
2-Hexanone	ND		ug/L	5.0	1.1	1	399527	04/01/26	04/01/26	ZST
Isopropanol (IPA)	ND		ug/L	200	52	1	399527	04/01/26	04/01/26	ZST
Methyl acrylonitrile	ND		ug/L	35	3.7	1	399527	04/01/26	04/01/26	ZST
Vinyl Acetate	ND		ug/L	50	15	1	399527	04/01/26	04/01/26	ZST
Acrolein	ND		ug/L	200	2.7	1	399527	04/01/26	04/01/26	ZST
Acrylonitrile	ND		ug/L	10	0.7	1	399527	04/01/26	04/01/26	ZST
Freon 12	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Chloromethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Vinyl Chloride	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromomethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Trichlorofluoromethane	ND		ug/L	5.0	0.06	1	399527	04/01/26	04/01/26	ZST
Iodomethane	ND		ug/L	5.0		1	399527	04/01/26	04/01/26	ZST
Acetone	34	J	ug/L	100	5.0	1	399527	04/01/26	04/01/26	ZST
Freon 113	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloroethene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	399527	04/01/26	04/01/26	ZST
MTBE	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
2-Butanone	20		ug/L	10	1.5	1	399527	04/01/26	04/01/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
2,2-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Chloroform	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Bromochloromethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,1,1-Trichloroethane	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloropropene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Carbon Tetrachloride	ND		ug/L	5.0	0.06	1	399527	04/01/26	04/01/26	ZST
1,2-Dichloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.1	1	399527	04/01/26	04/01/26	ZST
Trichloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromodichloromethane	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
Dibromomethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	399527	04/01/26	04/01/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
Toluene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
1,1,2-Trichloroethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,3-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Tetrachloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Dibromochloromethane	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
1,2-Dibromoethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Ethylbenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
m,p-Xylenes	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
o-Xylene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Styrene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Bromoform	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Isopropylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,2,3-Trichloropropane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Propylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromobenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
4-Chlorotoluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
sec-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
para-Isopropyl Toluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
n-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2-Dichlorobenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.5	1	399527	04/01/26	04/01/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Hexachlorobutadiene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	1	399527	04/01/26	04/01/26	ZST
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	1	399527	04/01/26	04/01/26	ZST
Xylene (total)	ND		ug/L	5.0		1	399527	04/01/26	04/01/26	ZST
Surrogates				Limits						
Dibromofluoromethane	101%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
1,2-Dichloroethane-d4	115%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
Toluene-d8	94%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
Bromofluorobenzene	98%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST

Method: EPA 8270C-SIM

Prep Method: EPA 3535

1,4-Dioxane	5.9		ug/L	1.0	0.84	1	399592	04/01/26	04/02/26	MSS
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Results for any subcontracted analyses are not included in this section.

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				Limits						
1,4-Dioxane-d8 (SUR)	104%		%REC	80-120		1	399592	04/01/26	04/02/26	MSS
Method: EPA 8270E										
Prep Method: EPA 3510C										
Carbazole	ND		ug/L	11	2.9	1.1	399683	04/02/26	04/03/26	MSS
N-Nitrosodimethylamine	ND		ug/L	11	3.0	1.1	399683	04/02/26	04/03/26	MSS
Aniline	ND		ug/L	11	3.0	1.1	399683	04/02/26	04/03/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	26	3.9	1.1	399683	04/02/26	04/03/26	MSS
2-Chlorophenol	ND		ug/L	11	3.8	1.1	399683	04/02/26	04/03/26	MSS
1,3-Dichlorobenzene	ND		ug/L	11	3.4	1.1	399683	04/02/26	04/03/26	MSS
1,4-Dichlorobenzene	ND		ug/L	11	3.6	1.1	399683	04/02/26	04/03/26	MSS
Benzyl alcohol	ND		ug/L	26	6.1	1.1	399683	04/02/26	04/03/26	MSS
1,2-Dichlorobenzene	ND		ug/L	11	3.5	1.1	399683	04/02/26	04/03/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	11	4.0	1.1	399683	04/02/26	04/03/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	11	4.1	1.1	399683	04/02/26	04/03/26	MSS
Hexachloroethane	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
Nitrobenzene	ND		ug/L	26	8.8	1.1	399683	04/02/26	04/03/26	MSS
Isophorone	ND		ug/L	11	3.9	1.1	399683	04/02/26	04/03/26	MSS
2-Nitrophenol	ND		ug/L	11	5.7	1.1	399683	04/02/26	04/03/26	MSS
2,4-Dimethylphenol	ND		ug/L	11	3.4	1.1	399683	04/02/26	04/03/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	11	3.9	1.1	399683	04/02/26	04/03/26	MSS
2,4-Dichlorophenol	ND		ug/L	11	3.9	1.1	399683	04/02/26	04/03/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	11	3.6	1.1	399683	04/02/26	04/03/26	MSS
4-Chloroaniline	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
Hexachlorobutadiene	ND		ug/L	11	2.3	1.1	399683	04/02/26	04/03/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	11	3.8	1.1	399683	04/02/26	04/03/26	MSS
2-Methylnaphthalene	ND		ug/L	11	3.5	1.1	399683	04/02/26	04/03/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	26	8.2	1.1	399683	04/02/26	04/03/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	11	4.3	1.1	399683	04/02/26	04/03/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	11	3.9	1.1	399683	04/02/26	04/03/26	MSS
2-Chloronaphthalene	ND		ug/L	11	3.6	1.1	399683	04/02/26	04/03/26	MSS
2-Nitroaniline	ND		ug/L	53	4.6	1.1	399683	04/02/26	04/03/26	MSS
Dimethylphthalate	ND		ug/L	11	3.6	1.1	399683	04/02/26	04/03/26	MSS
Acenaphthylene	ND		ug/L	11	4.1	1.1	399683	04/02/26	04/03/26	MSS
2,6-Dinitrotoluene	ND		ug/L	11	4.7	1.1	399683	04/02/26	04/03/26	MSS
3-Nitroaniline	ND		ug/L	11	4.2	1.1	399683	04/02/26	04/03/26	MSS
Acenaphthene	ND		ug/L	11	3.4	1.1	399683	04/02/26	04/03/26	MSS
2,4-Dinitrophenol	ND		ug/L	53	16	1.1	399683	04/02/26	04/03/26	MSS
4-Nitrophenol	ND		ug/L	53	8.9	1.1	399683	04/02/26	04/03/26	MSS
Dibenzofuran	ND		ug/L	11	3.4	1.1	399683	04/02/26	04/03/26	MSS
2,4-Dinitrotoluene	ND		ug/L	11	4.5	1.1	399683	04/02/26	04/03/26	MSS
Diethylphthalate	ND		ug/L	11	3.1	1.1	399683	04/02/26	04/03/26	MSS
Fluorene	ND		ug/L	11	3.3	1.1	399683	04/02/26	04/03/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
4-Nitroaniline	ND		ug/L	11	3.5	1.1	399683	04/02/26	04/03/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	53	18	1.1	399683	04/02/26	04/03/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	11	4.2	1.1	399683	04/02/26	04/03/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	11	3.1	1.1	399683	04/02/26	04/03/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	11	3.5	1.1	399683	04/02/26	04/03/26	MSS
Hexachlorobenzene	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	26	6.0	1.1	399683	04/02/26	04/03/26	MSS
Phenanthrene	ND		ug/L	11	3.1	1.1	399683	04/02/26	04/03/26	MSS
Anthracene	ND		ug/L	11	3.0	1.1	399683	04/02/26	04/03/26	MSS
Di-n-butylphthalate	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
Fluoranthene	ND		ug/L	11	3.0	1.1	399683	04/02/26	04/03/26	MSS
Benzidine	ND		ug/L	53	20	1.1	399683	04/02/26	04/03/26	MSS
Pyrene	ND		ug/L	11	2.8	1.1	399683	04/02/26	04/03/26	MSS
Butylbenzylphthalate	ND		ug/L	11	3.8	1.1	399683	04/02/26	04/03/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	26	5.5	1.1	399683	04/02/26	04/03/26	MSS
Benzo(a)anthracene	ND		ug/L	11	2.5	1.1	399683	04/02/26	04/03/26	MSS
Chrysene	ND		ug/L	11	2.6	1.1	399683	04/02/26	04/03/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	11	3.5	1.1	399683	04/02/26	04/03/26	MSS
Di-n-octylphthalate	ND		ug/L	11	4.9	1.1	399683	04/02/26	04/03/26	MSS
Benzo(b)fluoranthene	ND		ug/L	11	3.2	1.1	399683	04/02/26	04/03/26	MSS
Benzo(k)fluoranthene	ND		ug/L	11	3.3	1.1	399683	04/02/26	04/03/26	MSS
Benzo(a)pyrene	ND		ug/L	11	3.3	1.1	399683	04/02/26	04/03/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	11	4.4	1.1	399683	04/02/26	04/03/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	11	4.4	1.1	399683	04/02/26	04/03/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	11	4.3	1.1	399683	04/02/26	04/03/26	MSS
Surrogates				Limits						
2-Fluorophenol	28%		%REC	15-120		1.1	399683	04/02/26	04/03/26	MSS
Phenol-d6	21%		%REC	15-120		1.1	399683	04/02/26	04/03/26	MSS
2,4,6-Tribromophenol	44%		%REC	15-140		1.1	399683	04/02/26	04/03/26	MSS
Nitrobenzene-d5	34%		%REC	15-123		1.1	399683	04/02/26	04/03/26	MSS
2-Fluorobiphenyl	32%		%REC	15-120		1.1	399683	04/02/26	04/03/26	MSS
Terphenyl-d14	33%		%REC	15-120		1.1	399683	04/02/26	04/03/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	399576	04/01/26	04/02/26	CKN
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	399610	04/01/26	04/01/26	TXC
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	8.3		mg/L	1.0	0.49	1	399558	04/01/26	04/01/26	CKN
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	>1,600	H	MPN/100ml	1.8		1	399674	04/01/26 14:00	04/04/26 12:02	LXT
Method: SM 9221F										
Coliform, E. Coli	220	H	MPN/100ml	1.8		1	399674	04/01/26 14:00	04/04/26 12:02	LXT
Method: SM2130B										
Turbidity	17,000		NTU	1.6	1.0	8	399575	04/01/26 20:28	04/01/26 20:28	CDR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	150		mg/L	4.0		1.7	399563	04/01/26	04/01/26	WWC
Alkalinity, Total as CaCO3	180		mg/L	3.3		1.7	399563	04/01/26	04/01/26	WWC
Method: SM2510B Prep Method: METHOD										

Analysis Results for 556600

556600-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Specific Conductance	310		umhos/cm	1.0		1	399614	04/01/26	04/01/26	CDR
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	510		mg/L	100		10	399613	04/01/26	04/02/26	CDR
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	8,000		mg/L	0.5		1	399615	04/01/26	04/02/26	CKN
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	7.7		mg/L	3.0		1	399529	04/01/26 11:00	04/06/26 16:12	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	33		mg/L	4.0	2.6	1	399559	04/01/26	04/01/26	RDL

Analysis Results for 556600

Sample ID: SOUTH BASIN - EASTERN INLET	Lab ID: 556600-002 Matrix: Water	Collected: 04/01/26 00:20
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556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	2.6	J	mg/L	5.0	0.96	0.99	399445	04/01/26	04/01/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	120		mg/L	0.10	0.0095	1	399551	04/01/26	04/01/26	SBW
Iron	39		mg/L	0.050	0.017	1	399551	04/01/26	04/01/26	SBW
Magnesium	22		mg/L	0.10	0.017	1	399551	04/01/26	04/01/26	SBW
Potassium	13		mg/L	0.50	0.20	1	399551	04/01/26	04/01/26	SBW
Sodium	54		mg/L	0.50	0.017	1	399551	04/01/26	04/01/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	ND		ug/L	2.0	1.0	1	399554	04/01/26	04/01/26	KAM
Arsenic	9.1		ug/L	2.0	0.27	1	399554	04/01/26	04/01/26	KAM
Barium	320		ug/L	5.0	0.44	1	399554	04/01/26	04/01/26	KAM
Beryllium	1.2		ug/L	1.0	0.060	1	399554	04/01/26	04/01/26	KAM
Boron	170		ug/L	100	77	10	399554	04/01/26	04/01/26	KAM
Cadmium	0.52	J	ug/L	1.0	0.072	1	399554	04/01/26	04/01/26	KAM
Chromium	27		ug/L	5.0	0.43	1	399554	04/01/26	04/01/26	KAM
Cobalt	12		ug/L	1.0	0.090	1	399554	04/01/26	04/01/26	KAM
Copper	38		ug/L	3.0	0.96	1	399554	04/01/26	04/01/26	KAM
Lead	30		ug/L	5.0	0.23	1	399554	04/01/26	04/01/26	KAM
Manganese	520		ug/L	10	3.8	1	399554	04/01/26	04/01/26	KAM
Nickel	24		ug/L	5.0	1.3	1	399554	04/01/26	04/01/26	KAM
Selenium	3.5	J	ug/L	4.0	1.9	1	399554	04/01/26	04/01/26	KAM
Silver	ND		ug/L	5.0	0.37	1	399554	04/01/26	04/01/26	KAM
Thallium	ND		ug/L	1.0	0.25	1	399554	04/01/26	04/01/26	KAM
Tin	ND		ug/L	5.0	1.5	1	399554	04/01/26	04/01/26	KAM
Vanadium	51		ug/L	5.0	0.36	1	399554	04/01/26	04/01/26	KAM
Zinc	130		ug/L	10	7.6	1	399554	04/01/26	04/01/26	KAM
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	0.20	J	ug/L	0.40	0.091	1	399524	04/01/26	04/01/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	0.15	J	mg/L	0.20	0.059	1	399548	04/01/26 10:43	04/01/26 20:33	KUM
Chloride	32		mg/L	1.0	0.26	1	399548	04/01/26 10:43	04/01/26 20:33	KUM
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	1	399548	04/01/26 10:43	04/01/26 20:33	KUM
Bromide	0.12	J	mg/L	0.30	0.061	1	399548	04/01/26 10:43	04/01/26 20:33	KUM
Nitrogen, Nitrate	1.0		mg/L	0.10	0.05	1	399548	04/01/26 10:43	04/01/26 20:33	KUM
Sulfate	160		mg/L	10	1.8	10	399548	04/01/26 10:43	04/01/26 20:55	KUM

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	0.13		mg/L	0.10	0.068	1	399555	04/01/26	04/01/26	CKN
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	399655	04/02/26	04/02/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
a-Terpineol	ND		ug/L	9.5	2.0	0.95	399683	04/02/26	04/03/26	MSS
Benzoic acid	ND		ug/L	48	10	0.95	399683	04/02/26	04/03/26	MSS
2-Methylphenol	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
Pyridine	ND		ug/L	9.5	2.7	0.95	399683	04/02/26	04/03/26	MSS
Phenol	ND		ug/L	9.5	2.0	0.95	399683	04/02/26	04/03/26	MSS
Naphthalene	ND		ug/L	9.5	3.4	0.95	399683	04/02/26	04/03/26	MSS
3-,4-Methylphenol	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Cresol	ND		ug/L	9.5		0.95	399683	04/02/26	04/03/26	MSS
Surrogates	Limits									
2-Fluorophenol	33%	*	%REC	36-95		0.95	399683	04/02/26	04/03/26	MSS
Phenol-d6	24%	*	%REC	28-82		0.95	399683	04/02/26	04/03/26	MSS
2,4,6-Tribromophenol	49%	*	%REC	61-140		0.95	399683	04/02/26	04/03/26	MSS
Nitrobenzene-d5	35%	*	%REC	48-123		0.95	399683	04/02/26	04/03/26	MSS
2-Fluorobiphenyl	35%	*	%REC	51-105		0.95	399683	04/02/26	04/03/26	MSS
Terphenyl-d14	33%	*	%REC	65-117		0.95	399683	04/02/26	04/03/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
beta-BHC	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
gamma-BHC	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
delta-BHC	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
Heptachlor	ND		ug/L	0.05	0.009	0.95	399520	04/01/26	04/02/26	XLY
Aldrin	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
Endosulfan I	ND		ug/L	0.05	0.01	0.95	399520	04/01/26	04/02/26	XLY
Dieldrin	ND		ug/L	0.09	0.01	0.95	399520	04/01/26	04/02/26	XLY
4,4'-DDE	ND		ug/L	0.09	0.03	0.95	399520	04/01/26	04/02/26	XLY
Endrin	ND		ug/L	0.09	0.01	0.95	399520	04/01/26	04/02/26	XLY
Endosulfan II	ND		ug/L	0.09	0.02	0.95	399520	04/01/26	04/02/26	XLY
Endosulfan sulfate	ND		ug/L	0.09	0.02	0.95	399520	04/01/26	04/02/26	XLY
4,4'-DDD	ND		ug/L	0.09	0.03	0.95	399520	04/01/26	04/02/26	XLY
Endrin aldehyde	ND		ug/L	0.09	0.03	0.95	399520	04/01/26	04/02/26	XLY
Endrin ketone	ND		ug/L	0.09	0.03	0.95	399520	04/01/26	04/02/26	XLY
4,4'-DDT	ND		ug/L	0.09	0.08	0.95	399520	04/01/26	04/02/26	XLY
Methoxychlor	ND		ug/L	0.09	0.04	0.95	399520	04/01/26	04/02/26	XLY
Toxaphene	ND		ug/L	1.9	0.6	0.95	399520	04/01/26	04/02/26	XLY
Chlordane (Technical)	ND		ug/L	0.9	0.2	0.95	399520	04/01/26	04/02/26	XLY
Surrogates	Limits									
TCMX	70%		%REC	29-120		0.95	399520	04/01/26	04/02/26	XLY
Decachlorobiphenyl	64%		%REC	33-132		0.95	399520	04/01/26	04/02/26	XLY
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.47	0.29	0.95	399520	04/01/26	04/02/26	XLY

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Aroclor-1221	ND		ug/L	0.47	0.44	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1232	ND		ug/L	0.47	0.26	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1242	ND		ug/L	0.47	0.27	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1248	ND		ug/L	0.47	0.22	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1254	ND		ug/L	0.47	0.25	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1260	ND		ug/L	0.47	0.31	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1262	ND		ug/L	0.47	0.28	0.95	399520	04/01/26	04/02/26	XLY
Aroclor-1268	ND		ug/L	0.47	0.25	0.95	399520	04/01/26	04/02/26	XLY

Surrogates	Limits									
Decachlorobiphenyl (PCB)	64%		%REC	28-138		0.95	399520	04/01/26	04/02/26	XLY

Method: EPA 8260B

Prep Method: EPA 5030B

Carbon Disulfide	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chloroprene	ND		ug/L	200	0.4	1	399527	04/01/26	04/01/26	ZST
3-Chloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
Ethyl methacrylate	ND		ug/L	50	2.1	1	399527	04/01/26	04/01/26	ZST
Ethanol	ND		ug/L	500	110	1	399527	04/01/26	04/01/26	ZST
2-Hexanone	ND		ug/L	5.0	1.1	1	399527	04/01/26	04/01/26	ZST
Isopropanol (IPA)	ND		ug/L	200	52	1	399527	04/01/26	04/01/26	ZST
Methyl acrylonitrile	ND		ug/L	35	3.7	1	399527	04/01/26	04/01/26	ZST
Vinyl Acetate	ND		ug/L	50	15	1	399527	04/01/26	04/01/26	ZST
Acrolein	ND		ug/L	200	2.7	1	399527	04/01/26	04/01/26	ZST
Acrylonitrile	ND		ug/L	10	0.7	1	399527	04/01/26	04/01/26	ZST
Freon 12	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Chloromethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Vinyl Chloride	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromomethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Trichlorofluoromethane	ND		ug/L	5.0	0.06	1	399527	04/01/26	04/01/26	ZST
Iodomethane	ND		ug/L	5.0		1	399527	04/01/26	04/01/26	ZST
Acetone	10	J	ug/L	100	5.0	1	399527	04/01/26	04/01/26	ZST
Freon 113	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloroethene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	399527	04/01/26	04/01/26	ZST
MTBE	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
2-Butanone	ND		ug/L	10	1.5	1	399527	04/01/26	04/01/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
2,2-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Chloroform	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Bromochloromethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,1,1-Trichloroethane	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,1-Dichloropropene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Carbon Tetrachloride	ND		ug/L	5.0	0.06	1	399527	04/01/26	04/01/26	ZST
1,2-Dichloroethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Benzene	ND		ug/L	1.0	0.1	1	399527	04/01/26	04/01/26	ZST
Trichloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromodichloromethane	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
Dibromomethane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	399527	04/01/26	04/01/26	ZST

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
Toluene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.3	1	399527	04/01/26	04/01/26	ZST
1,1,2-Trichloroethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,3-Dichloropropane	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Tetrachloroethene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Dibromochloromethane	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
1,2-Dibromoethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Chlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Ethylbenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
m,p-Xylenes	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
o-Xylene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Styrene	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Bromoform	ND		ug/L	5.0	0.08	1	399527	04/01/26	04/01/26	ZST
Isopropylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,2,3-Trichloropropane	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Propylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
Bromobenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
4-Chlorotoluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
sec-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
para-Isopropyl Toluene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
n-Butylbenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
1,2-Dichlorobenzene	ND		ug/L	5.0	0.09	1	399527	04/01/26	04/01/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.5	1	399527	04/01/26	04/01/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
Hexachlorobutadiene	ND		ug/L	5.0	0.2	1	399527	04/01/26	04/01/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.1	1	399527	04/01/26	04/01/26	ZST
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	1	399527	04/01/26	04/01/26	ZST
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	1	399527	04/01/26	04/01/26	ZST
Xylene (total)	ND		ug/L	5.0		1	399527	04/01/26	04/01/26	ZST
Surrogates	Limits									
Dibromofluoromethane	103%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
1,2-Dichloroethane-d4	116%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
Toluene-d8	94%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
Bromofluorobenzene	95%		%REC	70-130		1	399527	04/01/26	04/01/26	ZST
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	ND		ug/L	1.0	0.84	1	399592	04/01/26	04/02/26	MSS
Surrogates	Limits									
1,4-Dioxane-d8 (SUR)	98%		%REC	80-120		1	399592	04/01/26	04/02/26	MSS
Method: EPA 8270E Prep Method: EPA 3510C										

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Carbazole	ND		ug/L	9.5	2.6	0.95	399683	04/02/26	04/03/26	MSS
N-Nitrosodimethylamine	ND		ug/L	9.5	2.7	0.95	399683	04/02/26	04/03/26	MSS
Aniline	ND		ug/L	9.5	2.7	0.95	399683	04/02/26	04/03/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	24	3.5	0.95	399683	04/02/26	04/03/26	MSS
2-Chlorophenol	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
1,3-Dichlorobenzene	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
1,4-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	399683	04/02/26	04/03/26	MSS
Benzyl alcohol	ND		ug/L	24	5.5	0.95	399683	04/02/26	04/03/26	MSS
1,2-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	399683	04/02/26	04/03/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	9.5	3.7	0.95	399683	04/02/26	04/03/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	9.5	3.7	0.95	399683	04/02/26	04/03/26	MSS
Hexachloroethane	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Nitrobenzene	ND		ug/L	24	8.0	0.95	399683	04/02/26	04/03/26	MSS
Isophorone	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
2-Nitrophenol	ND		ug/L	9.5	5.2	0.95	399683	04/02/26	04/03/26	MSS
2,4-Dimethylphenol	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
2,4-Dichlorophenol	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	9.5	3.3	0.95	399683	04/02/26	04/03/26	MSS
4-Chloroaniline	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Hexachlorobutadiene	ND		ug/L	9.5	2.1	0.95	399683	04/02/26	04/03/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	9.5	3.4	0.95	399683	04/02/26	04/03/26	MSS
2-Methylnaphthalene	ND		ug/L	9.5	3.2	0.95	399683	04/02/26	04/03/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	24	7.4	0.95	399683	04/02/26	04/03/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	9.5	3.9	0.95	399683	04/02/26	04/03/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
2-Chloronaphthalene	ND		ug/L	9.5	3.3	0.95	399683	04/02/26	04/03/26	MSS
2-Nitroaniline	ND		ug/L	48	4.1	0.95	399683	04/02/26	04/03/26	MSS
Dimethylphthalate	ND		ug/L	9.5	3.3	0.95	399683	04/02/26	04/03/26	MSS
Acenaphthylene	ND		ug/L	9.5	3.7	0.95	399683	04/02/26	04/03/26	MSS
2,6-Dinitrotoluene	ND		ug/L	9.5	4.2	0.95	399683	04/02/26	04/03/26	MSS
3-Nitroaniline	ND		ug/L	9.5	3.8	0.95	399683	04/02/26	04/03/26	MSS
Acenaphthene	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
2,4-Dinitrophenol	ND		ug/L	48	14	0.95	399683	04/02/26	04/03/26	MSS
4-Nitrophenol	ND		ug/L	48	8.1	0.95	399683	04/02/26	04/03/26	MSS
Dibenzofuran	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
2,4-Dinitrotoluene	ND		ug/L	9.5	4.1	0.95	399683	04/02/26	04/03/26	MSS
Diethylphthalate	ND		ug/L	9.5	2.8	0.95	399683	04/02/26	04/03/26	MSS
Fluorene	ND		ug/L	9.5	3.0	0.95	399683	04/02/26	04/03/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
4-Nitroaniline	ND		ug/L	9.5	3.2	0.95	399683	04/02/26	04/03/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	48	16	0.95	399683	04/02/26	04/03/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	9.5	3.8	0.95	399683	04/02/26	04/03/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.5	2.8	0.95	399683	04/02/26	04/03/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	9.5	3.1	0.95	399683	04/02/26	04/03/26	MSS
Hexachlorobenzene	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Pentachlorophenol	ND		ug/L	24	5.4	0.95	399683	04/02/26	04/03/26	MSS
Phenanthrene	ND		ug/L	9.5	2.8	0.95	399683	04/02/26	04/03/26	MSS
Anthracene	ND		ug/L	9.5	2.7	0.95	399683	04/02/26	04/03/26	MSS
Di-n-butylphthalate	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Fluoranthene	ND		ug/L	9.5	2.7	0.95	399683	04/02/26	04/03/26	MSS

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzidine	ND		ug/L	48	18	0.95	399683	04/02/26	04/03/26	MSS
Pyrene	ND		ug/L	9.5	2.6	0.95	399683	04/02/26	04/03/26	MSS
Butylbenzylphthalate	ND		ug/L	9.5	3.5	0.95	399683	04/02/26	04/03/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	24	4.9	0.95	399683	04/02/26	04/03/26	MSS
Benzo(a)anthracene	ND		ug/L	9.5	2.3	0.95	399683	04/02/26	04/03/26	MSS
Chrysene	ND		ug/L	9.5	2.4	0.95	399683	04/02/26	04/03/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.5	3.2	0.95	399683	04/02/26	04/03/26	MSS
Di-n-octylphthalate	ND		ug/L	9.5	4.5	0.95	399683	04/02/26	04/03/26	MSS
Benzo(b)fluoranthene	ND		ug/L	9.5	2.9	0.95	399683	04/02/26	04/03/26	MSS
Benzo(k)fluoranthene	ND		ug/L	9.5	3.0	0.95	399683	04/02/26	04/03/26	MSS
Benzo(a)pyrene	ND		ug/L	9.5	3.0	0.95	399683	04/02/26	04/03/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.5	4.0	0.95	399683	04/02/26	04/03/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	9.5	4.0	0.95	399683	04/02/26	04/03/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	9.5	3.9	0.95	399683	04/02/26	04/03/26	MSS
Surrogates				Limits						
2-Fluorophenol	33%		%REC	15-120		0.95	399683	04/02/26	04/03/26	MSS
Phenol-d6	24%		%REC	15-120		0.95	399683	04/02/26	04/03/26	MSS
2,4,6-Tribromophenol	49%		%REC	15-140		0.95	399683	04/02/26	04/03/26	MSS
Nitrobenzene-d5	35%		%REC	15-123		0.95	399683	04/02/26	04/03/26	MSS
2-Fluorobiphenyl	35%		%REC	15-120		0.95	399683	04/02/26	04/03/26	MSS
Terphenyl-d14	33%		%REC	15-120		0.95	399683	04/02/26	04/03/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	399576	04/01/26	04/02/26	CKN
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	399610	04/01/26	04/01/26	TXC
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	8.3		mg/L	1.0	0.49	1	399558	04/01/26	04/01/26	CKN
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	>1,600	H	MPN/100ml	1.8		1	399674	04/01/26 14:00	04/05/26 11:10	LXT
Method: SM 9221F										
Coliform, E. Coli	700	H	MPN/100ml	1.8		1	399674	04/01/26 14:00	04/04/26 12:02	LXT
Method: SM2130B										
Turbidity	1,800		NTU	0.20	0.12	1	399575	04/01/26 20:28	04/01/26 20:28	CDR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	94		mg/L	4.0		1.7	399563	04/01/26	04/01/26	WWC
Alkalinity, Total as CaCO3	77		mg/L	3.3		1.7	399563	04/01/26	04/01/26	WWC
Method: SM2510B Prep Method: METHOD										
Specific Conductance	580		umhos/cm	1.0		1	399614	04/01/26	04/01/26	CDR
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	570		mg/L	20		2	399613	04/01/26	04/02/26	CDR

Analysis Results for 556600

556600-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	1,100		mg/L	0.5		1	399615	04/01/26	04/02/26	CKN
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	4.2		mg/L	3.0		1	399529	04/01/26 11:00	04/06/26 16:12	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	47		mg/L	4.0	2.6	1	399559	04/01/26	04/01/26	RDL

* Value is outside QC limits
 > Value exceeds indicated concentration
 H Holding time was exceeded
 J Estimated value
 ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1354974	Batch: 399445
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1354974 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	03/31/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1354975	Batch: 399445
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1354975 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	36.60	40.00	mg/L	92%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1354976	Batch: 399445
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1354976 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	36.70	40.00	mg/L	92%		78-114	0	18

Type: Blank	Lab ID: QC1355382	Batch: 399551
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1355382 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	ND		mg/L	0.10	0.0095	04/01/26	04/01/26
Iron	ND		mg/L	0.020	0.017	04/01/26	04/01/26
Magnesium	ND		mg/L	0.10	0.017	04/01/26	04/01/26
Potassium	ND		mg/L	0.50	0.20	04/01/26	04/01/26
Sodium	ND		mg/L	0.50	0.017	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355383	Batch: 399551
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1355383 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	21.94	20.40	mg/L	108%		85-115
Iron	0.3936	0.4000	mg/L	98%		85-115
Magnesium	22.90	20.40	mg/L	112%		85-115
Potassium	24.22	24.00	mg/L	101%		85-115
Sodium	20.22	20.40	mg/L	99%		85-115

Batch QC

Type: Matrix Spike	Lab ID: QC1355384	Batch: 399551
Matrix (Source ID): Water (556562-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1355384 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	46.43	27.12	20.40	mg/L	95%		75-125	1
Iron	0.4709	0.08844	0.4000	mg/L	96%		75-125	1
Magnesium	23.38	3.790	20.40	mg/L	96%		75-125	1
Potassium	136.8	114.3	24.00	mg/L	94%	NM	75-125	1
Sodium	516.9	503.8	20.40	mg/L	64%	NM	75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1355385	Batch: 399551
Matrix (Source ID): Water (556562-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1355385 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	47.32	27.12	20.40	mg/L	99%		75-125	2	20	1
Iron	0.4767	0.08844	0.4000	mg/L	97%		75-125	1	20	1
Magnesium	24.22	3.790	20.40	mg/L	100%		75-125	4	20	1
Potassium	137.9	114.3	24.00	mg/L	98%	NM	75-125	1	20	1
Sodium	517.5	503.8	20.40	mg/L	67%	NM	75-125	0	20	1

Type: Serial Dilution	Lab ID: QC1355421	Batch: 399551
Matrix (Source ID): Water (556600-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1355421 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	199.0	189.7	mg/L				5
Iron	152.4	150.6	mg/L				50
Magnesium	65.09	62.22	mg/L				5
Potassium	29.05	29.48	mg/L				5
Sodium	53.47	53.18	mg/L				5

Batch QC

Type: Blank	Lab ID: QC1355393	Batch: 399554
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1355393 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	1.0	04/01/26	04/01/26
Arsenic	ND		ug/L	2.0	0.27	04/01/26	04/01/26
Barium	ND		ug/L	5.0	0.44	04/01/26	04/01/26
Beryllium	ND		ug/L	1.0	0.060	04/01/26	04/01/26
Boron	ND		ug/L	10	7.7	04/01/26	04/01/26
Cadmium	ND		ug/L	1.0	0.072	04/01/26	04/01/26
Chromium	ND		ug/L	5.0	0.43	04/01/26	04/01/26
Cobalt	ND		ug/L	1.0	0.090	04/01/26	04/01/26
Copper	ND		ug/L	3.0	0.96	04/01/26	04/01/26
Lead	ND		ug/L	5.0	0.23	04/01/26	04/01/26
Manganese	ND		ug/L	10	3.8	04/01/26	04/01/26
Nickel	ND		ug/L	5.0	1.3	04/01/26	04/01/26
Selenium	ND		ug/L	2.0	1.9	04/01/26	04/01/26
Silver	ND		ug/L	5.0	0.37	04/01/26	04/01/26
Thallium	ND		ug/L	1.0	0.25	04/01/26	04/01/26
Tin	ND		ug/L	5.0	1.5	04/01/26	04/01/26
Vanadium	ND		ug/L	5.0	0.36	04/01/26	04/01/26
Zinc	ND		ug/L	10	7.6	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355394	Batch: 399554
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1355394 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	96.45	100.0	ug/L	96%		85-115
Arsenic	95.85	100.0	ug/L	96%		85-115
Barium	92.62	100.0	ug/L	93%		85-115
Beryllium	99.02	100.0	ug/L	99%		85-115
Boron	86.71	100.0	ug/L	87%		85-115
Cadmium	93.47	100.0	ug/L	93%		85-115
Chromium	97.61	100.0	ug/L	98%		85-115
Cobalt	99.52	100.0	ug/L	100%		85-115
Copper	100.4	100.0	ug/L	100%		85-115
Lead	94.29	100.0	ug/L	94%		85-115
Manganese	100.4	100.0	ug/L	100%		85-115
Nickel	99.38	100.0	ug/L	99%		85-115
Selenium	99.02	100.0	ug/L	99%		85-115
Silver	46.14	50.00	ug/L	92%		85-115
Thallium	96.00	100.0	ug/L	96%		85-115
Tin	90.99	100.0	ug/L	91%		85-115
Vanadium	97.88	100.0	ug/L	98%		85-115
Zinc	95.72	100.0	ug/L	96%		85-115

Batch QC

Type: Matrix Spike	Lab ID: QC1355395	Batch: 399554
Matrix (Source ID): Water (556461-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1355395 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	100.0	ND	100.0	ug/L	100%		70-130	10
Arsenic	101.4	1.780	100.0	ug/L	100%		70-130	10
Barium	223.3	130.2	100.0	ug/L	93%		70-130	10
Beryllium	95.83	ND	100.0	ug/L	96%		70-130	10
Boron	388.3	275.3	100.0	ug/L	113%	NM	70-130	10
Cadmium	95.26	ND	100.0	ug/L	95%		70-130	10
Chromium	101.1	0.9730	100.0	ug/L	100%		70-130	10
Cobalt	97.11	ND	100.0	ug/L	97%		70-130	10
Copper	136.3	32.82	100.0	ug/L	104%		70-130	10
Lead	94.82	2.724	100.0	ug/L	92%		70-130	10
Manganese	98.35	ND	100.0	ug/L	98%		70-130	10
Nickel	103.7	2.924	100.0	ug/L	101%		70-130	10
Selenium	103.8	2.500	100.0	ug/L	101%		70-130	10
Silver	47.53	ND	50.00	ug/L	95%		70-130	10
Thallium	98.01	ND	100.0	ug/L	98%		70-130	10
Tin	94.74	ND	100.0	ug/L	95%		70-130	10
Vanadium	114.3	16.99	100.0	ug/L	97%		70-130	10
Zinc	141.1	44.37	100.0	ug/L	97%		70-130	10

Type: Matrix Spike Duplicate	Lab ID: QC1355396	Batch: 399554
Matrix (Source ID): Water (556461-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1355396 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	100.3	ND	100.0	ug/L	100%		70-130	0	20	10
Arsenic	98.47	1.780	100.0	ug/L	97%		70-130	3	20	10
Barium	226.2	130.2	100.0	ug/L	96%		70-130	1	20	10
Beryllium	97.82	ND	100.0	ug/L	98%		70-130	2	20	10
Boron	395.5	275.3	100.0	ug/L	120%	NM	70-130	2	20	10
Cadmium	92.46	ND	100.0	ug/L	92%		70-130	3	20	10
Chromium	98.31	0.9730	100.0	ug/L	97%		70-130	3	20	10
Cobalt	97.47	ND	100.0	ug/L	97%		70-130	0	20	10
Copper	127.5	32.82	100.0	ug/L	95%		70-130	7	20	10
Lead	93.60	2.724	100.0	ug/L	91%		70-130	1	20	10
Manganese	96.84	ND	100.0	ug/L	97%		70-130	2	20	10
Nickel	100.4	2.924	100.0	ug/L	97%		70-130	3	20	10
Selenium	106.9	2.500	100.0	ug/L	104%		70-130	3	20	10
Silver	46.01	ND	50.00	ug/L	92%		70-130	3	20	10
Thallium	93.48	ND	100.0	ug/L	93%		70-130	5	20	10
Tin	97.00	ND	100.0	ug/L	97%		70-130	2	20	10
Vanadium	111.1	16.99	100.0	ug/L	94%		70-130	3	20	10
Zinc	140.8	44.37	100.0	ug/L	96%		70-130	0	20	10

Batch QC

Type: Blank	Lab ID: QC1355254	Batch: 399524
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1355254 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355255	Batch: 399524
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1355255 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.914	5.000	ug/L	98%		85-115

Type: Matrix Spike	Lab ID: QC1355256	Batch: 399524
Matrix (Source ID): Water (556558-002)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1355256 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	964.7	ND	1000	ug/L	96%		75-125	200

Type: Matrix Spike Duplicate	Lab ID: QC1355257	Batch: 399524
Matrix (Source ID): Water (556558-002)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1355257 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Mercury	951.4	ND	1000	ug/L	95%		75-125	1	20	200

Type: Blank	Lab ID: QC1355363	Batch: 399548
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1355363 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.059	04/01/26 10:43	04/01/26 11:48
Chloride	ND		mg/L	1.0	0.26	04/01/26 10:43	04/01/26 11:48
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	04/01/26 10:43	04/01/26 11:48
Bromide	ND		mg/L	0.30	0.061	04/01/26 10:43	04/01/26 11:48
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	04/01/26 10:43	04/01/26 11:48
Sulfate	ND		mg/L	1.0	0.18	04/01/26 10:43	04/01/26 11:48

Type: Lab Control Sample	Lab ID: QC1355364	Batch: 399548
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1355364 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	10.22	10.00	mg/L	102%		90-110
Chloride	48.33	50.00	mg/L	97%		90-110
Nitrogen, Nitrite	4.574	4.567	mg/L	100%		90-110
Bromide	15.32	15.00	mg/L	102%		90-110
Nitrogen, Nitrate	4.651	4.518	mg/L	103%		90-110
Sulfate	25.82	25.00	mg/L	103%		90-110

Batch QC

Type: Matrix Spike	Lab ID: QC1355365	Batch: 399548
Matrix (Source ID): Water (556563-001)	Method: EPA 300.0	Prep Method: METHOD

QC1355365 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	22.08	0.1471	20.00	mg/L	110%		80-129	1
Chloride	109.7	4.600	100.0	mg/L	105%		80-123	1
Nitrogen, Nitrite	9.568	ND	9.134	mg/L	105%		80-122	1
Bromide	15.81	ND	15.00	mg/L	105%		80-121	1
Nitrogen, Nitrate	9.637	ND	9.036	mg/L	107%		80-123	1
Sulfate	177.5	127.7	50.00	mg/L	100%	E	79-124	1

Type: Matrix Spike Duplicate	Lab ID: QC1355366	Batch: 399548
Matrix (Source ID): Water (556563-001)	Method: EPA 300.0	Prep Method: METHOD

QC1355366 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	20.77	0.1471	20.00	mg/L	103%		80-129	6	21	1
Chloride	105.9	4.600	100.0	mg/L	101%		80-123	4	20	1
Nitrogen, Nitrite	9.206	ND	9.134	mg/L	101%		80-122	4	21	1
Bromide	15.25	ND	15.00	mg/L	102%		80-121	4	20	1
Nitrogen, Nitrate	9.251	ND	9.036	mg/L	102%		80-123	4	20	1
Sulfate	172.7	127.7	50.00	mg/L	90%	E	79-124		20	1

Type: Matrix Spike	Lab ID: QC1355367	Batch: 399548
Matrix (Source ID): Water (556570-001)	Method: EPA 300.0	Prep Method: METHOD

QC1355367 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	21.30	0.5465	20.00	mg/L	104%		80-129	1
Chloride	107.5	5.213	100.0	mg/L	102%		80-123	1
Nitrogen, Nitrite	9.212	ND	9.134	mg/L	101%		80-122	1
Bromide	15.43	ND	15.00	mg/L	103%		80-121	1
Nitrogen, Nitrate	9.471	0.07417	9.036	mg/L	104%		80-123	1
Sulfate	59.25	8.884	50.00	mg/L	101%		79-124	1

Type: Matrix Spike Duplicate	Lab ID: QC1355368	Batch: 399548
Matrix (Source ID): Water (556570-001)	Method: EPA 300.0	Prep Method: METHOD

QC1355368 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	21.04	0.5465	20.00	mg/L	102%		80-129	1	21	1
Chloride	106.5	5.213	100.0	mg/L	101%		80-123	1	20	1
Nitrogen, Nitrite	9.114	ND	9.134	mg/L	100%		80-122	1	21	1
Bromide	15.29	ND	15.00	mg/L	102%		80-121	1	20	1
Nitrogen, Nitrate	9.343	0.07417	9.036	mg/L	103%		80-123	1	20	1
Sulfate	58.43	8.884	50.00	mg/L	99%		79-124	1	20	1

Batch QC

Type: Blank	Lab ID: QC1355397	Batch: 399555
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1355397 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355398	Batch: 399555
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1355398 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	1.042	1.000	mg/L	104%		90-110

Type: Matrix Spike	Lab ID: QC1355401	Batch: 399555
Matrix (Source ID): Water (556492-001)	Method: EPA 350.1	Prep Method: METHOD

QC1355401 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	64.38	60.80	1.000	mg/L		NM	90-110	90

Type: Matrix Spike Duplicate	Lab ID: QC1355402	Batch: 399555
Matrix (Source ID): Water (556492-001)	Method: EPA 350.1	Prep Method: METHOD

QC1355402 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	63.76	60.80	1.000	mg/L		NM	90-110	1	20	90

Type: Blank	Lab ID: QC1355802	Batch: 399655
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1355802 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	04/02/26	04/02/26

Type: Lab Control Sample	Lab ID: QC1355803	Batch: 399655
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1355803 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.08100	0.08000	mg/L	101%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1355804	Batch: 399655
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1355804 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07600	0.08000	mg/L	95%		80-120	6	20

Batch QC

Type: Blank	Lab ID: QC1355882	Batch: 399683
Matrix: Water		

QC1355882 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1							
Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	04/02/26	04/03/26
Benzoic acid	ND		ug/L	50	11	04/02/26	04/02/26
2-Methylphenol	ND		ug/L	10	3.2	04/02/26	04/02/26
Pyridine	ND		ug/L	10	2.8	04/02/26	04/02/26
Phenol	ND		ug/L	10	2.1	04/02/26	04/02/26
Naphthalene	ND		ug/L	10	3.6	04/02/26	04/02/26
3-,4-Methylphenol	ND		ug/L	10	3.0	04/02/26	04/02/26
Cresol	ND		ug/L	10		04/02/26	04/02/26
Surrogates	Limits						
2-Fluorophenol	53%		%REC	36-95		04/02/26	04/02/26
Phenol-d6	38%		%REC	28-82		04/02/26	04/02/26
2,4,6-Tribromophenol	93%		%REC	61-140		04/02/26	04/02/26
Nitrobenzene-d5	83%		%REC	48-123		04/02/26	04/02/26
2-Fluorobiphenyl	73%		%REC	51-105		04/02/26	04/02/26
Terphenyl-d14	78%		%REC	65-117		04/02/26	04/02/26
Method: EPA 8270E							
Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	04/02/26	04/02/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	04/02/26	04/02/26
Aniline	ND		ug/L	10	2.8	04/02/26	04/02/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	04/02/26	04/02/26
2-Chlorophenol	ND		ug/L	10	3.6	04/02/26	04/02/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	04/02/26	04/02/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	04/02/26	04/02/26
Benzyl alcohol	ND		ug/L	25	5.8	04/02/26	04/02/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	04/02/26	04/02/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	04/02/26	04/02/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	04/02/26	04/02/26
Hexachloroethane	ND		ug/L	10	3.0	04/02/26	04/02/26
Nitrobenzene	ND		ug/L	25	8.4	04/02/26	04/02/26
Isophorone	ND		ug/L	10	3.7	04/02/26	04/02/26
2-Nitrophenol	ND		ug/L	10	5.4	04/02/26	04/02/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	04/02/26	04/02/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	04/02/26	04/02/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	04/02/26	04/02/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	04/02/26	04/02/26
4-Chloroaniline	ND		ug/L	10	3.1	04/02/26	04/02/26
Hexachlorobutadiene	ND		ug/L	10	2.2	04/02/26	04/02/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	04/02/26	04/02/26
2-Methylnaphthalene	ND		ug/L	10	3.4	04/02/26	04/02/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	04/02/26	04/02/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	04/02/26	04/02/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	04/02/26	04/02/26
2-Chloronaphthalene	ND		ug/L	10	3.4	04/02/26	04/02/26
2-Nitroaniline	ND		ug/L	50	4.3	04/02/26	04/02/26

Batch QC

QC1355882 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	04/02/26	04/02/26
Acenaphthylene	ND		ug/L	10	3.9	04/02/26	04/02/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	04/02/26	04/02/26
3-Nitroaniline	ND		ug/L	10	4.0	04/02/26	04/02/26
Acenaphthene	ND		ug/L	10	3.2	04/02/26	04/02/26
2,4-Dinitrophenol	ND		ug/L	50	15	04/02/26	04/02/26
4-Nitrophenol	ND		ug/L	50	8.5	04/02/26	04/02/26
Dibenzofuran	ND		ug/L	10	3.2	04/02/26	04/02/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	04/02/26	04/02/26
Diethylphthalate	ND		ug/L	10	2.9	04/02/26	04/02/26
Fluorene	ND		ug/L	10	3.1	04/02/26	04/02/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	04/02/26	04/02/26
4-Nitroaniline	ND		ug/L	10	3.3	04/02/26	04/02/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	04/02/26	04/02/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	04/02/26	04/02/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	04/02/26	04/02/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	04/02/26	04/02/26
Hexachlorobenzene	ND		ug/L	10	3.0	04/02/26	04/02/26
Pentachlorophenol	ND		ug/L	25	5.7	04/02/26	04/02/26
Phenanthrene	ND		ug/L	10	2.9	04/02/26	04/02/26
Anthracene	ND		ug/L	10	2.8	04/02/26	04/02/26
Di-n-butylphthalate	ND		ug/L	10	3.0	04/02/26	04/02/26
Fluoranthene	ND		ug/L	10	2.8	04/02/26	04/02/26
Benidine	ND		ug/L	50	19	04/02/26	04/02/26
Pyrene	ND		ug/L	10	2.7	04/02/26	04/02/26
Butylbenzylphthalate	ND		ug/L	10	3.6	04/02/26	04/02/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	04/02/26	04/02/26
Benzo(a)anthracene	ND		ug/L	10	2.4	04/02/26	04/02/26
Chrysene	ND		ug/L	10	2.5	04/02/26	04/02/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	04/02/26	04/02/26
Di-n-octylphthalate	ND		ug/L	10	4.7	04/02/26	04/02/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	04/02/26	04/02/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	04/02/26	04/02/26
Benzo(a)pyrene	ND		ug/L	10	3.1	04/02/26	04/02/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	04/02/26	04/02/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	04/02/26	04/02/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	04/02/26	04/02/26
Surrogates	Limits						
2-Fluorophenol	53%	%REC		15-120		04/02/26	04/02/26
Phenol-d6	38%	%REC		15-120		04/02/26	04/02/26
2,4,6-Tribromophenol	93%	%REC		15-140		04/02/26	04/02/26
Nitrobenzene-d5	83%	%REC		15-123		04/02/26	04/02/26
2-Fluorobiphenyl	73%	%REC		15-120		04/02/26	04/02/26
Terphenyl-d14	78%	%REC		15-120		04/02/26	04/02/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1355883	Batch: 399683
Matrix: Water		

QC1355883 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1						
Prep Method: EPA 3510C						
2-Methylphenol	36.43	75.00	ug/L	49%		44-120
Pyridine	23.68	75.00	ug/L	32%		13-120
Phenol	16.15	75.00	ug/L	22%		10-85
Naphthalene	39.13	75.00	ug/L	52%		23-133
3-,4-Methylphenol	35.63	75.00	ug/L	48%		40-120
a-Terpineol	50.29	75.00	ug/L	67%	*	70-130
Surrogates						
2-Fluorophenol	11.62	40.00	ug/L	29%	*	36-95
Phenol-d6	8.525	40.00	ug/L	21%	*	28-82
2,4,6-Tribromophenol	33.20	40.00	ug/L	83%		61-140
Nitrobenzene-d5	20.45	40.00	ug/L	51%		48-123
2-Fluorobiphenyl	22.54	40.00	ug/L	56%		51-105
Terphenyl-d14	26.37	40.00	ug/L	66%		65-117
Method: EPA 8270E						
Prep Method: EPA 3510C						
Phenol	16.15	75.00	ug/L	22%		14-120
2-Chlorophenol	37.09	75.00	ug/L	49%		46-120
1,4-Dichlorobenzene	32.54	75.00	ug/L	43%		42-120
3-,4-Methylphenol	35.63	75.00	ug/L	48%		40-120
N-Nitroso-di-n-propylamine	45.95	75.00	ug/L	61%		54-121
2,4-Dimethylphenol	50.26	75.00	ug/L	67%		48-120
1,2,4-Trichlorobenzene	35.72	75.00	ug/L	48%		45-120
4-Chloro-3-methylphenol	50.91	75.00	ug/L	68%		60-121
2,4,5-Trichlorophenol	52.33	75.00	ug/L	70%		62-124
Acenaphthene	47.93	75.00	ug/L	64%		56-120
4-Nitrophenol	24.55	75.00	ug/L	33%		17-120
2,4-Dinitrotoluene	56.51	75.00	ug/L	75%		69-127
Pentachlorophenol	59.61	75.00	ug/L	79%	b	51-120
Pyrene	54.06	75.00	ug/L	72%		68-123
Chrysene	55.63	75.00	ug/L	74%		66-120
Benzo(b)fluoranthene	55.72	75.00	ug/L	74%		67-120
Surrogates						
2-Fluorophenol	11.62	40.00	ug/L	29%		15-120
Phenol-d6	8.525	40.00	ug/L	21%		15-120
2,4,6-Tribromophenol	33.20	40.00	ug/L	83%		15-140
Nitrobenzene-d5	20.45	40.00	ug/L	51%		15-123
2-Fluorobiphenyl	22.54	40.00	ug/L	56%		15-120
Terphenyl-d14	26.37	40.00	ug/L	66%		15-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1355884	Batch: 399683
Matrix: Water		

QC1355884 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1								
Prep Method: EPA 3510C								
2-Methylphenol	47.85	75.00	ug/L	64%		44-120	27	51
Pyridine	29.12	75.00	ug/L	39%		13-120	21	62
Phenol	22.09	75.00	ug/L	29%		10-85	31	52
Naphthalene	49.12	75.00	ug/L	65%		23-133	23	50
3-,4-Methylphenol	46.43	75.00	ug/L	62%		40-120	26	51
a-Terpineol	62.77	75.00	ug/L	84%		70-130	22	30
Surrogates								
2-Fluorophenol	15.02	40.00	ug/L	38%		36-95		
Phenol-d6	11.65	40.00	ug/L	29%		28-82		
2,4,6-Tribromophenol	37.76	40.00	ug/L	94%		61-140		
Nitrobenzene-d5	26.30	40.00	ug/L	66%		48-123		
2-Fluorobiphenyl	27.27	40.00	ug/L	68%		51-105		
Terphenyl-d14	28.77	40.00	ug/L	72%		65-117		
Method: EPA 8270E								
Prep Method: EPA 3510C								
Phenol	22.09	75.00	ug/L	29%		14-120	31	52
2-Chlorophenol	47.19	75.00	ug/L	63%		46-120	24	52
1,4-Dichlorobenzene	41.00	75.00	ug/L	55%		42-120	23	53
3-,4-Methylphenol	46.43	75.00	ug/L	62%		40-120	26	51
N-Nitroso-di-n-propylamine	57.29	75.00	ug/L	76%		54-121	22	52
2,4-Dimethylphenol	64.98	75.00	ug/L	87%		48-120	26	52
1,2,4-Trichlorobenzene	46.54	75.00	ug/L	62%		45-120	26	54
4-Chloro-3-methylphenol	60.35	75.00	ug/L	80%		60-121	17	47
2,4,5-Trichlorophenol	61.88	75.00	ug/L	83%		62-124	17	46
Acenaphthene	56.24	75.00	ug/L	75%		56-120	16	46
4-Nitrophenol	28.47	75.00	ug/L	38%		17-120	15	44
2,4-Dinitrotoluene	63.83	75.00	ug/L	85%		69-127	12	40
Pentachlorophenol	68.34	75.00	ug/L	91%	b	51-120	14	42
Pyrene	59.32	75.00	ug/L	79%		68-123	9	39
Chrysene	63.18	75.00	ug/L	84%		66-120	13	38
Benzo(b)fluoranthene	63.35	75.00	ug/L	84%		67-120	13	39
Surrogates								
2-Fluorophenol	15.02	40.00	ug/L	38%		15-120		
Phenol-d6	11.65	40.00	ug/L	29%		15-120		
2,4,6-Tribromophenol	37.76	40.00	ug/L	94%		15-140		
Nitrobenzene-d5	26.30	40.00	ug/L	66%		15-123		
2-Fluorobiphenyl	27.27	40.00	ug/L	68%		15-120		
Terphenyl-d14	28.77	40.00	ug/L	72%		15-120		

Batch QC

Type: Lab Control Sample	Lab ID: QC1355886	Batch: 399683
Matrix: TCLP Leachate	Method: EPA 625.1	Prep Method: EPA 3510C

QC1355886 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
2-Methylphenol	130.2	150.0	ug/L	87%		44-120
Pyridine	104.1	150.0	ug/L	69%		13-120
Phenol	83.31	150.0	ug/L	56%		10-85
Naphthalene	113.4	150.0	ug/L	76%		23-133
3-,4-Methylphenol	130.4	150.0	ug/L	87%		40-120
Surrogates						
2-Fluorophenol	50.65	80.00	ug/L	63%		36-95
Phenol-d6	43.83	80.00	ug/L	55%		28-82
2,4,6-Tribromophenol	74.06	80.00	ug/L	93%		61-140
Nitrobenzene-d5	66.99	80.00	ug/L	84%		48-123
2-Fluorobiphenyl	58.87	80.00	ug/L	74%		51-105
Terphenyl-d14	66.97	80.00	ug/L	84%		65-117

Type: Sample Spike	Lab ID: QC1355887	Batch: 399683
Matrix (Source ID): TCLP Leachate (556560-001)	Method: EPA 625.1	Prep Method: EPA 3510C

QC1355887 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
2-Methylphenol	154.7	ND	150.0	ug/L	103%		44-153	20
Pyridine	136.9	ND	150.0	ug/L	91%		10-154	20
Phenol	408.1	357.6	150.0	ug/L	34%		10-120	20
Naphthalene	125.2	ND	150.0	ug/L	83%		21-133	20
3-,4-Methylphenol	214.4	81.48	150.0	ug/L	89%		20-163	20
Surrogates								
2-Fluorophenol	58.28		80.00	ug/L	73%		36-95	20
Phenol-d6	52.90		80.00	ug/L	66%		28-82	20
2,4,6-Tribromophenol	77.67		80.00	ug/L	97%		61-140	20
Nitrobenzene-d5	73.02		80.00	ug/L	91%		48-123	20
2-Fluorobiphenyl	62.62		80.00	ug/L	78%		51-105	20
Terphenyl-d14	67.90		80.00	ug/L	85%		65-117	20

Batch QC

Type: Blank	Lab ID: QC1355233	Batch: 399520
Matrix: Water		

QC1355233 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.02	04/01/26	04/01/26
beta-BHC	ND		ug/L	0.05	0.01	04/01/26	04/01/26
gamma-BHC	ND		ug/L	0.05	0.01	04/01/26	04/01/26
delta-BHC	ND		ug/L	0.05	0.01	04/01/26	04/01/26
Heptachlor	ND		ug/L	0.05	0.01	04/01/26	04/01/26
Aldrin	ND		ug/L	0.05	0.01	04/01/26	04/01/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	04/01/26	04/01/26
Endosulfan I	ND		ug/L	0.05	0.01	04/01/26	04/01/26
Dieldrin	ND		ug/L	0.1	0.01	04/01/26	04/01/26
4,4'-DDE	ND		ug/L	0.1	0.04	04/01/26	04/01/26
Endrin	ND		ug/L	0.1	0.01	04/01/26	04/01/26
Endosulfan II	ND		ug/L	0.1	0.02	04/01/26	04/01/26
Endosulfan sulfate	ND		ug/L	0.1	0.02	04/01/26	04/01/26
4,4'-DDD	ND		ug/L	0.1	0.03	04/01/26	04/01/26
Endrin aldehyde	ND		ug/L	0.1	0.04	04/01/26	04/01/26
Endrin ketone	ND		ug/L	0.1	0.03	04/01/26	04/01/26
4,4'-DDT	ND		ug/L	0.1	0.08	04/01/26	04/01/26
Methoxychlor	ND		ug/L	0.1	0.04	04/01/26	04/01/26
Toxaphene	ND		ug/L	2.0	0.6	04/01/26	04/01/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	04/01/26	04/01/26
Surrogates				Limits			
TCMX	64%		%REC	29-120		04/01/26	04/01/26
Decachlorobiphenyl	90%		%REC	33-132		04/01/26	04/01/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	04/01/26	04/01/26
Aroclor-1221	ND		ug/L	0.50	0.47	04/01/26	04/01/26
Aroclor-1232	ND		ug/L	0.50	0.27	04/01/26	04/01/26
Aroclor-1242	ND		ug/L	0.50	0.29	04/01/26	04/01/26
Aroclor-1248	ND		ug/L	0.50	0.24	04/01/26	04/01/26
Aroclor-1254	ND		ug/L	0.50	0.27	04/01/26	04/01/26
Aroclor-1260	ND		ug/L	0.50	0.33	04/01/26	04/01/26
Aroclor-1262	ND		ug/L	0.50	0.29	04/01/26	04/01/26
Aroclor-1268	ND		ug/L	0.50	0.26	04/01/26	04/01/26
Surrogates				Limits			
Decachlorobiphenyl (PCB)	88%		%REC	28-138		04/01/26	04/01/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1355234	Batch: 399520
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1355234 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.4759	0.5000	ug/L	95%		66-121
beta-BHC	0.4836	0.5000	ug/L	97%		73-120
gamma-BHC	0.4901	0.5000	ug/L	98%		68-125
delta-BHC	0.4687	0.5000	ug/L	94%		68-131
Heptachlor	0.4783	0.5000	ug/L	96%		63-120
Aldrin	0.4146	0.5000	ug/L	83%		56-120
Heptachlor epoxide	0.4417	0.5000	ug/L	88%		65-120
Endosulfan I	0.4432	0.5000	ug/L	89%		68-124
Dieldrin	0.4228	0.5000	ug/L	85%		66-124
4,4'-DDE	0.4573	0.5000	ug/L	91%		67-131
Endrin	0.4732	0.5000	ug/L	95%		68-135
Endosulfan II	0.4569	0.5000	ug/L	91%		71-130
Endosulfan sulfate	0.4351	0.5000	ug/L	87%		68-128
4,4'-DDD	0.4220	0.5000	ug/L	84%		65-130
Endrin aldehyde	0.4038	0.5000	ug/L	81%		67-124
Endrin ketone	0.4644	0.5000	ug/L	93%		69-137
4,4'-DDT	0.4549	0.5000	ug/L	91%		65-136
Methoxychlor	0.5091	0.5000	ug/L	102%		69-150
Surrogates						
TCMX	0.3778	0.5000	ug/L	76%		29-120
Decachlorobiphenyl	0.4514	0.5000	ug/L	90%		33-132

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1355235	Batch: 399520
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1355235 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.5132	0.5000	ug/L	103%		66-121	8	20
beta-BHC	0.5109	0.5000	ug/L	102%		73-120	5	20
gamma-BHC	0.5283	0.5000	ug/L	106%		68-125	8	20
delta-BHC	0.5015	0.5000	ug/L	100%		68-131	7	20
Heptachlor	0.5218	0.5000	ug/L	104%		63-120	9	24
Aldrin	0.4511	0.5000	ug/L	90%		56-120	8	30
Heptachlor epoxide	0.4719	0.5000	ug/L	94%		65-120	7	20
Endosulfan I	0.4810	0.5000	ug/L	96%		68-124	8	20
Dieldrin	0.4629	0.5000	ug/L	93%		66-124	9	22
4,4'-DDE	0.5045	0.5000	ug/L	101%		67-131	10	21
Endrin	0.5200	0.5000	ug/L	104%		68-135	9	20
Endosulfan II	0.5016	0.5000	ug/L	100%		71-130	9	21
Endosulfan sulfate	0.4825	0.5000	ug/L	96%		68-128	10	21
4,4'-DDD	0.4602	0.5000	ug/L	92%		65-130	9	22
Endrin aldehyde	0.4385	0.5000	ug/L	88%		67-124	8	20
Endrin ketone	0.4992	0.5000	ug/L	100%		69-137	7	21
4,4'-DDT	0.5027	0.5000	ug/L	101%		65-136	10	23
Methoxychlor	0.5603	0.5000	ug/L	112%		69-150	10	23
Surrogates								
TCMX	0.4196	0.5000	ug/L	84%		29-120		
Decachlorobiphenyl	0.5073	0.5000	ug/L	101%		33-132		

Type: Lab Control Sample	Lab ID: QC1355236	Batch: 399520
Matrix: Water	Method: EPA 8082	Prep Method: EPA 3510C

QC1355236 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.707	5.000	ug/L	94%		69-120
Aroclor-1260	4.806	5.000	ug/L	96%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.4163	0.5000	ug/L	83%		28-138

Type: Lab Control Sample Duplicate	Lab ID: QC1355237	Batch: 399520
Matrix: Water	Method: EPA 8082	Prep Method: EPA 3510C

QC1355237 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	4.963	5.000	ug/L	99%		69-120	5	22
Aroclor-1260	4.921	5.000	ug/L	98%		72-124	2	25
Surrogates								
Decachlorobiphenyl (PCB)	0.4148	0.5000	ug/L	83%		28-138		

Batch QC

Type: Blank	Lab ID: QC1355238	Batch: 399520
Matrix: WET Leachate	Method: EPA 8081A	Prep Method: EPA 3510C

QC1355238 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
alpha-BHC	ND		ug/L	0.10	0.031	04/01/26	04/01/26
beta-BHC	ND		ug/L	0.10	0.026	04/01/26	04/01/26
gamma-BHC	ND		ug/L	0.10	0.022	04/01/26	04/01/26
delta-BHC	ND		ug/L	0.10	0.028	04/01/26	04/01/26
Heptachlor	ND		ug/L	0.10	0.020	04/01/26	04/01/26
Aldrin	ND		ug/L	0.10	0.029	04/01/26	04/01/26
Heptachlor epoxide	ND		ug/L	0.10	0.027	04/01/26	04/01/26
Endosulfan I	ND		ug/L	0.10	0.021	04/01/26	04/01/26
Dieldrin	ND		ug/L	0.20	0.025	04/01/26	04/01/26
4,4'-DDE	ND		ug/L	0.20	0.073	04/01/26	04/01/26
Endrin	ND		ug/L	0.20	0.029	04/01/26	04/01/26
Endosulfan II	ND		ug/L	0.20	0.044	04/01/26	04/01/26
Endosulfan sulfate	ND		ug/L	0.20	0.038	04/01/26	04/01/26
4,4'-DDD	ND		ug/L	0.20	0.061	04/01/26	04/01/26
Endrin aldehyde	ND		ug/L	0.20	0.072	04/01/26	04/01/26
Endrin ketone	ND		ug/L	0.20	0.061	04/01/26	04/01/26
4,4'-DDT	ND		ug/L	0.20	0.16	04/01/26	04/01/26
Methoxychlor	ND		ug/L	0.20	0.085	04/01/26	04/01/26
Toxaphene	ND		ug/L	4.0	1.3	04/01/26	04/01/26
Chlordane (Technical)	ND		ug/L	2.0	0.44	04/01/26	04/01/26
Surrogates				Limits			
TCMX	86%		%REC	29-120		04/01/26	04/01/26
Decachlorobiphenyl	90%		%REC	33-132		04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355270	Batch: 399527
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355270 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	53.39	50.00	ug/L	107%		69-128
MTBE	54.07	50.00	ug/L	108%		66-125
Benzene	57.50	50.00	ug/L	115%		76-121
Trichloroethene	47.66	50.00	ug/L	95%		76-124
Toluene	48.20	50.00	ug/L	96%		76-120
Chlorobenzene	47.32	50.00	ug/L	95%		78-120
Surrogates						
Dibromofluoromethane	48.92	50.00	ug/L	98%		70-130
1,2-Dichloroethane-d4	54.92	50.00	ug/L	110%		70-130
Toluene-d8	46.78	50.00	ug/L	94%		70-130
Bromofluorobenzene	49.22	50.00	ug/L	98%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1355271	Batch: 399527
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355271 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	53.15	50.00	ug/L	106%		69-128	0	23
MTBE	52.78	50.00	ug/L	106%		66-125	2	22
Benzene	57.00	50.00	ug/L	114%		76-121	1	21
Trichloroethene	46.96	50.00	ug/L	94%		76-124	1	22
Toluene	46.34	50.00	ug/L	93%		76-120	4	21
Chlorobenzene	45.66	50.00	ug/L	91%		78-120	4	20
Surrogates								
Dibromofluoromethane	49.76	50.00	ug/L	100%		70-130		
1,2-Dichloroethane-d4	55.00	50.00	ug/L	110%		70-130		
Toluene-d8	47.30	50.00	ug/L	95%		70-130		
Bromofluorobenzene	48.70	50.00	ug/L	97%		70-130		

Batch QC

Type: Blank	Lab ID: QC1355275	Batch: 399527
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355275 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Chloroprene	ND		ug/L	200	0.4	04/01/26	04/01/26
3-Chloropropene	ND		ug/L	5.0	0.3	04/01/26	04/01/26
Ethyl methacrylate	ND		ug/L	50	2.1	04/01/26	04/01/26
Ethanol	ND		ug/L	500	110	04/01/26	04/01/26
2-Hexanone	ND		ug/L	5.0	1.1	04/01/26	04/01/26
Isopropanol (IPA)	ND		ug/L	200	52	04/01/26	04/01/26
Methyl acrylonitrile	ND		ug/L	35	3.7	04/01/26	04/01/26
Vinyl Acetate	ND		ug/L	50	15	04/01/26	04/01/26
Acrolein	ND		ug/L	200	2.7	04/01/26	04/01/26
Acrylonitrile	ND		ug/L	10	0.7	04/01/26	04/01/26
Freon 12	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Chloromethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Vinyl Chloride	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Bromomethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Chloroethane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Trichlorofluoromethane	ND		ug/L	5.0	0.06	04/01/26	04/01/26
Iodomethane	ND		ug/L	5.0		04/01/26	04/01/26
Acetone	ND		ug/L	100	5.0	04/01/26	04/01/26
Freon 113	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,1-Dichloroethene	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Methylene Chloride	ND		ug/L	10	0.2	04/01/26	04/01/26
MTBE	ND		ug/L	5.0	0.09	04/01/26	04/01/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,1-Dichloroethane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
2-Butanone	ND		ug/L	10	1.5	04/01/26	04/01/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	04/01/26	04/01/26
2,2-Dichloropropane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Chloroform	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Bromochloromethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.09	04/01/26	04/01/26
1,1-Dichloropropene	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Carbon Tetrachloride	ND		ug/L	5.0	0.06	04/01/26	04/01/26
1,2-Dichloroethane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Benzene	ND		ug/L	1.0	0.1	04/01/26	04/01/26
Trichloroethene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,2-Dichloropropane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Bromodichloromethane	ND		ug/L	5.0	0.09	04/01/26	04/01/26
Dibromomethane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	04/01/26	04/01/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.3	04/01/26	04/01/26
Toluene	ND		ug/L	5.0	0.2	04/01/26	04/01/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.3	04/01/26	04/01/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
1,3-Dichloropropane	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Tetrachloroethene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Dibromochloromethane	ND		ug/L	5.0	0.08	04/01/26	04/01/26

Batch QC

QC1355275 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Chlorobenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Ethylbenzene	ND		ug/L	5.0	0.09	04/01/26	04/01/26
m,p-Xylenes	ND		ug/L	5.0	0.2	04/01/26	04/01/26
o-Xylene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Styrene	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Bromoform	ND		ug/L	5.0	0.08	04/01/26	04/01/26
Isopropylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Propylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
Bromobenzene	ND		ug/L	5.0	0.09	04/01/26	04/01/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
2-Chlorotoluene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
4-Chlorotoluene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
tert-Butylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
sec-Butylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	04/01/26	04/01/26
n-Butylbenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.09	04/01/26	04/01/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.5	04/01/26	04/01/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.2	04/01/26	04/01/26
Hexachlorobutadiene	ND		ug/L	5.0	0.2	04/01/26	04/01/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.1	04/01/26	04/01/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	04/01/26	04/01/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	04/01/26	04/01/26
Xylene (total)	ND		ug/L	5.0		04/01/26	04/01/26
Surrogates				Limits			
Dibromofluoromethane	102%		%REC	70-130		04/01/26	04/01/26
1,2-Dichloroethane-d4	116%		%REC	70-130		04/01/26	04/01/26
Toluene-d8	94%		%REC	70-130		04/01/26	04/01/26
Bromofluorobenzene	98%		%REC	70-130		04/01/26	04/01/26

Batch QC

Type: Matrix Spike	Lab ID: QC1355390	Batch: 399527
Matrix (Source ID): Water (556255-010)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355390 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	22.34	0.1611	20.00	ug/L	111%		62-131	1
MTBE	23.00	ND	20.00	ug/L	115%		61-124	1
Benzene	24.15	ND	20.00	ug/L	121%		70-123	1
Trichloroethene	21.16	ND	20.00	ug/L	106%		65-131	1
Toluene	20.57	ND	20.00	ug/L	103%		69-120	1
Chlorobenzene	19.92	ND	20.00	ug/L	100%		72-121	1
Surrogates								
Dibromofluoromethane	49.91		50.00	ug/L	100%		70-130	1
1,2-Dichloroethane-d4	56.35		50.00	ug/L	113%		70-130	1
Toluene-d8	48.18		50.00	ug/L	96%		70-130	1
Bromofluorobenzene	48.38		50.00	ug/L	97%		70-130	1

Type: Matrix Spike Duplicate	Lab ID: QC1355391	Batch: 399527
Matrix (Source ID): Water (556255-010)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355391 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	21.36	0.1611	20.00	ug/L	106%		62-131	4	31	1
MTBE	22.08	ND	20.00	ug/L	110%		61-124	4	30	1
Benzene	22.28	ND	20.00	ug/L	111%		70-123	8	31	1
Trichloroethene	20.13	ND	20.00	ug/L	101%		65-131	5	31	1
Toluene	19.73	ND	20.00	ug/L	99%		69-120	4	29	1
Chlorobenzene	19.71	ND	20.00	ug/L	99%		72-121	1	29	1
Surrogates										
Dibromofluoromethane	49.85		50.00	ug/L	100%		70-130			1
1,2-Dichloroethane-d4	54.34		50.00	ug/L	109%		70-130			1
Toluene-d8	48.04		50.00	ug/L	96%		70-130			1
Bromofluorobenzene	48.03		50.00	ug/L	96%		70-130			1

Type: Blank	Lab ID: QC1355529	Batch: 399592
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1355529 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	04/01/26	04/02/26
Surrogates				Limits			
1,4-Dioxane-d8 (SUR)	97%		%REC	80-120		04/01/26	04/02/26

Batch QC

Type: Lab Control Sample	Lab ID: QC135530	Batch: 399592
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC135530 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.960	10.00	ug/L	100%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.864	10.00	ug/L	99%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC135531	Batch: 399592
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC135531 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	9.682	10.00	ug/L	97%		79-120	3	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.11	10.00	ug/L	101%		80-120		

Type: Blank	Lab ID: QC1355476	Batch: 399576
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1355476 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	04/01/26	04/02/26

Type: Lab Control Sample	Lab ID: QC1355477	Batch: 399576
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1355477 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.09871	0.1000	mg/L	99%		85-115

Type: Matrix Spike	Lab ID: QC1355478	Batch: 399576
Matrix (Source ID): Water (556544-003)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1355478 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.4886	0.3774	0.1000	mg/L	111%		80-120	2.5

Type: Matrix Spike Duplicate	Lab ID: QC1355479	Batch: 399576
Matrix (Source ID): Water (556544-003)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1355479 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.4804	0.3774	0.1000	mg/L	103%		80-120	2	20	2.5

Batch QC

Type: Blank	Lab ID: QC1355609	Batch: 399610
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1355609 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355610	Batch: 399610
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1355610 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	1.000	1.000	mg/L	100%		90-110

Type: Matrix Spike	Lab ID: QC1355611	Batch: 399610
Matrix (Source ID): Drinking Water (556627-003)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1355611 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	1.000	ND	1.000	mg/L	100%		80-120	1

Type: Matrix Spike Duplicate	Lab ID: QC1355612	Batch: 399610
Matrix (Source ID): Drinking Water (556627-003)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1355612 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Sulfide	1.000	ND	1.000	mg/L	100%		80-120	0	20	1

Type: Blank	Lab ID: QC1355415	Batch: 399558
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1355415 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355416	Batch: 399558
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1355416 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.33	25.00	mg/L	89%		85-115

Type: Matrix Spike	Lab ID: QC1355417	Batch: 399558
Matrix (Source ID): Water (556561-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1355417 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	44,500	30290	12500	mg/L	114%		75-125	500

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1355418	Batch: 399558
Matrix (Source ID): Water (556561-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1355418 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	44,740	30290	12500	mg/L	116%		75-125	1	25	500

Type: Sample Duplicate	Lab ID: QC1355474	Batch: 399575
Matrix (Source ID): Drinking Water (556648-005)	Method: SM2130B	

QC1355474 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	ND	ND	NTU			20	1

Type: Blank	Lab ID: QC1355440	Batch: 399563
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1355440 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.0		04/01/26	04/01/26
Alkalinity, Total as CaCO3	ND		mg/L	2.0		04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355441	Batch: 399563
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1355441 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO3	97.29	100.0	mg/L	97%		90-110

Type: Sample Duplicate	Lab ID: QC1355442	Batch: 399563
Matrix (Source ID): Water (556243-001)	Method: SM2320B	Prep Method: METHOD

QC1355442 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	336.9	334.5	mg/L		1	20	2.5
Alkalinity, Total as CaCO3	276.1	274.2	mg/L		1	20	2.5

Type: Sample Duplicate	Lab ID: QC1355622	Batch: 399614
Matrix (Source ID): Water (556600-002)	Method: SM2510B	Prep Method: METHOD

QC1355622 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	572.5	584.9	umhos/cm		2	20	1

Batch QC

Type: Blank	Lab ID: QC1355623	Batch: 399613
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1355623 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	20		04/01/26	04/02/26

Type: Lab Control Sample	Lab ID: QC1355624	Batch: 399613
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1355624 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	988.0	1000	mg/L	99%		90-110

Type: Sample Duplicate	Lab ID: QC1355625	Batch: 399613
Matrix (Source ID): Water (556600-002)	Method: SM2540C	Prep Method: METHOD

QC1355625 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	486.6	572.0	mg/L		16*	5	2

Type: Blank	Lab ID: QC1355628	Batch: 399615
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1355628 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		04/01/26	04/02/26

Type: Lab Control Sample	Lab ID: QC1355629	Batch: 399615
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1355629 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	99.00	100.0	mg/L	99%		90-110

Type: Lab Control Sample Duplicate	Lab ID: QC1355630	Batch: 399615
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1355630 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	99.95	100.0	mg/L	100%		90-110	1	5

Type: Sample Duplicate	Lab ID: QC1355631	Batch: 399615
Matrix (Source ID): Water (556600-001)	Method: SM2540D	Prep Method: METHOD

QC1355631 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	7,950	8000	mg/L		1	5	1

Batch QC

Type: Blank	Lab ID: QC1355283	Batch: 399529
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1355283 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		04/01/26 08:14	04/06/26 16:12

Type: Lab Control Sample	Lab ID: QC1355284	Batch: 399529
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1355284 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	191.4	198.0	mg/L	97%		84.6-115.4

Type: Sample Duplicate	Lab ID: QC1355285	Batch: 399529
Matrix (Source ID): Water (556412-002)	Method: SM5210B	Prep Method: METHOD

QC1355285 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	4,235	4065	mg/L		4	30	1

Type: Blank	Lab ID: QC1355423	Batch: 399559
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1355423 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.6	04/01/26	04/01/26

Type: Lab Control Sample	Lab ID: QC1355424	Batch: 399559
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1355424 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	106.0	100.0	mg/L	106%		90-110

Type: Matrix Spike	Lab ID: QC1355425	Batch: 399559
Matrix (Source ID): Water (556471-002)	Method: SM5220D	Prep Method: SM 5220D

QC1355425 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	116.0	9.000	100.0	mg/L	107%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1355426	Batch: 399559
Matrix (Source ID): Water (556471-002)	Method: SM5220D	Prep Method: SM 5220D

QC1355426 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	116.0	9.000	100.0	mg/L	107%		75-125	0	20	1

Batch QC

- * Value is outside QC limits
- E Response exceeds instrument's linear range
- ND Not Detected
- NM Not Meaningful
- b See narrative

Laboratory Job Number 556600

Subcontracted Products

Pace Laboratories



Date of Report: 04/15/2026

David Tripp

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Client Project: EO-556600
Pace Project: Chiquita Canyon Landfill Stormwater
Pace Work Order: 2604644
Invoice ID: B533948

Enclosed are the results of analyses for samples received by the laboratory on 4/2/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Shaniah Underwood
Client Service Rep.

Steven Bennett
Operations Manager

Certifications: CA ELAP #1186; NV #CA00014; OR ELAP #4032-001; AK UST101

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
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ENTHALPY
ANALYTICAL

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

Subcontract Laboratory: 26-04644

Pace Laboratories
4100 Atlas Court
Bakersfield, CA 93308
ATTN: Ragen Schallock
PO #: Required, to be sent via email

Enthalpy Order: EO-556600

PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: 04/09/26

Report Level: II

Report To: MDL

EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

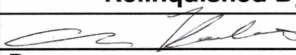
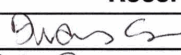


2604644

Notes:

CHIQUITA Stormwater - No dilutions please unless absolutely necessary due to matrix or other technically valid reason, requiring clear, technical explanation for client's regulator in your Case Narrative.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	01-APR-2026 00:10	556600-001	1	Water	Organophosphorus Pesticides	-1
SOUTH BASIN - EASTERN INLET	01-APR-2026 00:20	556600-002	1	Water	Organophosphorus Pesticides	-2

Notes:	Relinquished By:	Received By:
		
	Date: 3:05 PM 4-1-26	Date: 04/02/26
	Date:	Date: 04/02/26 1041
	Date:	Date:

CHK BY	DISTRIBUTION
	☒ SUB IN ☐ SUB OUT

Chain of Custody and Cooler Receipt Form for 2604644 Page 2 of 2

PACE ANALYTICAL		COOLER RECEIPT FORM		Page <u>1</u> Of <u>1</u>	
Submission #: <u>26-04644</u>					
Fed Ex ☒ UPS ☐ GSO / GLS ☐ Hand Delivery ☐ Pace Lab Field Service ☐ Other ☐ (Specify) _____		SHIPPING INFORMATION Ice Chest ☐ None ☐ Box ☐ Other ☐ (Specify) _____		FREE LIQUID YES ☒ NO ☐ W / S	
Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments: _____					
Custody Seals Ice Chest ☐ Containers ☐ None ☒ Comments: _____ Intact? Yes ☐ No ☐ Intact? Yes ☐ No ☐					
All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☐ No ☐ Description(s) match COC? Yes ☐ No ☒					
COC Received ☒ YES ☐ NO		Emissivity: <u>0.97</u> Container: <u>WA</u> Thermometer ID: <u>274</u>		Date/Time <u>04/02/26</u>	
		Temperature: (A) <u>2.9</u> °C / (C) <u>2.0</u> °C		Analyst Init <u>TS</u> <u>1041</u>	

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr ⁶										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664B										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL- 504										
QT EPA 508/608.3/8081A										
QT EPA 515.1/8151A										
QT EPA 525.2										
QT EPA 525.2 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548.1										
QT EPA 549.2										
QT EPA 8015M										
QT EPA 8270C										
8oz / 16oz / 32oz AMBER	A	A								
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments: - DA time on sample says 1220
 Sample Numbering Completed By: TS Date/Time: 04/02/26
 A = Actual / C = Corrected

Rev 23 05/20/22

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\ISAMRECrev 20]

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2604644-01	COC Number:	---	Receive Date:	04/02/2026 10:41
	Project Number:	---	Sampling Date:	04/01/2026 12:10
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	SOUTH BASIN - WESTERN INLET	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water
2604644-02	COC Number:	---	Receive Date:	04/02/2026 10:41
	Project Number:	---	Sampling Date:	04/01/2026 12:20
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	SOUTH BASIN - EASTERN INLET	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2604644-01		Client Sample Name: SOUTH BASIN - WESTERN INLET, 4/1/2026 12:10:00PM, client						
Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	DCN
Azinphos methyl	ND	ug/L	0.50	0.12	EPA-8141A	ND		1
Bolstar	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Chlorpyrifos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Coumaphos	ND	ug/L	0.50	0.11	EPA-8141A	ND		1
Demeton O/S	ND	ug/L	0.20	0.056	EPA-8141A	ND		1
Diazinon	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Dichlorvos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Disulfoton	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Ethoprop	ND	ug/L	0.20	0.052	EPA-8141A	ND		1
Fensulfothion	ND	ug/L	0.20	0.051	EPA-8141A	ND		1
Fenthion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Merphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Methyl parathion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Mevinphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Naled	ND	ug/L	0.50	0.17	EPA-8141A	ND		1
Phorate	ND	ug/L	0.20	0.066	EPA-8141A	ND		1
Ronnel (Fenchlorphos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Stirophos (Tetrachlorvinphos)	ND	ug/L	0.20	0.082	EPA-8141A	ND		1
Tokuthion (Prothiofos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Trichloronate	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Triphenylphosphate (Surrogate)	80.6	%	50 - 130 (LCL - UCL)		EPA-8141A			1

DCN	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8141A	04/02/26 20:00	04/07/26 14:54	IJC	GC-18	0.962	B229898	EPA 3510C

DCN = Data Continuation Number

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2604644-02		Client Sample Name: SOUTH BASIN - EASTERN INLET, 4/1/2026 12:20:00PM, client							
Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	DCN	
Azinphos methyl	ND	ug/L	0.50	0.12	EPA-8141A	ND		1	
Bolstar	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Chlorpyrifos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Coumaphos	ND	ug/L	0.50	0.11	EPA-8141A	ND		1	
Demeton O/S	ND	ug/L	0.20	0.056	EPA-8141A	ND		1	
Diazinon	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Dichlorvos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Disulfoton	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Ethoprop	ND	ug/L	0.20	0.052	EPA-8141A	ND		1	
Fensulfothion	ND	ug/L	0.20	0.051	EPA-8141A	ND		1	
Fenthion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Merphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Methyl parathion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Mevinphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Naled	ND	ug/L	0.50	0.17	EPA-8141A	ND		1	
Phorate	ND	ug/L	0.20	0.066	EPA-8141A	ND		1	
Ronnel (Fenchlorphos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Stirophos (Tetrachlorvinphos)	ND	ug/L	0.20	0.082	EPA-8141A	ND		1	
Tokuthion (Prothiofos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Trichloronate	ND	ug/L	0.20	0.050	EPA-8141A	ND		1	
Triphenylphosphate (Surrogate)	62.0	%	50 - 130 (LCL - UCL)		EPA-8141A			1	

DCN	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8141A	04/02/26 20:00	04/07/26 15:24	IJC	GC-18	0.962	B229898	EPA 3510C

DCN = Data Continuation Number

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals	Run #
QC Batch ID: B229898							
Azinphos methyl	B229898-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B229898-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B229898-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B229898-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B229898-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B229898-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B229898-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B229898-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B229898-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B229898-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B229898-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B229898-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B229898-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B229898-BLK1	ND	ug/L	0.20	0.050		1
Naled	B229898-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B229898-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B229898-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B229898-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B229898-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B229898-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	B229898-BLK1	78.2	%	50 - 130 (LCL - UCL)			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B229898-BLK1	PB	EPA-8141A	04/02/26	04/07/26 13:25	IJC	GC-18	1

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits		Lab	Run #
								Percent Recovery	RPD		
QC Batch ID: B229898											
Bolstar	B229898-BS1	LCS	1.6150	2.0000	ug/L	80.8		50 - 130			1
	B229898-BSD1	LCSD	1.7100	2.0000	ug/L	85.5	5.7	50 - 130	30		2
Chlorpyrifos	B229898-BS1	LCS	1.8100	2.0000	ug/L	90.5		60 - 120			1
	B229898-BSD1	LCSD	1.9300	2.0000	ug/L	96.5	6.4	60 - 120	30		2
Diazinon	B229898-BS1	LCS	1.6350	2.0000	ug/L	81.8		60 - 130			1
	B229898-BSD1	LCSD	1.9050	2.0000	ug/L	95.2	15.3	60 - 130	30		2
Methyl parathion	B229898-BS1	LCS	1.6900	2.0000	ug/L	84.5		60 - 120			1
	B229898-BSD1	LCSD	1.7800	2.0000	ug/L	89.0	5.2	60 - 120	30		2
Mevinphos	B229898-BS1	LCS	1.5000	2.0000	ug/L	75.0		50 - 120			1
	B229898-BSD1	LCSD	1.6300	2.0000	ug/L	81.5	8.3	50 - 120	30		2
Ronnel (Fenchlorphos)	B229898-BS1	LCS	1.6850	2.0000	ug/L	84.2		50 - 120			1
	B229898-BSD1	LCSD	1.8800	2.0000	ug/L	94.0	10.9	50 - 120	30		2
Stirophos (Tetrachlorvinphos)	B229898-BS1	LCS	1.7050	2.0000	ug/L	85.2		50 - 120			1
	B229898-BSD1	LCSD	1.9100	2.0000	ug/L	95.5	11.3	50 - 120	30		2
Triphenylphosphate (Surrogate)	B229898-BS1	LCS	1.6000	2.5000	ug/L	64.0		50 - 130			1
	B229898-BSD1	LCSD	1.5950	2.5000	ug/L	63.8	0.3	50 - 130			2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run		Analyst	Instrument	Dilution
					Date	Time			
1	B229898-BS1	LCS	EPA-8141A	04/02/26	04/07/26	13:55	IJC	GC-18	1
2	B229898-BSD1	LCSD	EPA-8141A	04/02/26	04/07/26	14:25	IJC	GC-18	1

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

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Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/15/2026 9:38
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556600
Project Manager: David Tripp

Notes And Definitions

MDL Method Detection Limit
ND Analyte Not Detected
PQL Practical Quantitation Limit

Laboratory Job Number 556600

Subcontracted Products

McCampbell Analytical, Inc.



McC Campbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 2604097

Report Created for: Enthalpy Analytical

931 West Barkley Avenue
Orange, CA 92868

Project Contact: David Tripp

Project P.O.: 096843

Project: EO-556600

Project Location:

Project Received: 04/02/2026

Analytical Report reviewed & approved for release on 04/09/2026 by:

Ana Venegas
Project Manager

The report shall not be reproduced except in full, without the written approval of the laboratory. The analytical results relate only to the items tested. Results reported conform to the most current regulatory standards, where applicable, unless otherwise stated.





Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical

WorkOrder: 2604097

Project: EO-556600

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
CCV	Continuing Calibration Verification.
CCV REC (%)	The % recovery of Continuing Calibration Verification
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (sample filtered using a 0.45 µm filter size)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
LCS2	Second LCS for the batch. Spike level is lower than that for the first LCS; applicable to method 1633.
LQL	Lowest Quantitation Level
MB	Method Blank
MB IS/SS % Rec	% Recovery of Internal Standard or Surrogate in Method Blank, if applicable
MB SS % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit ¹
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
NA	Not Applicable
ND	Not detected at or above the indicated MDL (if present) or RL.
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit ²
RPD	Relative Percent Difference
RRT	Relative Retention Time
RSD	Relative Standard Deviation
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure

¹ MDL is the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results. Definition and Procedure for the Determination of the Method Detection Limit, Revision 2, 40CFR, Part 136, Appendix B, EPA 821-R-16-006, December 2016. Values are based upon our default extraction volume/amount and are subject to change.

² RL is the lowest level that can be reliably determined within specified limits of precision and accuracy during routine laboratory operating conditions. (The RL cannot be lower than the lowest calibration standard used in the initial calibration of the instrument and must be greater than the MDL.) Values are based upon our default extraction volume/amount and are subject to change.



Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical

WorkOrder: 2604097

Project: EO-556600

TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
TNTC	"Too Numerous to Count;" greater than 250 colonies observed on the plate.
TPH-Diesel	Sample results for semi-volatile TPH (diesel, kerosene, oil, etc) were calculated using a background subtraction procedure to correct for instrument baseline rise (column bleed) as described in Sec 7.7.2.2 of EPA 8015 B, C.
TZA	TimeZone Net Adjustment for sample collected outside of MAI's Coordinated Universal Time (UTC). (Adjustment for Daylight Saving is not accounted.)
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)

Analytical Qualifiers

a3 Sample diluted due to high organic content interfering with quantitative/or qualitative analysis.



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/02/2026 9:35
Date Prepared: 04/08/2026
Project: EO-556600

WorkOrder: 2604097
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2604097-001A	Water	04/01/2026 00:10	GC15A 04082608.D	339220

Analytes	Result	MDL	RL	DE	Date Analyzed
Acifluorfen	ND	5.3	10	10	04/08/2026 11:47
Bentazon	ND	3.2	10	10	04/08/2026 11:47
Chloramben	ND	6.4	10	10	04/08/2026 11:47
2,4-D (Dichlorophenoxyacetic acid)	ND	0.79	2.0	10	04/08/2026 11:47
2,4-DB	ND	4.2	10	10	04/08/2026 11:47
Dalapon	ND	7.7	10	10	04/08/2026 11:47
DCPA (mono & diacid)	ND	5.0	10	10	04/08/2026 11:47
Dicamba	ND	0.74	2.0	10	04/08/2026 11:47
3,5-Dichlorobenzoic Acid	ND	2.4	10	10	04/08/2026 11:47
Dichloroprop	ND	3.5	10	10	04/08/2026 11:47
Dinoseb (DNBP)	ND	3.0	10	10	04/08/2026 11:47
MCPA	ND	13	20	10	04/08/2026 11:47
MCPP	ND	12	20	10	04/08/2026 11:47
4-Nitrophenol	ND	7.7	10	10	04/08/2026 11:47
Pentachlorophenol (PCP)	ND	0.55	2.0	10	04/08/2026 11:47
Picloram	ND	3.8	10	10	04/08/2026 11:47
2,4,5-T (Trichlorophenoxy acetic acid)	ND	1.0	2.0	10	04/08/2026 11:47
2,4,5-TP (Silvex)	ND	1.6	5.0	10	04/08/2026 11:47

Surrogates	REC (%)	Limits	DE	
DCAA	87	60-140	10	04/08/2026 11:47

Analyst(s): DP

Analytical Comments: a3

(Cont.)



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/02/2026 9:35
Date Prepared: 04/08/2026
Project: EO-556600

WorkOrder: 2604097
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - EASTERN INLET	2604097-002A	Water	04/01/2026 00:20	GC15A 04082609.D	339220

Analytes	Result	MDL	RL	DE	Date Analyzed
Acifluorfen	ND	5.3	10	10	04/08/2026 12:12
Bentazon	ND	3.2	10	10	04/08/2026 12:12
Chloramben	ND	6.4	10	10	04/08/2026 12:12
2,4-D (Dichlorophenoxyacetic acid)	ND	0.79	2.0	10	04/08/2026 12:12
2,4-DB	ND	4.2	10	10	04/08/2026 12:12
Dalapon	ND	7.7	10	10	04/08/2026 12:12
DCPA (mono & diacid)	ND	5.0	10	10	04/08/2026 12:12
Dicamba	ND	0.74	2.0	10	04/08/2026 12:12
3,5-Dichlorobenzoic Acid	ND	2.4	10	10	04/08/2026 12:12
Dichloroprop	ND	3.5	10	10	04/08/2026 12:12
Dinoseb (DNBP)	ND	3.0	10	10	04/08/2026 12:12
MCPA	ND	13	20	10	04/08/2026 12:12
MCPP	ND	12	20	10	04/08/2026 12:12
4-Nitrophenol	ND	7.7	10	10	04/08/2026 12:12
Pentachlorophenol (PCP)	ND	0.55	2.0	10	04/08/2026 12:12
Picloram	ND	3.8	10	10	04/08/2026 12:12
2,4,5-T (Trichlorophenoxy acetic acid)	ND	1.0	2.0	10	04/08/2026 12:12
2,4,5-TP (Silvex)	ND	1.6	5.0	10	04/08/2026 12:12

Surrogates	REC (%)	Limits	DE	
DCAA	87	60-140	10	04/08/2026 12:12

Analyst(s): DP

Analytical Comments: a3



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/02/2026 9:35
Date Prepared: 04/08/2026
Project: EO-556600

WorkOrder: 2604097
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2604097-001B	Water	04/01/2026 00:10	GC26 0408261104.D	339277

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DE</u>	<u>Date Analyzed</u>
Carbon Dioxide	470	50	50	1	04/08/2026 13:20

Analyst(s): CLO

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - EASTERN INLET	2604097-002B	Water	04/01/2026 00:20	GC26 0408261105.D	339277

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DE</u>	<u>Date Analyzed</u>
Carbon Dioxide	460	50	50	1	04/08/2026 13:35

Analyst(s): CLO



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC15A
Matrix: Water
Project: EO-556600

WorkOrder: 2604097
BatchID: 339220
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-339220

QC Summary Report for E8151A

Analyte	MB Result	MDL	RL	SPK Val	MB IS/SS %REC	MB IS/SS Limits
Acifluorfen	ND	0.53	1.0	-	-	-
Bentazon	ND	0.32	1.0	-	-	-
Chloramben	ND	0.64	1.0	-	-	-
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	-	-	-
2,4-DB	ND	0.42	1.0	-	-	-
Dalapon	ND	0.77	1.0	-	-	-
DCPA (mono & diacid)	ND	0.50	1.0	-	-	-
Dicamba	ND	0.074	0.20	-	-	-
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	-	-	-
Dichloroprop	ND	0.35	1.0	-	-	-
Dinoseb (DNBP)	ND	0.30	1.0	-	-	-
MCPA	ND	1.3	2.0	-	-	-
MCPP	ND	1.2	2.0	-	-	-
4-Nitrophenol	ND	0.77	1.0	-	-	-
Pentachlorophenol (PCP)	ND	0.055	0.20	-	-	-
Picloram	ND	0.38	1.0	-	-	-
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	-	-	-
2,4,5-TP (Silvex)	ND	0.16	0.50	-	-	-
Surrogate Recovery						
DCAA	8.7			10	87	70-130



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC15A
Matrix: Water
Project: EO-556600

WorkOrder: 2604097
BatchID: 339220
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-339220

QC Summary Report for E8151A

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Acifluorfen	10	10	10	103	104	70-130	1.40	30
Bentazon	12	12	10	120	121	70-130	0.454	30
Chloramben	12	12	10	117	118	70-130	0.401	30
2,4-D (Dichlorophenoxyacetic acid)	10	9.7	10	100	97	70-130	2.93	30
2,4-DB	11	11	10	105	107	70-130	1.21	30
Dalapon	10	10	10	102	101	70-130	1.11	30
DCPA (mono & diacid)	10	10	10	101	101	70-130	0.129	30
Dicamba	9.7	9.6	10	97	96	70-130	0.740	30
3,5-Dichlorobenzoic Acid	9.7	9.6	10	97	96	70-130	0.684	30
Dichloroprop	9.7	9.5	10	97	95	70-130	2.19	30
Dinoseb (DNBP)	11	11	10	105	108	70-130	2.48	30
MCPA	110	110	100	113	111	70-130	2.44	30
MCPP	100	100	100	104	100	70-130	3.72	30
4-Nitrophenol	11	11	10	111	110	70-130	0.590	30
Pentachlorophenol (PCP)	9.5	9.5	10	95	95	70-130	0.764	30
Picloram	10	11	10	105	106	70-130	1.34	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	102	102	70-130	0.574	30
2,4,5-TP (Silvex)	9.6	9.5	10	96	95	70-130	1.29	30
Surrogate Recovery								
DCAA	9.2	9.1	10	92	91	70-130	0.781	30



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC26
Matrix: Water
Project: EO-556600

WorkOrder: 2604097
BatchID: 339277
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L
Sample ID: MB/LCS/LCSD-339277

QC Summary Report for RSK175

Analyte	MB Result	MDL	RL			
Carbon Dioxide	ND	50	50	-	-	-

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Carbon Dioxide	140	140	187.2	72	73	70-130	0.902	30



Certified Analyte List

Client: Enthalpy Analytical

WorkOrder: 2604097

Project: EO-556600

Analyte	Cert 1	Cert 2	Cert 3	Cert 4	Cert 5	Analytical Method	Matrix
2,4,5-T (Trichlorophenoxy acetic acid)	●	●	○	○	○	E8151A	Water
2,4,5-TP (Silvex)	●	●	○	○	○	E8151A	Water
2,4-D (Dichlorophenoxyacetic acid)	●	●	○	○	○	E8151A	Water
2,4-DB	●	●	○	○	○	E8151A	Water
3,5-Dichlorobenzoic Acid	○	●	○	○	○	E8151A	Water
4-Nitrophenol	●	●	○	○	○	E8151A	Water
Acifluorfen	○	●	○	○	○	E8151A	Water
Bentazon	○	●	○	○	○	E8151A	Water
Chloramben	○	●	○	○	○	E8151A	Water
Dalapon	●	●	○	○	○	E8151A	Water
DCPA (mono & diacid)	○	●	○	○	○	E8151A	Water
Dicamba	●	●	○	○	○	E8151A	Water
Dichloroprop	●	●	○	○	○	E8151A	Water
Dinoseb (DNBP)	●	●	○	○	○	E8151A	Water
MCPA	●	●	○	○	○	E8151A	Water
MCPP	●	●	○	○	○	E8151A	Water
Pentachlorophenol (PCP)	●	●	○	○	○	E8151A	Water
Picloram	○	●	○	○	○	E8151A	Water

Certifications

Cert 1 CA ELAP 1644

Cert 2 ORELAP (NELAP) 4033

The Certified Analyte Report lists the compounds for which MAI is accredited at the time of issuance. Although MAI holds multiple accreditations, methods with extensive compound lists may not be fully accredited due to state agency availability.

McC Campbell Analytical, Inc.



1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

☐ WaterTrax ☐ CLIP ☐ EDF

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 2604097

ClientCode: ENO

QuoteID: 262776

☐ EQuIS ☐ Dry-Weight ☒ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag
☐ Detection Summary ☒ Excel [A1_Standard_QC]

Report to:

David Tripp
Enthalpy Analytical
931 West Barkley Avenue
Orange, CA 92868
657-581-4710 FAX:

Email: david.tripp@enthalpy.com
cc/3rd Party: incomingreports@enthalpy.com;
PO: 096843
Project: EO-556600

Bill to:

Accounts Payable/Enthalpy SoCal
Montrose Environmental Group
PO Box 842165
Boston, MA 02284-2165
003EL_ap@montrose-env.com

Requested TAT: 5 days;

Date Received: 04/02/2026

Date Logged: 04/02/2026

Lab ID	ClientSampleID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2604097-001	SOUTH BASIN - WESTERN INLET	Water	4/1/2026 00:10	☐	A	A	B									
2604097-002	SOUTH BASIN - EASTERN INLET	Water	4/1/2026 00:20	☐	A	A	B									

Test Legend:

1	8151_W	2	PRDisposal Fee	3	RSK175_CO2_W	4	
5		6		7		8	
9		10		11		12	

Project Manager: Jena Alfaro

Prepared by: Chyna Thomas

Comments:

NOTE: Soil samples are discarded 60 days after receipt unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.



WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL

Project: EO-556600

Work Order: 2604097

Client Contact: David Tripp

QC Level: LEVEL 2

Contact's Email: david.tripp@enthalpy.com

Comments

Date Logged: 4/2/2026

☐ WaterTrax ☐ CLIP ☐ EDF ☒ Excel ☐ EQulS ☒ Email ☐ HardCopy ☐ ThirdParty ☐ J-flag

LabID	ClientSampID	Matrix	Test Name	Cont./ Comp.	Bottle & Preservative	U**	Head Space	Dry- Weight	Collection Date & Time	TAT	Test Due Date	Sediment Content	Hold	Sub Out
001A	SOUTH BASIN - WESTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	4/1/2026 0:10	5 days	4/9/2026	Present	☐	☐
001B	SOUTH BASIN - WESTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	4/1/2026 0:10	5 days	4/9/2026	Present	☐	☐
002A	SOUTH BASIN - EASTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	4/1/2026 0:20	5 days	4/9/2026	Present	☐	☐
002B	SOUTH BASIN - EASTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	4/1/2026 0:20	5 days	4/9/2026	Present	☐	☐

NOTES: * STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- ISM prep requires 5 to 10 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 6 to 11 days from sample submission). Due date listed on WO summary will not accurately reflect the time needed for sample preparation.

- Organic extracts are held for 40 days before disposal; Inorganic extract are held for 30 days.

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

U** = An unpreserved container was received for a method that suggests a preservation in order to extend hold time for analysis.

Subcontract Laboratory:

McC Campbell Analytical, Inc.
1534 Willow Pass Rd.
Pittsburg, CA 94565
ATTN: Quote ID: 262776
PO #: PO-096843

Enthalpy Order: EO-556600

PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: 04/09/26

Report Level: II

Report To: MDL

EDDs: Standard Excel
EDD

Notes:

CHIQUITA Stormwater - No dilutions please unless absolutely necessary due to matrix or other technically valid reason, requiring clear, technical explanation in your Case Narrative for client's regulator (CA-RWQCB). Hold time rush, please, if necessary.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	01-APR-2026 00:10	556600-001	1	Water	EPA 8151A Chlorinated Herbicides	
			2	Water	RSK-175 CO2	
SOUTH BASIN - EASTERN INLET	01-APR-2026 00:20	556600-002	1	Water	EPA 8151A Chlorinated Herbicides	
			2	Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
		
	Date: 4-1-26 15:05	Date:
		
	Date:	Date: 4/2/26 0935
	Date:	Date:

1.9 WPT 1246



Sample Receipt Checklist

Client Name: **Enthalpy Analytical**
Project: **EO-556600**

Date and Time Received: **4/2/2026 09:35**

Date Logged: **4/2/2026**

Received by: **Chyna Thomas**

Logged by: **Chyna Thomas**

WorkOrder №: **2604097**

Matrix: Water

Carrier: FedEx

Chain of Custody (COC) Information

Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Sample IDs noted by Client on COC?	Yes ☒	No ☐	
Date and Time of collection noted by Client on COC?	Yes ☒	No ☐	
Sampler's name noted on COC?	Yes ☒	No ☐	
COC agrees with Quote?	Yes ☒	No ☐	NA ☐
COC quote is active?	Yes ☒	No ☐	NA ☐

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes ☒	No ☐	NA ☐
Custody seals intact on sample bottles?	Yes ☐	No ☐	NA ☒
Shipping container/cooler in good condition?	Yes ☒	No ☐	
Samples in proper containers/bottles?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes ☒	No ☐	NA ☐
Samples Received on Ice?	Yes ☒	No ☐	
(Ice Type: WET ICE)			
Sample/Temp Blank temperature		Temp: 1.9°C	NA ☐
ZHS conditional analyses: VOA meets zero headspace requirement (VOCs, TPHg/BTEX, RSK)?	Yes ☐	No ☐	NA ☒
Sample labels checked for correct preservation?	Yes ☒	No ☐	
pH acceptable upon receipt (Metal: <2)?	Yes ☐	No ☐	NA ☒

UCMR Samples:

pH tested and acceptable upon receipt (200.7: ≤2; 533: 6 - 8; 537.1: 6 - 8)?	Yes ☐	No ☐	NA ☒
Free Chlorine tested and acceptable upon receipt (<0.1mg/L) [not applicable to 200.7]?	Yes ☐	No ☐	NA ☒

Comments:

Laboratory Job Number 556600

Subcontracted Products

Onterris Laboratories - El Dorado Hills

April 24, 2026

Onterris - El Dorado Hills
Work Order No. 2604040

Mr. David Tripp
Onterris Laboratories - Orange
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Onterris - EDH on April 03, 2026 under your Project Name 'EO-556600'.

Onterris- EDH is committed to serving you effectively. If you require additional information, please contact me at 916-673-1520 or by email at mark.rein@onterris.com.

Thank you for choosing Onterris - EDH as part of your analytical support team.

Sincerely,



Mark Rein
Project Manager

Onterris - EDH certifies that the report herein meets all the requirements set forth by NELAP for those applicable test methods. Results relate only to the samples as received by the laboratory. This report should not be reproduced except in full without the written approval of Onterris -EDH .

Onterris - EDH Work Order No. 2604040

Case Narrative

Sample Condition on Receipt:

Two water samples were received and stored securely in accordance with Onterris - EDH standard operating procedures and EPA methodology. The samples were received in good condition and within the method temperature requirements.

Analytical Notes:

EPA Method 8290A

The samples were extracted and analyzed for 2,3,7,8-TCDD by EPA Method 8290A using a ZB-DIOXIN GC column.

Holding Times

The method holding time criteria were met for these samples.

Quality Control

The Initial Calibration and Continuing Calibration Verifications met the method acceptance criteria.

A Method Blank and Ongoing Precision and Recovery (OPR) sample were extracted and analyzed with the preparation batch. No analytes were detected above the sample quantitation limits in the Method Blank. The OPR recoveries were within the method acceptance criteria.

Labeled standard recoveries for all QC and field samples were within method acceptance criteria.

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Sample Inventory Report

Sample ID	Client Sample ID	Sampled	Received	Components/Containers
2604040-01	SOUTH BASIN - WESTERN INLET	01-Apr-26 00:10	03-Apr-26 11:25	Amber Glass NM Bottle, 1L
2604040-02	SOUTH BASIN - EASTERN INLET	01-Apr-26 00:20	03-Apr-26 11:25	Amber Glass NM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank					EPA Method 8290A	
Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	B26D196-BLK1		
Project:	EO-556600		QC Batch:	B26D196	Date Extracted:	17-Apr-26
Matrix:	Aqueous		Sample Size:	1.00 L	Column:	ZB-DIOXIN
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	1.78	5.00		19-Apr-26 09:10	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	76.5	40 - 135		19-Apr-26 09:10	1
37Cl-2,3,7,8-TCDD	CRS	87.0	40 - 135		19-Apr-26 09:10	1

MDL - Method Detection Limit
 RL - Reporting limit

Results reported to MDL.

Sample ID: OPR				EPA Method 8290A				
Client Data Name: Onterris Laboratories - Orange Project: EO-556600 Matrix: Aqueous			Laboratory Data Lab Sample: B26D196-BS1 QC Batch: B26D196 Date Extracted: 17-Apr-26 04:45 Sample Size: 1.00 L Column: ZB-DIOXIN					
Analyte		Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD		243	200	121	70 - 130		19-Apr-26 05:15	1
Labeled Standards		Type		% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD		IS		86.8	40 - 135		19-Apr-26 05:15	1
37Cl-2,3,7,8-TCDD		CRS		93.7	40 - 135		19-Apr-26 05:15	1

Sample ID: SOUTH BASIN - WESTERN INLET					EPA Method 8290A	
Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	2604040-01	Date Received:	03-Apr-26 11:25
Project:	EO-556600		QC Batch:	B26D196	Date Extracted:	17-Apr-26
Matrix:	Water		Sample Size:	0.501 L	Column:	ZB-DIOXIN
Date Collected:	01-Apr-26 00:10					
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.55	9.98		19-Apr-26 12:19	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	80.0	40 - 135		19-Apr-26 12:19	1
37Cl-2,3,7,8-TCDD	CRS	91.3	40 - 135		19-Apr-26 12:19	1

MDL - Method Detection Limit
 RL - Reporting limit

Results reported to MDL.

Sample ID: SOUTH BASIN - EASTERN INLET					EPA Method 8290A	
Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	2604040-02	Date Received:	03-Apr-26 11:25
Project:	EO-556600		QC Batch:	B26D196	Date Extracted:	17-Apr-26
Matrix:	Water		Sample Size:	0.502 L	Column:	ZB-DIOXIN
Date Collected:	01-Apr-26 00:20					
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.55	9.96		19-Apr-26 13:06	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	60.2	40 - 135		19-Apr-26 13:06	1
37Cl-2,3,7,8-TCDD	CRS	94.2	40 - 135		19-Apr-26 13:06	1

MDL - Method Detection Limit
 RL - Reporting limit

Results reported to MDL.

DATA QUALIFIERS & ABBREVIATIONS

B	Compound was also detected in the method blank
Conc.	Concentration
CRS	Cleanup Recovery Standard
D	Dilution
DL	Detection Limit
E	Concentration exceeded the calibration range
EDL	Estimated Detection Limit
EMPC	Estimated Maximum Possible Concentration
H	Recovery and/or RPD was outside laboratory acceptance limits
I	Chemical Interference
IS	Internal Standard
J	Estimated Concentration below the Reporting Limit/LOQ
LOD	Limit of Detection
LOQ	Limit of Quantitation
MDL	Method Detection Limit
NA	Not Applicable
ND	Not Detected
OPR	Ongoing Precision and Recovery sample
P	Concentration may include contribution from chlorinated diphenyl ether(s).
Q	Ion transition ratio is outside of the acceptance criteria.
RL	Reporting Limit (MRL)
TEQ	Toxic Equivalency, sum of the toxic equivalency factors (TEF) multiplied by the sample concentrations.
TEQMax	TEQ calculated using the detection limit as the concentration for non-detects
TEQMin	TEQ calculated using zero as the concentration for non-detects
TEQRisk	TEQ calculated using ½ the detection limit as the concentration for non-detects
U	Not Detected (specific projects only)
*	See Cover Letter

Unless otherwise noted, solid sample results are reported in dry weight. Tissue samples are reported in wet weight.

Onterris - EDH Certifications

Accrediting Authority	Certificate Number
Alaska Department of Environmental Conservation	17-013
California Department of Health - ELAP	2892
DoD ELAP - A2LA Accredited - ISO/IEC 17025	3091.01
Florida Department of Health	E87777
Louisiana Department of Environmental Quality	01977
Maine Department of Health	2020018
Michigan Department of Environmental Quality	9932
Minnesota Department of Health	2211390
Nevada Division of Environmental Protection	CA00413
New Hampshire Environmental Accreditation Program	207721
New Jersey Department of Environmental Protection	CA003
New York Department of Health	11411
Ohio Environmental Protection Agency	87778
Oregon Laboratory Accreditation Program	4042-021
Texas Commission on Environmental Quality	T104704189-22-13
Vermont Department of Health	VT-4042
Virginia Department of General Services	11276
Washington Department of Ecology	C584
Wisconsin Department of Natural Resources	998036160

Current certificates and lists of licensed parameters can be found at [Onterris.com/Resources/Accreditations](https://onterris.com/Resources/Accreditations)

Subcontract Laboratory:

Enthalpy - El Dorado Hills
 1104 Windfield Way
 El Dorado Hills, CA 95762
 ATTN: Mark Rein
 PO #: Required, to be sent via email

Enthalpy Order: EO-556600

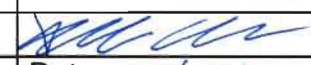
PM: David Tripp
 Email: david.tripp@enthalpy.com
 CC: incomingreports@enthalpy.com
 Phone: 657-581-4710

Results Due: Standard TAT (15wd TAT)
 Report Level: II
 Report To: MDL
 EDDs: BLDR:Enthalpy (the normal EDD you send to Orange)

Notes:

CHIQUITA Stormwater - 15wd TAT or less if at all possible. No decanting. No dilutions unless absolutely necessary due to matrix or other technically valid reason.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	01-APR-2026 00:10	556600-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	
SOUTH BASIN - EASTERN INLET	01-APR-2026 00:20	556600-002	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
		
	Date: 4-1-26 16:48	Date: 04/03/26 11:25
	Date:	Date:
	Date:	Date:

CoC/Label Reconciliation Report WO# 2604040

LabNumber	CoC Sample ID	SampleAlias	Sample Date/Time	Container	BaseMatrix	Sample Comments
2604040-01	A SOUTH BASIN - WESTERN INLET	556600-001	01-Apr-26 00:10	Amber Glass NM Bottle, 1L	Aqueous	
2604040-02	A SOUTH BASIN - EASTERN INLET	556600-002	01-Apr-26 00:20	Amber Glass NM Bottle, 1L	Aqueous	

Checkmarks indicate that information on the COC reconciled with the sample label.
Any discrepancies are noted in the following columns.

CONDITION	Yes	No	NA
Sample Container Intact?	✓		
Sample Container(s) Custody Seals Intact?			✓
Custody Seals On Cooler Intact?			✓
Adequate Sample Volume?	✓		
Container Type Appropriate for Analysis(es)?	✓		

Comments: (A) No back up volume
(B) Used barcode label to reconcile time, white label has time listed as 1220
(C) Sample contains ~5% particulate

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None Other

Verified by/Date: JTT 04/03/24
XAO 04/03/24.

ATTACHMENT B



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

onterris.com



Lab Job Number : 556785
Report Level : II
Report Date : 04/27/2026

Analytical Report *prepared for:*

Matt Breuer
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Project: CCLF STORMWATER - Chiquita Canyon Stormwater

Authorized for release by:

A handwritten signature in black ink, appearing to read "David Tripp".

David Tripp, Senior Project Manager
657-581-4710
david.tripp@onterris.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

Sample Summary

Matt Breuer	Lab Job #:	556785
Waste Connections	Project No:	CCLF STORMWATER
Chiquita Canyon Landfill	Location:	Chiquita Canyon Stormwater
29201 Henry Mayo	Date Received:	04/02/26
Drive		
Castaic, CA 91384		

Sample ID	Lab ID	Collected	Matrix
CCLSB01260402	556785-001	04/02/26 11:50	Water
CCLSB02260402 - HOLD	556785-002	04/02/26 13:30	Water
CCLSB03260402	556785-003	04/02/26 14:15	Water
CCLSB04260402 - HOLD	556785-004	04/02/26 15:50	Water

Case Narrative

Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384
Matt Breuer

Lab Job Number: 556785
Project No: CCLF STORMWATER
Location: Chiquita Canyon
Stormwater
Date Received: 04/02/26

- This data package contains sample and QC results for two water samples, requested for the above referenced project on 04/03/26. The samples were received in good condition.
- DILUTIONS: Dilutions in this report were performed solely for the purpose of reporting target analytes within method calibration ranges - except where otherwise noted below or in Sub-Lab Case Narrative(s).
- EPA 1664A, EPA 200.7, EPA 200.8, EPA 245.1, EPA 300.0, EPA 350.1, EPA 420.1, EPA 625.1, EPA 8081A, EPA 8082, EPA 8270C-SIM, EPA 8270E, SM 4500-CN-E, SM 4500-S2-D, SM 5310B, SM 9221B, SM 9221F, SM2130B, SM2320B, SM2510B, SM2540C, SM2540D, SM5210B, and SM5220D analyses were performed at 931 West Barkley Ave, Orange, CA, 92868.
- EPA 8260B analysis was performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

- CCLSB01260402 (lab # 556785-001) and CCLSB03260402 (lab # 556785-003) had pH greater than 2.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 8270E):

No analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low surrogate recoveries were observed for 2-fluorophenol in CCLSB01260402 (lab # 556785-001) and the method blank/BS for batch 399746.
- Low surrogate recoveries were observed for phenol-d6 in CCLSB01260402 (lab # 556785-001), the method blank/BS/BSD for batch 399746, and the method blank/BS/BSD for batch 400310.
- Low surrogate recovery was observed for 2,4,6-tribromophenol in the method blank for batch 399746.
- Low surrogate recovery was observed for terphenyl-d14 in CCLSB01260402 (lab # 556785-001).
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS SIM (EPA 8270C-SIM):

No analytical problems were encountered.

Pesticides (EPA 8081A):

No analytical problems were encountered.

Total Organic Carbon by IR (SM 5310B):

- High recovery was observed for total organic carbon in the MS for batch 399758; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

PCBs (EPA 8082):

No analytical problems were encountered.

Metals (EPA 200.7, EPA 200.8, and EPA 245.1):

- High responses were observed for lead and thallium in the CCV analyzed 04/03/26 12:39; these analytes were not detected at or above the RL in the associated samples, and affected data was qualified with "b".
- Selenium was detected between the MDL and the RL in the method blank for batch 399766; this analyte was not detected in samples at or above the RL.
- No other analytical problems were encountered.

Ion Chromatography (EPA 300.0):

- High recoveries were observed for a number of analytes in the MS of CCLSB01260402 (lab # 556785-001); the LCS was within limits, and the associated RPDs were within limits.
- Responses exceeding the instrument's linear range were observed for chloride and sulfate in the MS/MSD for batch 399721 and the MS/MSD of CCLSB01260402 (lab # 556785-001); affected data was qualified with "E".
- No other analytical problems were encountered.

Conductivity (SM2510B):

No analytical problems were encountered.

Total Oil & Grease (HEM) (EPA 1664A):

- Matrix spikes were not performed for this analysis due to insufficient sample volume.
- No analytical problems were encountered.

Total Phenolics (EPA 420.1):

No analytical problems were encountered.

Alkalinity (SM2320B):

No analytical problems were encountered.

Sulfide (SM 4500-S2-D):

No analytical problems were encountered.

Total Dissolved Solids (TDS) (SM2540C):

No analytical problems were encountered.

Total Suspended Solids (TSS) (SM2540D):

- High RPD was observed for total suspended solids in the SDUP for batch 399818; the parent sample was not a project sample.
- No other analytical problems were encountered.

Chemical Oxygen Demand (SM5220D):

No analytical problems were encountered.

Biochemical Oxygen Demand (SM5210B):

No analytical problems were encountered.

Turbidity (SM2130B):

No analytical problems were encountered.

Cyanide - Semi-Automated Method (SM 4500-CN-E and SM 4500-CN-E):

No analytical problems were encountered.

Coliform - 9221 Tests (SM 9221B and SM 9221F):

No analytical problems were encountered.

Ammonia and TKN- Semi-Automated Method (SM 4500-NH3-G):

No analytical problems were encountered.

Organophosphorus Pesticides (EPA 8141A):

Pace Laboratories in Bakersfield, CA performed the analysis (see sublab report section for certifications). Please see the Pace Laboratories case narrative.

8151A Chlorinated Herbicides (EPA 8151A):

McCampbell Analytical, Inc. in Pittsburg, CA performed the analysis (NELAP certified). Please see the McCampbell Analytical, Inc. case narrative.

RSK-175 CO2 (RSK-175):

McCampbell Analytical, Inc. in Pittsburg, CA performed the analysis (see sublab report section for certifications). Please see the McCampbell Analytical, Inc. case narrative.

Dioxins & Furans (EPA 8290):

Enthalpy - El Dorado Hills in El Dorado Hills, CA performed the analysis (see sublab report section for certifications). Please see the Enthalpy - El Dorado Hills case narrative.



Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: 556785

Page: 1 of 3

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

Turn Around Time (rush by advanced notice only)

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

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

(lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request										Test Instructions / Comments			
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	200.7/200.8 Metals (see comments)	245.1 Mercury	4500-CN-E Cyanide	8081 Pesticides / 8082 PCBs	8141 Organophosphorous Pesticides	8151 Herbicides	8260 VOCs	8260 Acrolein/Acrylonitrile	8270C	8290 2,3,7,8-TCDD	200.8 - Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn, Pb, Sb, Se, Sn, Ti, V, Zn	
Report To:	Matt Breuer	Number:																			Additional email recipients: matt.breuer@wasteconnections.com stormwater@wasteconnections.com tmb@swteng.com aav@swteng.com
Email:	matthew.breuer@wasteconnection	P.O. #:																			Direct invoices to: Maribel Bolanos (661) 257-3665
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, GA, ST																		
1	CCLSB01260402	04/02/26	1150	W	31	1,2,4,6															Temp: 23.1°C, pH 8.77, split sample
2	CCLSB02260402	04/02/26	1330	W	31	1,2,4,6															Temp: 23.6°C, pH 8.90, split sample
3	CCLSB03260402	04/02/26	1415	W	31	1,2,4,6															Temp: 24.0°C, pH 8.74, split sample
4	CCLSB04260402	04/02/26	1550	W	31	1,2,4,6															Temp: 23.3°C, pH 8.81, split sample
5																					
6																					
7																					
8																					
9																					
10																					
Signature				Print Name				Company / Title				Date / Time									
Relinquished By:				Caleb Henryk				CTEH				4/12/2026 1933									
Received By:				Michael Kryger				KA				4/12/26 1933									
Relinquished By:																					
Received By:																					
Relinquished By:																					
Received By:																					



Login 556785





Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Chain of Custody Record

Lab No: 556785

Page: 2 of 3

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

SW = Swab T = Tissue WP = Wipe O = Other

Turn Around Time (rush by advanced notice only)

Standard:

5 Day:

3 Day:

1 Day:

Custom TAT:

Preservatives:

1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃

4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:

(lab use only)

PROJECT INFORMATION

Company: Chiquita Canyon, LLC

Report To: Matt Breuer

Email: matthew.breuer@wasteconnections.com

Address: 29201 Henry Mayo Drive

Address: Castaic, CA 91384

Phone: 682-559-3880

Fax:

Name: Stormwater Outlet

Number:

P.O. #:

Address: 29201 Henry Mayo Drive

Address: Castaic, CA 91384

Global ID:

Sampled By: CH, GA, ST

CUSTOMER INFORMATION

Sample ID

Sampling Date

Sampling Time

Matrix

Container No. / Size

Pres.

1	CCLSB01260402	04/02/26	1150	W	31	1,2,4,6
2	CCLSB02260402	04/02/26	1330	W	31	1,2,4,6
3	CCLSB03260402	04/02/26	1415	W	31	1,2,4,6
4	CCLSB04260402	04/02/26	1550	W	31	1,2,4,6
5						
6						
7						
8						
9						
10						

Analysis Request

SM4500-S2-D Total Sulfide

420.1 Total Phenolics

1664A Oil and Grease

9221B Total Coliform

9221F E. Coli

300.0 Cl, Br, F, NO₃, NO₂, SO₄

2540D TSS

5310B TOC

8270 SIM 1,4-Dioxane

SM2320B Alkalinity

Test Instructions / Comments

Additional email recipients:

matt.breuer@wasteconnections.com

stormwater@wasteconnections.com

tmb@swteng.com

aav@swteng.com

Direct invoices to:

Maribel Bolanos

(661) 257-3665

Temp: 23.1°C, pH 8.77, split sample

Temp: 23.6°C, pH 8.90, split sample

Temp: 24.0°C, pH 8.74, split sample

Temp: 23.3°C, pH 8.81, split sample

Signature

Print Name

Company / Title

Date / Time

Relinquished By:

Received By:

Relinquished By:

Received By:

Relinquished By:

Received By:

4/2/2026 1933

4/2/2026 1933



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

Chain of Custody Record

Lab No: 556785

Page: 3 of 3

Turn Around Time (rush by advanced notice only)

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

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

Preservatives:
1 = Na₂S₂O₃ 2 = HCl 3 = HNO₃
4 = H₂SO₄ 5 = NaOH 6 = Other

Sample Receipt Temp:
(lab use only)

CUSTOMER INFORMATION				PROJECT INFORMATION				Analysis Request				Test Instructions / Comments			
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet												
Report To:	Matt Breuer	Number:													
Email:	matthew.breuer@wasteconnections.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, GA, ST												
Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	SM5220D Chemical Oxygen Demand	SM2510B Specific Conductance	RSK-175 Carbon Dioxide	2540E TDS	SM2130B Turbidity	350.1 Ammonia	625.1 - See Comments	625.1 Alpha-Terpineol	SM5210B BOD	
1 CCLSB01260402	04/02/26	1150	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	Temp: 23.1°C, pH 8.77, split sample
2 CCLSB02260402	04/02/26	1330	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	Temp: 23.6°C, pH 8.90, split sample
3 CCLSB03260402	04/02/26	1415	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	Temp: 24.0°C, pH 8.74, split sample
4 CCLSB04260402	04/02/26	1550	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	Temp: 23.3°C, pH 8.81, split sample
5															
6															
7															
8															
9															
10															

Signature		Print Name		Company / Title		Date / Time	
1 Relinquished By:		Caleb Herrera	CTEH			4/12/2026	1933
1 Received By:		Michael Herrera	EA			4/12/2026	1933
2 Relinquished By:							
2 Received By:							
3 Relinquished By:							
3 Received By:							

SAMPLE RECEIPT CHECKLIST



Section 1: General Info

Date Received: 4/2/26 WO# 556785 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 4/2/26 By (initials) MSK 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: 4.3 / 4.5 #2: 3.5 / 3.7 #3: 4.4 / 4.6 #4: 5.6 / 5.8 #5: 3.2 / 3.4 #6: 5.5 / 5.7 *

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.)

4.6: Sample -002: 2 of 3 vials with HCl do not have labels; were received in bubble wrap with the 1 of 3 vial that did have a label.

4.10: Sample -001 received with 17 minutes of hold time remaining.

* Cooler Temp. (°C) continued: #7: 5.1/5.3 #8: 4.9/5.1

☐ No additional discrepancies

Date Logged 4/2/26

By (print) ABD

(sign) Adog

Date Labeled 4/2/26

By (print) AGR/MSK

(sign) Adog

for AGR/MSK

Fw: [External] - South Basin Stormwater Split Samples - 4/2

From David Tripp <david.tripp@enthalpy.com>

Date Thu 4/2/2026 7:36 PM

To Sample Receiving Group Orange <srloginorange@enthalpy.com>; 003-Metals <s003_metals@montrose-env.com>; 003-Chemistry <s003_chemistry@montrose-env.com>; 003-Volatiles <s003_volatiles@montrose-env.com>; 003-Semivolatiles <s003_semivolatiles@montrose-env.com>; 003 IC <s003_ic@montrose-env.com>; 003-Microbiology <s003_microbiology@montrose-env.com>

Cc cteh-chiquita <cteh-chiquita@enthalpy.com>; 003 QA <s003_qa@montrose-env.com>

UPDATE!!

Per client request, please HOLD CCLSB02260402 and CCLSB04260402.

SR - please scan this email with the COC.

Thanks!

David Tripp

Senior Project Manager

Enthalpy Analytical

Orange, CA | US Pacific Time

657-581-4710

david.tripp@enthalpy.com | enthalpy.com

[Terms & Conditions](#)

From: Matt Tuggle <mtuggle@cteh.com>

Sent: Thursday, April 2, 2026 7:20 PM

To: David Tripp <david.tripp@enthalpy.com>

Cc: chercyk@cteh.com <chercyk@cteh.com>; Kyle Lapid <kylapid@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>

Subject: RE: [External] - South Basin Stormwater Split Samples - 4/2

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

Dave,

We've been requested to analyze only samples CCLSB01260402 and CCLSB03260402.

Hold CCLSB02260402 and CCLSB04260402.

Thanks!

Matt

Matt Tuggle

CTEH, LLC

US Mobile: 979.229.5300

mtuggle@cteh.com | www.cteh.com**From:** David Tripp <david.tripp@enthalpy.com>**Sent:** Thursday, April 2, 2026 8:41 PM**To:** Matt Tuggle <mtuggle@cteh.com>**Cc:** Caleb Hercyk <chercyk@cteh.com>; Kyle Lapid <kylapid@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>**Subject:** Re: [External] - South Basin Stormwater Split Samples - 4/2

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

Very nice. Thank you, Matt.

Thanks!

David Tripp

Senior Project Manager

Enthalpy Analytical

Orange, CA | US Pacific Time

657-581-4710

david.tripp@enthalpy.com | enthalpy.com[Terms & Conditions](#)**From:** Matt Tuggle <mtuggle@cteh.com>**Sent:** Thursday, April 2, 2026 6:18 PM**To:** David Tripp <david.tripp@enthalpy.com>**Cc:** chercyk@cteh.com <chercyk@cteh.com>; Kyle Lapid <kylapid@montrose-env.com>; Sohini Bagchi <sbagchi@montrose-env.com>**Subject:** [External] - South Basin Stormwater Split Samples - 4/2

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David,

I've attached today's split stormwater samples' COCs. These were taken alongside the Water Board's samples.

Best,
Matt

Matt Tuggle

CTEH, LLC

Mobile: 979-229-5300

mtuggle@cteh.com | www.cteh.com

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Analysis Results for 556785

Matt Breuer
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Lab Job #: 556785
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 04/02/26

Sample ID: CCLSB01260402

Lab ID: 556785-001

Collected: 04/02/26 11:50

Matrix: Water

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	ND		mg/L	4.9	0.94	0.97	399868	04/04/26	04/05/26	HXO
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	64		mg/L	0.10	0.0095	1	399780	04/03/26	04/03/26	KCD
Iron	0.93		mg/L	0.050	0.017	1	399780	04/03/26	04/03/26	KCD
Magnesium	9.7		mg/L	0.10	0.017	1	399780	04/03/26	04/03/26	KCD
Potassium	14		mg/L	0.50	0.20	1	399780	04/03/26	04/03/26	KCD
Sodium	63		mg/L	0.50	0.017	1	399780	04/03/26	04/03/26	KCD
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	1.1	J	ug/L	2.0	0.058	1	399766	04/03/26	04/03/26	KAM
Arsenic	6.3		ug/L	2.0	0.059	1	399766	04/03/26	04/03/26	KAM
Barium	49		ug/L	5.0	0.069	1	399766	04/03/26	04/03/26	KAM
Beryllium	ND		ug/L	1.0	0.044	1	399766	04/03/26	04/03/26	KAM
Boron	240		ug/L	100	34	10	399766	04/03/26	04/03/26	KAM
Cadmium	ND		ug/L	1.0	0.079	1	399766	04/03/26	04/03/26	KAM
Chromium	1.7	J	ug/L	5.0	0.14	1	399766	04/03/26	04/03/26	KAM
Cobalt	0.78	J	ug/L	1.0	0.033	1	399766	04/03/26	04/03/26	KAM
Copper	4.1		ug/L	3.0	1.4	1	399766	04/03/26	04/03/26	KAM
Lead	0.60	J,b	ug/L	5.0	0.31	1	399766	04/03/26	04/03/26	KAM
Manganese	35		ug/L	10	0.62	1	399766	04/03/26	04/03/26	KAM
Nickel	3.1	J	ug/L	5.0	0.13	1	399766	04/03/26	04/03/26	KAM
Selenium	1.3	B,J	ug/L	2.0	0.60	1	399766	04/03/26	04/03/26	KAM
Silver	ND		ug/L	5.0	0.087	1	399766	04/03/26	04/03/26	KAM
Thallium	ND		ug/L	1.0	0.031	1	399766	04/03/26	04/03/26	KAM
Tin	ND		ug/L	5.0	0.59	1	399766	04/03/26	04/03/26	KAM
Vanadium	6.6		ug/L	5.0	0.25	1	399766	04/03/26	04/03/26	KAM
Zinc	5.2	J	ug/L	10	2.1	1	399766	04/03/26	04/03/26	KAM
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	ND		ug/L	0.40	0.091	1	399744	04/03/26	04/03/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	0.22		mg/L	0.20	0.059	1	399721	04/02/26 19:45	04/03/26 02:21	AJL
Chloride	31		mg/L	1.0	0.26	1	399721	04/02/26 19:45	04/03/26 02:21	AJL
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	1	399721	04/02/26 19:45	04/03/26 02:21	AJL

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	0.077	J	mg/L	0.30	0.061	1	399721	04/02/26 19:45	04/03/26 02:21	AJL
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	1	399721	04/02/26 19:45	04/03/26 02:21	AJL
Sulfate	170		mg/L	10	1.8	10	399721	04/02/26 19:45	04/03/26 11:45	KUM
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	0.27		mg/L	0.10	0.068	1	399878	04/05/26	04/06/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	0.010		mg/L	0.010	0.0056	1	399791	04/03/26	04/03/26	CKN
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	ND		ug/L	47	10	0.94	399746	04/03/26	04/03/26	TJW
2-Methylphenol	ND		ug/L	9.4	3.0	0.94	399746	04/03/26	04/03/26	TJW
Pyridine	ND		ug/L	9.4	2.6	0.94	399746	04/03/26	04/03/26	TJW
Phenol	ND		ug/L	9.4	2.0	0.94	399746	04/03/26	04/03/26	TJW
Naphthalene	ND		ug/L	9.4	3.4	0.94	399746	04/03/26	04/03/26	TJW
3-,4-Methylphenol	ND		ug/L	9.4	2.8	0.94	399746	04/03/26	04/03/26	TJW
Cresol	ND		ug/L	9.4		0.94	399746	04/03/26	04/03/26	TJW
a-Terpineol	ND		ug/L	9.4	1.9	0.94	399746	04/03/26	04/04/26	TJW
Surrogates	Limits									
2-Fluorophenol	29%	*	%REC	36-95		0.94	399746	04/03/26	04/03/26	TJW
Phenol-d6	19%	*	%REC	28-82		0.94	399746	04/03/26	04/03/26	TJW
2,4,6-Tribromophenol	83%		%REC	61-140		0.94	399746	04/03/26	04/03/26	TJW
Nitrobenzene-d5	54%		%REC	48-123		0.94	399746	04/03/26	04/03/26	TJW
2-Fluorobiphenyl	55%		%REC	51-105		0.94	399746	04/03/26	04/03/26	TJW
Terphenyl-d14	61%	*	%REC	65-117		0.94	399746	04/03/26	04/03/26	TJW
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
beta-BHC	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
gamma-BHC	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
delta-BHC	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
Heptachlor	ND		ug/L	0.05	0.009	0.94	399733	04/03/26	04/03/26	HQN
Aldrin	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
Endosulfan I	ND		ug/L	0.05	0.01	0.94	399733	04/03/26	04/03/26	HQN
Dieldrin	ND		ug/L	0.09	0.01	0.94	399733	04/03/26	04/03/26	HQN
4,4'-DDE	ND		ug/L	0.09	0.03	0.94	399733	04/03/26	04/03/26	HQN
Endrin	ND		ug/L	0.09	0.01	0.94	399733	04/03/26	04/03/26	HQN
Endosulfan II	ND		ug/L	0.09	0.02	0.94	399733	04/03/26	04/03/26	HQN
Endosulfan sulfate	ND		ug/L	0.09	0.02	0.94	399733	04/03/26	04/03/26	HQN
4,4'-DDD	ND		ug/L	0.09	0.03	0.94	399733	04/03/26	04/03/26	HQN
Endrin aldehyde	ND		ug/L	0.09	0.03	0.94	399733	04/03/26	04/03/26	HQN
Endrin ketone	ND		ug/L	0.09	0.03	0.94	399733	04/03/26	04/03/26	HQN
4,4'-DDT	ND		ug/L	0.09	0.08	0.94	399733	04/03/26	04/03/26	HQN
Methoxychlor	ND		ug/L	0.09	0.04	0.94	399733	04/03/26	04/03/26	HQN
Toxaphene	ND		ug/L	1.9	0.6	0.94	399733	04/03/26	04/03/26	HQN
Chlordane (Technical)	ND		ug/L	0.9	0.2	0.94	399733	04/03/26	04/03/26	HQN
Surrogates	Limits									

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	85%		%REC	29-120		0.94	399733	04/03/26	04/03/26	HQN
Decachlorobiphenyl	64%		%REC	33-132		0.94	399733	04/03/26	04/03/26	HQN

Method: EPA 8082

Prep Method: EPA 3510C

Aroclor-1016	ND		ug/L	0.47	0.29	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1221	ND		ug/L	0.47	0.44	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1232	ND		ug/L	0.47	0.26	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1242	ND		ug/L	0.47	0.27	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1248	ND		ug/L	0.47	0.22	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1254	ND		ug/L	0.47	0.25	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1260	ND		ug/L	0.47	0.31	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1262	ND		ug/L	0.47	0.28	0.94	399733	04/03/26	04/03/26	HQN
Aroclor-1268	ND		ug/L	0.47	0.24	0.94	399733	04/03/26	04/03/26	HQN

Surrogates

Limits

Decachlorobiphenyl (PCB)	65%		%REC	28-138		0.94	399733	04/03/26	04/03/26	HQN
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Method: EPA 8260B

Prep Method: EPA 5030B

Carbon Disulfide	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
Chloroprene	ND		ug/L	200	0.3	1	399719	04/03/26	04/03/26	HMN
3-Chloropropene	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Ethyl methacrylate	ND		ug/L	50	2.4	1	399719	04/03/26	04/03/26	HMN
Ethanol	ND		ug/L	500	130	1	399719	04/03/26	04/03/26	HMN
2-Hexanone	ND		ug/L	5.0	0.6	1	399719	04/03/26	04/03/26	HMN
Isopropanol (IPA)	ND		ug/L	200	40	1	399719	04/03/26	04/03/26	HMN
Methyl acrylonitrile	ND		ug/L	35	1.3	1	399719	04/03/26	04/03/26	HMN
Vinyl Acetate	ND		ug/L	50	2.4	1	399719	04/03/26	04/03/26	HMN
Acrolein	ND		ug/L	200	2.0	1	399719	04/03/26	04/03/26	HMN
Acrylonitrile	ND		ug/L	10	0.3	1	399719	04/03/26	04/03/26	HMN
Freon 12	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Chloromethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Bromomethane	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
Chloroethane	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Trichlorofluoromethane	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Iodomethane	ND		ug/L	5.0		1	399719	04/03/26	04/03/26	HMN
Acetone	ND		ug/L	100	8.8	1	399719	04/03/26	04/03/26	HMN
Freon 113	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Methylene Chloride	ND		ug/L	10	0.2	1	399719	04/03/26	04/03/26	HMN
MTBE	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloroethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
2-Butanone	ND		ug/L	10	0.9	1	399719	04/03/26	04/03/26	HMN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
2,2-Dichloropropane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Chloroform	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Bromochloromethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.03	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloropropene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Carbon Tetrachloride	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2-Dichloroethane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.07	1	399719	04/03/26	04/03/26	HMN
Trichloroethene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,2-Dichloropropane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Bromodichloromethane	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Dibromomethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.5	1	399719	04/03/26	04/03/26	HMN
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Toluene	0.05	J	ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.03	1	399719	04/03/26	04/03/26	HMN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,3-Dichloropropane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Tetrachloroethene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Dibromochloromethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2-Dibromoethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Chlorobenzene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Ethylbenzene	ND		ug/L	5.0	0.04	1	399719	04/03/26	04/03/26	HMN
m,p-Xylenes	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
o-Xylene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Styrene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Bromoform	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Isopropylbenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Propylbenzene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Bromobenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
2-Chlorotoluene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
4-Chlorotoluene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
tert-Butylbenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
sec-Butylbenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
para-Isopropyl Toluene	0.08	J	ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
n-Butylbenzene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.04	1	399719	04/03/26	04/03/26	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Hexachlorobutadiene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Xylene (total)	ND		ug/L	5.0		1	399719	04/03/26	04/03/26	HMN
Surrogates			Limits							
Dibromofluoromethane	98%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
1,2-Dichloroethane-d4	99%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
Toluene-d8	105%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
Bromofluorobenzene	100%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN

Method: EPA 8270C-SIM
 Prep Method: EPA 3535

1,4-Dioxane ND ug/L 1.0 0.87 1 399771 04/03/26 04/03/26 TJW

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

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates			Limits							
1,4-Dioxane-d8 (SUR)	104%		%REC	80-120		1	399771	04/03/26	04/03/26	TJW
Method: EPA 8270E										
Prep Method: EPA 3510C										
Carbazole	ND		ug/L	9.4	2.6	0.94	399746	04/03/26	04/03/26	TJW
N-Nitrosodimethylamine	ND		ug/L	9.4	2.7	0.94	399746	04/03/26	04/03/26	TJW
Aniline	ND		ug/L	9.4	2.7	0.94	399746	04/03/26	04/03/26	TJW
bis(2-Chloroethyl)ether	ND		ug/L	23	3.5	0.94	399746	04/03/26	04/03/26	TJW
2-Chlorophenol	ND		ug/L	9.4	3.4	0.94	399746	04/03/26	04/03/26	TJW
1,3-Dichlorobenzene	ND		ug/L	9.4	3.1	0.94	399746	04/03/26	04/03/26	TJW
1,4-Dichlorobenzene	ND		ug/L	9.4	3.2	0.94	399746	04/03/26	04/03/26	TJW
Benzyl alcohol	ND		ug/L	23	5.4	0.94	399746	04/03/26	04/03/26	TJW
1,2-Dichlorobenzene	ND		ug/L	9.4	3.1	0.94	399746	04/03/26	04/03/26	TJW
bis(2-Chloroisopropyl) ether	ND		ug/L	9.4	3.6	0.94	399746	04/03/26	04/03/26	TJW
N-Nitroso-di-n-propylamine	ND		ug/L	9.4	3.6	0.94	399746	04/03/26	04/03/26	TJW
Hexachloroethane	ND		ug/L	9.4	2.8	0.94	399746	04/03/26	04/03/26	TJW
Nitrobenzene	ND		ug/L	23	7.9	0.94	399746	04/03/26	04/03/26	TJW
Isophorone	ND		ug/L	9.4	3.5	0.94	399746	04/03/26	04/03/26	TJW
2-Nitrophenol	ND		ug/L	9.4	5.1	0.94	399746	04/03/26	04/03/26	TJW
2,4-Dimethylphenol	ND		ug/L	9.4	3.0	0.94	399746	04/03/26	04/03/26	TJW
bis(2-Chloroethoxy)methane	ND		ug/L	9.4	3.4	0.94	399746	04/03/26	04/03/26	TJW
2,4-Dichlorophenol	ND		ug/L	9.4	3.5	0.94	399746	04/03/26	04/03/26	TJW
1,2,4-Trichlorobenzene	ND		ug/L	9.4	3.2	0.94	399746	04/03/26	04/03/26	TJW
4-Chloroaniline	ND		ug/L	9.4	2.9	0.94	399746	04/03/26	04/03/26	TJW
Hexachlorobutadiene	ND		ug/L	9.4	2.1	0.94	399746	04/03/26	04/03/26	TJW
4-Chloro-3-methylphenol	ND		ug/L	9.4	3.4	0.94	399746	04/03/26	04/03/26	TJW
2-Methylnaphthalene	ND		ug/L	9.4	3.2	0.94	399746	04/03/26	04/03/26	TJW
Hexachlorocyclopentadiene	ND		ug/L	23	7.3	0.94	399746	04/03/26	04/03/26	TJW
2,4,6-Trichlorophenol	ND		ug/L	9.4	3.8	0.94	399746	04/03/26	04/03/26	TJW
2,4,5-Trichlorophenol	ND		ug/L	9.4	3.5	0.94	399746	04/03/26	04/03/26	TJW
2-Chloronaphthalene	ND		ug/L	9.4	3.2	0.94	399746	04/03/26	04/03/26	TJW
2-Nitroaniline	ND		ug/L	47	4.1	0.94	399746	04/03/26	04/03/26	TJW
Dimethylphthalate	ND		ug/L	9.4	3.2	0.94	399746	04/03/26	04/03/26	TJW
Acenaphthylene	ND		ug/L	9.4	3.6	0.94	399746	04/03/26	04/03/26	TJW
2,6-Dinitrotoluene	ND		ug/L	9.4	4.2	0.94	399746	04/03/26	04/03/26	TJW
3-Nitroaniline	ND		ug/L	9.4	3.7	0.94	399746	04/03/26	04/03/26	TJW
Acenaphthene	ND		ug/L	9.4	3.0	0.94	399746	04/03/26	04/03/26	TJW
2,4-Dinitrophenol	ND		ug/L	47	14	0.94	399746	04/03/26	04/03/26	TJW
4-Nitrophenol	ND		ug/L	47	8.0	0.94	399746	04/03/26	04/03/26	TJW
Dibenzofuran	ND		ug/L	9.4	3.0	0.94	399746	04/03/26	04/03/26	TJW
2,4-Dinitrotoluene	ND		ug/L	9.4	4.0	0.94	399746	04/03/26	04/03/26	TJW
Diethylphthalate	ND		ug/L	9.4	2.7	0.94	399746	04/03/26	04/03/26	TJW
Fluorene	ND		ug/L	9.4	2.9	0.94	399746	04/03/26	04/03/26	TJW
4-Chlorophenyl-phenylether	ND		ug/L	9.4	2.9	0.94	399746	04/03/26	04/03/26	TJW
4-Nitroaniline	ND		ug/L	9.4	3.1	0.94	399746	04/03/26	04/03/26	TJW
4,6-Dinitro-2-methylphenol	ND		ug/L	47	16	0.94	399746	04/03/26	04/03/26	TJW
N-Nitrosodiphenylamine	ND		ug/L	9.4	3.7	0.94	399746	04/03/26	04/03/26	TJW
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.4	2.7	0.94	399746	04/03/26	04/03/26	TJW
4-Bromophenyl-phenylether	ND		ug/L	9.4	3.1	0.94	399746	04/03/26	04/03/26	TJW
Hexachlorobenzene	ND		ug/L	9.4	2.8	0.94	399746	04/03/26	04/03/26	TJW

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	23	5.3	0.94	399746	04/03/26	04/03/26	TJW
Phenanthrene	ND		ug/L	9.4	2.7	0.94	399746	04/03/26	04/03/26	TJW
Anthracene	ND		ug/L	9.4	2.6	0.94	399746	04/03/26	04/03/26	TJW
Di-n-butylphthalate	ND		ug/L	9.4	2.8	0.94	399746	04/03/26	04/03/26	TJW
Fluoranthene	ND		ug/L	9.4	2.6	0.94	399746	04/03/26	04/03/26	TJW
Benzidine	ND		ug/L	47	17	0.94	399746	04/03/26	04/03/26	TJW
Pyrene	ND		ug/L	9.4	2.5	0.94	399746	04/03/26	04/03/26	TJW
Butylbenzylphthalate	ND		ug/L	9.4	3.4	0.94	399746	04/03/26	04/03/26	TJW
3,3'-Dichlorobenzidine	ND		ug/L	23	4.9	0.94	399746	04/03/26	04/03/26	TJW
Benzo(a)anthracene	ND		ug/L	9.4	2.3	0.94	399746	04/03/26	04/03/26	TJW
Chrysene	ND		ug/L	9.4	2.3	0.94	399746	04/03/26	04/03/26	TJW
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.4	3.1	0.94	399746	04/03/26	04/03/26	TJW
Di-n-octylphthalate	ND		ug/L	9.4	4.4	0.94	399746	04/03/26	04/03/26	TJW
Benzo(b)fluoranthene	ND		ug/L	9.4	2.8	0.94	399746	04/03/26	04/03/26	TJW
Benzo(k)fluoranthene	ND		ug/L	9.4	2.9	0.94	399746	04/03/26	04/03/26	TJW
Benzo(a)pyrene	ND		ug/L	9.4	3.0	0.94	399746	04/03/26	04/03/26	TJW
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.4	4.0	0.94	399746	04/03/26	04/03/26	TJW
Dibenz(a,h)anthracene	ND		ug/L	9.4	3.9	0.94	399746	04/03/26	04/03/26	TJW
Benzo(g,h,i)perylene	ND		ug/L	9.4	3.9	0.94	399746	04/03/26	04/03/26	TJW
Surrogates				Limits						
2-Fluorophenol	29%		%REC	15-120		0.94	399746	04/03/26	04/03/26	TJW
Phenol-d6	19%		%REC	15-120		0.94	399746	04/03/26	04/03/26	TJW
2,4,6-Tribromophenol	83%		%REC	15-140		0.94	399746	04/03/26	04/03/26	TJW
Nitrobenzene-d5	54%		%REC	15-123		0.94	399746	04/03/26	04/03/26	TJW
2-Fluorobiphenyl	55%		%REC	15-120		0.94	399746	04/03/26	04/03/26	TJW
Terphenyl-d14	61%		%REC	15-120		0.94	399746	04/03/26	04/03/26	TJW
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	399787	04/03/26	04/06/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	399809	04/03/26	04/03/26	TXC
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	26		mg/L	1.0	0.49	1	399758	04/03/26	04/03/26	ARM
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	540	H	MPN/100ml	1.8		1	399767	04/02/26 20:16	04/05/26 15:40	JAA
Method: SM 9221F										
Coliform, E. Coli	3.7	H	MPN/100ml	1.8		1	399767	04/02/26 20:16	04/05/26 15:40	JAA
Method: SM2130B										
Turbidity	11		NTU	0.20	0.12	1	399713	04/02/26 21:23	04/02/26 21:23	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	150		mg/L	6.0		2.5	399781	04/03/26	04/03/26	WWC
Alkalinity, Total as CaCO3	130		mg/L	5.0		2.5	399781	04/03/26	04/03/26	WWC
Method: SM2510B Prep Method: METHOD										

Analysis Results for 556785

556785-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Specific Conductance	760		umhos/cm	1.0		1	399805	04/03/26	04/03/26	CDR
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	500		mg/L	20		2	399803	04/03/26	04/04/26	CDR
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	5.8		mg/L	0.5		1	399818	04/03/26	04/04/26	CDR
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	ND	BOD5	mg/L	3.0		1	399764	04/03/26 14:31	04/08/26 14:15	ARM
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	72		mg/L	4.0	2.6	1	399755	04/03/26	04/03/26	ARM

Analysis Results for 556785

Sample ID: CCLSB03260402	Lab ID: 556785-003	Collected: 04/02/26 14:15
	Matrix: Water	

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	ND		mg/L	4.9	0.95	0.98	399868	04/04/26	04/05/26	HXO
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	62		mg/L	0.10	0.0095	1	399780	04/03/26	04/03/26	KCD
Iron	0.72		mg/L	0.050	0.017	1	399780	04/03/26	04/03/26	KCD
Magnesium	8.7		mg/L	0.10	0.017	1	399780	04/03/26	04/03/26	KCD
Potassium	11		mg/L	0.50	0.20	1	399780	04/03/26	04/03/26	KCD
Sodium	66		mg/L	0.50	0.017	1	399780	04/03/26	04/03/26	KCD
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	1.0	J	ug/L	2.0	0.058	1	399766	04/03/26	04/03/26	KAM
Arsenic	5.9		ug/L	2.0	0.059	1	399766	04/03/26	04/03/26	KAM
Barium	45		ug/L	5.0	0.069	1	399766	04/03/26	04/03/26	KAM
Beryllium	ND		ug/L	1.0	0.044	1	399766	04/03/26	04/03/26	KAM
Boron	200		ug/L	100	34	10	399766	04/03/26	04/03/26	KAM
Cadmium	ND		ug/L	1.0	0.079	1	399766	04/03/26	04/03/26	KAM
Chromium	2.3	J	ug/L	5.0	0.14	1	399766	04/03/26	04/03/26	KAM
Cobalt	0.90	J	ug/L	1.0	0.033	1	399766	04/03/26	04/03/26	KAM
Copper	4.7		ug/L	3.0	1.4	1	399766	04/03/26	04/03/26	KAM
Lead	0.83	J,b	ug/L	5.0	0.31	1	399766	04/03/26	04/03/26	KAM
Manganese	33		ug/L	10	0.62	1	399766	04/03/26	04/03/26	KAM
Nickel	3.2	J	ug/L	5.0	0.13	1	399766	04/03/26	04/03/26	KAM
Selenium	1.7	B,J	ug/L	2.0	0.60	1	399766	04/03/26	04/03/26	KAM
Silver	ND		ug/L	5.0	0.087	1	399766	04/03/26	04/03/26	KAM
Thallium	ND		ug/L	1.0	0.031	1	399766	04/03/26	04/03/26	KAM
Tin	ND		ug/L	5.0	0.59	1	399766	04/03/26	04/03/26	KAM
Vanadium	7.8		ug/L	5.0	0.25	1	399766	04/03/26	04/03/26	KAM
Zinc	4.3	J	ug/L	10	2.1	1	399766	04/03/26	04/03/26	KAM
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	ND		ug/L	0.40	0.091	1	399744	04/03/26	04/03/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	0.22		mg/L	0.20	0.059	1	399721	04/02/26 19:45	04/03/26 03:27	AJL
Chloride	31		mg/L	1.0	0.26	1	399721	04/02/26 19:45	04/03/26 03:27	AJL
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	1	399721	04/02/26 19:45	04/03/26 03:27	AJL
Bromide	0.088	J	mg/L	0.30	0.061	1	399721	04/02/26 19:45	04/03/26 03:27	AJL
Nitrogen, Nitrate	0.21		mg/L	0.10	0.05	1	399721	04/02/26 19:45	04/03/26 03:27	AJL
Sulfate	160		mg/L	10	1.8	10	399721	04/02/26 19:45	04/03/26 12:07	KUM

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	0.22		mg/L	0.10	0.068	1	399878	04/05/26	04/06/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	0.0070	J	mg/L	0.010	0.0056	1	399791	04/03/26	04/03/26	CKN
Method: EPA 625.1 Prep Method: EPA 3510C										
a-Terpineol	ND		ug/L	10	2.1	1	400310	04/09/26	04/10/26	MSS
Benzoic acid	ND		ug/L	50	11	1	400310	04/09/26	04/10/26	MSS
2-Methylphenol	ND		ug/L	10	3.2	1	400310	04/09/26	04/10/26	MSS
Pyridine	ND		ug/L	10	2.8	1	400310	04/09/26	04/10/26	MSS
Phenol	ND		ug/L	10	2.1	1	400310	04/09/26	04/10/26	MSS
Naphthalene	ND		ug/L	10	3.6	1	400310	04/09/26	04/10/26	MSS
3-,4-Methylphenol	ND		ug/L	10	3.0	1	400310	04/09/26	04/10/26	MSS
Cresol	ND		ug/L	10		1	400310	04/09/26	04/10/26	MSS
Surrogates	Limits									
2-Fluorophenol	60%		%REC	36-95		1	400310	04/09/26	04/10/26	MSS
Phenol-d6	41%		%REC	28-82		1	400310	04/09/26	04/10/26	MSS
2,4,6-Tribromophenol	96%		%REC	61-140		1	400310	04/09/26	04/10/26	MSS
Nitrobenzene-d5	80%		%REC	48-123		1	400310	04/09/26	04/10/26	MSS
2-Fluorobiphenyl	73%		%REC	51-105		1	400310	04/09/26	04/10/26	MSS
Terphenyl-d14	81%		%REC	65-117		1	400310	04/09/26	04/10/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.02	1	399733	04/03/26	04/03/26	HQN
beta-BHC	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
gamma-BHC	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
delta-BHC	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
Heptachlor	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
Aldrin	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
Heptachlor epoxide	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
Endosulfan I	ND		ug/L	0.05	0.01	1	399733	04/03/26	04/03/26	HQN
Dieldrin	ND		ug/L	0.1	0.01	1	399733	04/03/26	04/03/26	HQN
4,4'-DDE	ND		ug/L	0.1	0.04	1	399733	04/03/26	04/03/26	HQN
Endrin	ND		ug/L	0.1	0.01	1	399733	04/03/26	04/03/26	HQN
Endosulfan II	ND		ug/L	0.1	0.02	1	399733	04/03/26	04/03/26	HQN
Endosulfan sulfate	ND		ug/L	0.1	0.02	1	399733	04/03/26	04/03/26	HQN
4,4'-DDD	ND		ug/L	0.1	0.03	1	399733	04/03/26	04/03/26	HQN
Endrin aldehyde	ND		ug/L	0.1	0.04	1	399733	04/03/26	04/03/26	HQN
Endrin ketone	ND		ug/L	0.1	0.03	1	399733	04/03/26	04/03/26	HQN
4,4'-DDT	ND		ug/L	0.1	0.08	1	399733	04/03/26	04/03/26	HQN
Methoxychlor	ND		ug/L	0.1	0.04	1	399733	04/03/26	04/03/26	HQN
Toxaphene	ND		ug/L	2.0	0.6	1	399733	04/03/26	04/03/26	HQN
Chlordane (Technical)	ND		ug/L	1.0	0.2	1	399733	04/03/26	04/03/26	HQN
Surrogates	Limits									
TCMX	76%		%REC	29-120		1	399733	04/03/26	04/03/26	HQN
Decachlorobiphenyl	63%		%REC	33-132		1	399733	04/03/26	04/03/26	HQN
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.51	0.31	1	399733	04/03/26	04/03/26	HQN

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Aroclor-1221	ND		ug/L	0.51	0.47	1	399733	04/03/26	04/03/26	HQN
Aroclor-1232	ND		ug/L	0.51	0.27	1	399733	04/03/26	04/03/26	HQN
Aroclor-1242	ND		ug/L	0.51	0.29	1	399733	04/03/26	04/03/26	HQN
Aroclor-1248	ND		ug/L	0.51	0.24	1	399733	04/03/26	04/03/26	HQN
Aroclor-1254	ND		ug/L	0.51	0.27	1	399733	04/03/26	04/03/26	HQN
Aroclor-1260	ND		ug/L	0.51	0.33	1	399733	04/03/26	04/03/26	HQN
Aroclor-1262	ND		ug/L	0.51	0.30	1	399733	04/03/26	04/03/26	HQN
Aroclor-1268	ND		ug/L	0.51	0.26	1	399733	04/03/26	04/03/26	HQN

Surrogates				Limits					
Decachlorobiphenyl (PCB)	63%	%REC	28-138	1	399733	04/03/26	04/03/26	HQN	

Method: EPA 8260B

Prep Method: EPA 5030B

Carbon Disulfide	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
Chloroprene	ND		ug/L	200	0.3	1	399719	04/03/26	04/03/26	HMN
3-Chloropropene	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Ethyl methacrylate	ND		ug/L	50	2.4	1	399719	04/03/26	04/03/26	HMN
Ethanol	ND		ug/L	500	130	1	399719	04/03/26	04/03/26	HMN
2-Hexanone	ND		ug/L	5.0	0.6	1	399719	04/03/26	04/03/26	HMN
Isopropanol (IPA)	ND		ug/L	200	40	1	399719	04/03/26	04/03/26	HMN
Methyl acrylonitrile	ND		ug/L	35	1.3	1	399719	04/03/26	04/03/26	HMN
Vinyl Acetate	ND		ug/L	50	2.4	1	399719	04/03/26	04/03/26	HMN
Acrolein	ND		ug/L	200	2.0	1	399719	04/03/26	04/03/26	HMN
Acrylonitrile	ND		ug/L	10	0.3	1	399719	04/03/26	04/03/26	HMN
Freon 12	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Chloromethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Bromomethane	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
Chloroethane	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Trichlorofluoromethane	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Iodomethane	ND		ug/L	5.0		1	399719	04/03/26	04/03/26	HMN
Acetone	ND		ug/L	100	8.8	1	399719	04/03/26	04/03/26	HMN
Freon 113	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Methylene Chloride	ND		ug/L	10	0.2	1	399719	04/03/26	04/03/26	HMN
MTBE	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloroethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
2-Butanone	1.3	J	ug/L	10	0.9	1	399719	04/03/26	04/03/26	HMN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
2,2-Dichloropropane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Chloroform	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Bromochloromethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.03	1	399719	04/03/26	04/03/26	HMN
1,1-Dichloropropene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Carbon Tetrachloride	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2-Dichloroethane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Benzene	ND		ug/L	1.0	0.07	1	399719	04/03/26	04/03/26	HMN
Trichloroethene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,2-Dichloropropane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Bromodichloromethane	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Dibromomethane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.5	1	399719	04/03/26	04/03/26	HMN

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Toluene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.03	1	399719	04/03/26	04/03/26	HMN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,3-Dichloropropane	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Tetrachloroethene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Dibromochloromethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2-Dibromoethane	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
Chlorobenzene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Ethylbenzene	ND		ug/L	5.0	0.04	1	399719	04/03/26	04/03/26	HMN
m,p-Xylenes	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
o-Xylene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Styrene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
Bromoform	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
Isopropylbenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
Propylbenzene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
Bromobenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
2-Chlorotoluene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
4-Chlorotoluene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
tert-Butylbenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
sec-Butylbenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
para-Isopropyl Toluene	ND		ug/L	5.0	0.05	1	399719	04/03/26	04/03/26	HMN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.07	1	399719	04/03/26	04/03/26	HMN
n-Butylbenzene	ND		ug/L	5.0	0.08	1	399719	04/03/26	04/03/26	HMN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.04	1	399719	04/03/26	04/03/26	HMN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	1	399719	04/03/26	04/03/26	HMN
Hexachlorobutadiene	ND		ug/L	5.0	0.06	1	399719	04/03/26	04/03/26	HMN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	1	399719	04/03/26	04/03/26	HMN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	399719	04/03/26	04/03/26	HMN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.2	1	399719	04/03/26	04/03/26	HMN
Xylene (total)	ND		ug/L	5.0		1	399719	04/03/26	04/03/26	HMN
Surrogates			Limits							
Dibromofluoromethane	100%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
1,2-Dichloroethane-d4	100%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
Toluene-d8	103%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
Bromofluorobenzene	100%		%REC	70-130		1	399719	04/03/26	04/03/26	HMN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	1.1		ug/L	1.0	0.87	1	399771	04/03/26	04/03/26	TJW
Surrogates			Limits							
1,4-Dioxane-d8 (SUR)	102%		%REC	80-120		1	399771	04/03/26	04/03/26	TJW
Method: EPA 8270E Prep Method: EPA 3510C										

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Carbazole	ND		ug/L	10	2.8	1	400310	04/09/26	04/10/26	MSS
N-Nitrosodimethylamine	ND		ug/L	10	2.9	1	400310	04/09/26	04/10/26	MSS
Aniline	ND		ug/L	10	2.8	1	400310	04/09/26	04/10/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	1	400310	04/09/26	04/10/26	MSS
2-Chlorophenol	ND		ug/L	10	3.6	1	400310	04/09/26	04/10/26	MSS
1,3-Dichlorobenzene	ND		ug/L	10	3.3	1	400310	04/09/26	04/10/26	MSS
1,4-Dichlorobenzene	ND		ug/L	10	3.4	1	400310	04/09/26	04/10/26	MSS
Benzyl alcohol	ND		ug/L	25	5.8	1	400310	04/09/26	04/10/26	MSS
1,2-Dichlorobenzene	ND		ug/L	10	3.3	1	400310	04/09/26	04/10/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	1	400310	04/09/26	04/10/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	1	400310	04/09/26	04/10/26	MSS
Hexachloroethane	ND		ug/L	10	3.0	1	400310	04/09/26	04/10/26	MSS
Nitrobenzene	ND		ug/L	25	8.4	1	400310	04/09/26	04/10/26	MSS
Isophorone	ND		ug/L	10	3.7	1	400310	04/09/26	04/10/26	MSS
2-Nitrophenol	ND		ug/L	10	5.4	1	400310	04/09/26	04/10/26	MSS
2,4-Dimethylphenol	ND		ug/L	10	3.2	1	400310	04/09/26	04/10/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	1	400310	04/09/26	04/10/26	MSS
2,4-Dichlorophenol	ND		ug/L	10	3.7	1	400310	04/09/26	04/10/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	1	400310	04/09/26	04/10/26	MSS
4-Chloroaniline	ND		ug/L	10	3.1	1	400310	04/09/26	04/10/26	MSS
Hexachlorobutadiene	ND		ug/L	10	2.2	1	400310	04/09/26	04/10/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	1	400310	04/09/26	04/10/26	MSS
2-Methylnaphthalene	ND		ug/L	10	3.4	1	400310	04/09/26	04/10/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	1	400310	04/09/26	04/10/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	1	400310	04/09/26	04/10/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	1	400310	04/09/26	04/10/26	MSS
2-Chloronaphthalene	ND		ug/L	10	3.4	1	400310	04/09/26	04/10/26	MSS
2-Nitroaniline	ND		ug/L	50	4.3	1	400310	04/09/26	04/10/26	MSS
Dimethylphthalate	ND		ug/L	10	3.4	1	400310	04/09/26	04/10/26	MSS
Acenaphthylene	ND		ug/L	10	3.9	1	400310	04/09/26	04/10/26	MSS
2,6-Dinitrotoluene	ND		ug/L	10	4.4	1	400310	04/09/26	04/10/26	MSS
3-Nitroaniline	ND		ug/L	10	4.0	1	400310	04/09/26	04/10/26	MSS
Acenaphthene	ND		ug/L	10	3.2	1	400310	04/09/26	04/10/26	MSS
2,4-Dinitrophenol	ND		ug/L	50	15	1	400310	04/09/26	04/10/26	MSS
4-Nitrophenol	ND		ug/L	50	8.5	1	400310	04/09/26	04/10/26	MSS
Dibenzofuran	ND		ug/L	10	3.2	1	400310	04/09/26	04/10/26	MSS
2,4-Dinitrotoluene	ND		ug/L	10	4.3	1	400310	04/09/26	04/10/26	MSS
Diethylphthalate	ND		ug/L	10	2.9	1	400310	04/09/26	04/10/26	MSS
Fluorene	ND		ug/L	10	3.1	1	400310	04/09/26	04/10/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	1	400310	04/09/26	04/10/26	MSS
4-Nitroaniline	ND		ug/L	10	3.3	1	400310	04/09/26	04/10/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	1	400310	04/09/26	04/10/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	1	400310	04/09/26	04/10/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	1	400310	04/09/26	04/10/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	1	400310	04/09/26	04/10/26	MSS
Hexachlorobenzene	ND		ug/L	10	3.0	1	400310	04/09/26	04/10/26	MSS
Pentachlorophenol	ND		ug/L	25	5.7	1	400310	04/09/26	04/10/26	MSS
Phenanthrene	ND		ug/L	10	2.9	1	400310	04/09/26	04/10/26	MSS
Anthracene	ND		ug/L	10	2.8	1	400310	04/09/26	04/10/26	MSS
Di-n-butylphthalate	ND		ug/L	10	3.0	1	400310	04/09/26	04/10/26	MSS
Fluoranthene	ND		ug/L	10	2.8	1	400310	04/09/26	04/10/26	MSS

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzidine	ND		ug/L	50	19	1	400310	04/09/26	04/10/26	MSS
Pyrene	ND		ug/L	10	2.7	1	400310	04/09/26	04/10/26	MSS
Butylbenzylphthalate	ND		ug/L	10	3.6	1	400310	04/09/26	04/10/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	1	400310	04/09/26	04/10/26	MSS
Benzo(a)anthracene	ND		ug/L	10	2.4	1	400310	04/09/26	04/10/26	MSS
Chrysene	ND		ug/L	10	2.5	1	400310	04/09/26	04/10/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	1	400310	04/09/26	04/10/26	MSS
Di-n-octylphthalate	ND		ug/L	10	4.7	1	400310	04/09/26	04/10/26	MSS
Benzo(b)fluoranthene	ND		ug/L	10	3.0	1	400310	04/09/26	04/10/26	MSS
Benzo(k)fluoranthene	ND		ug/L	10	3.1	1	400310	04/09/26	04/10/26	MSS
Benzo(a)pyrene	ND		ug/L	10	3.1	1	400310	04/09/26	04/10/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	1	400310	04/09/26	04/10/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	1	400310	04/09/26	04/10/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	1	400310	04/09/26	04/10/26	MSS
Surrogates				Limits						
2-Fluorophenol	60%		%REC	15-120		1	400310	04/09/26	04/10/26	MSS
Phenol-d6	41%		%REC	15-120		1	400310	04/09/26	04/10/26	MSS
2,4,6-Tribromophenol	96%		%REC	15-140		1	400310	04/09/26	04/10/26	MSS
Nitrobenzene-d5	80%		%REC	15-123		1	400310	04/09/26	04/10/26	MSS
2-Fluorobiphenyl	73%		%REC	15-120		1	400310	04/09/26	04/10/26	MSS
Terphenyl-d14	81%		%REC	15-120		1	400310	04/09/26	04/10/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	399787	04/03/26	04/06/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	399809	04/03/26	04/03/26	TXC
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	23		mg/L	1.0	0.49	1	399758	04/03/26	04/03/26	ARM
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	>1,600		MPN/100ml	1.8		1	399767	04/02/26 20:16	04/05/26 15:40	JAA
Method: SM 9221F										
Coliform, E. Coli	22		MPN/100ml	1.8		1	399767	04/02/26 20:16	04/05/26 15:40	JAA
Method: SM2130B										
Turbidity	33		NTU	0.20	0.12	1	399713	04/02/26 21:23	04/02/26 21:23	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	150		mg/L	6.0		2.5	399781	04/03/26	04/03/26	WWC
Alkalinity, Total as CaCO3	120		mg/L	5.0		2.5	399781	04/03/26	04/03/26	WWC
Method: SM2510B Prep Method: METHOD										
Specific Conductance	710		umhos/cm	1.0		1	399805	04/03/26	04/03/26	CDR
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	490		mg/L	20		2	399803	04/03/26	04/04/26	CDR

Analysis Results for 556785

556785-003 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	50		mg/L	0.5		1	399818	04/03/26	04/04/26	CDR
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	ND	BOD5	mg/L	3.0		1	399764	04/03/26 14:31	04/08/26 14:15	ARM
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	50		mg/L	4.0	2.6	1	399755	04/03/26	04/03/26	ARM

* Value is outside QC limits
 > Value exceeds indicated concentration
 B Contamination found in associated Method Blank
 BOD5 Estimated result, under-depleted, highest volume replicate reported
 H Holding time was exceeded
 J Estimated value
 ND Not Detected
 b See narrative

Batch QC

Type: Blank	Lab ID: QC1356555	Batch: 399868
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1356555 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	04/04/26	04/05/26

Type: Lab Control Sample	Lab ID: QC1356556	Batch: 399868
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1356556 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	35.60	40.00	mg/L	89%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1356557	Batch: 399868
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1356557 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	35.60	40.00	mg/L	89%		78-114	0	18

Type: Blank	Lab ID: QC1356251	Batch: 399780
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1356251 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	ND		mg/L	0.10	0.0095	04/03/26	04/03/26
Iron	ND		mg/L	0.020	0.017	04/03/26	04/03/26
Magnesium	ND		mg/L	0.10	0.017	04/03/26	04/03/26
Potassium	ND		mg/L	0.50	0.20	04/03/26	04/03/26
Sodium	ND		mg/L	0.50	0.017	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356252	Batch: 399780
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1356252 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	20.07	20.40	mg/L	98%		85-115
Iron	0.3883	0.4000	mg/L	97%		85-115
Magnesium	20.13	20.40	mg/L	99%		85-115
Potassium	23.32	24.00	mg/L	97%		85-115
Sodium	19.86	20.40	mg/L	97%		85-115

Batch QC

Type: Matrix Spike	Lab ID: QC1356253	Batch: 399780
Matrix (Source ID): Water (556751-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1356253 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	48.56	31.22	20.40	mg/L	85%		75-125	1
Iron	0.4313	0.06703	0.4000	mg/L	91%		75-125	1
Magnesium	21.85	3.227	20.40	mg/L	91%		75-125	1
Potassium	36.42	11.81	24.00	mg/L	103%		75-125	1
Sodium	1,465	1436	20.40	mg/L	141%	E,NM	75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1356254	Batch: 399780
Matrix (Source ID): Water (556751-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1356254 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	48.61	31.22	20.40	mg/L	85%		75-125	0	20	1
Iron	0.4329	0.06703	0.4000	mg/L	91%		75-125	0	20	1
Magnesium	21.93	3.227	20.40	mg/L	92%		75-125	0	20	1
Potassium	36.40	11.81	24.00	mg/L	102%		75-125	0	20	1
Sodium	1,463	1436	20.40	mg/L	130%	E,NM	75-125		20	1

Type: Serial Dilution	Lab ID: QC1356282	Batch: 399780
Matrix (Source ID): Water (556751-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1356282 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	30.26	31.22	mg/L				5
Iron	ND	0.06703	mg/L				5
Magnesium	3.052	3.227	mg/L				5
Potassium	10.47	11.81	mg/L				5
Sodium	1,621	1436	mg/L				5

Batch QC

Type: Blank	Lab ID: QC1356210	Batch: 399766
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1356210 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	0.058	04/03/26	04/03/26
Arsenic	ND		ug/L	2.0	0.059	04/03/26	04/03/26
Barium	ND		ug/L	5.0	0.069	04/03/26	04/03/26
Beryllium	ND		ug/L	1.0	0.044	04/03/26	04/03/26
Boron	ND		ug/L	10	3.4	04/03/26	04/03/26
Cadmium	ND		ug/L	1.0	0.079	04/03/26	04/03/26
Chromium	ND		ug/L	5.0	0.14	04/03/26	04/03/26
Cobalt	ND		ug/L	1.0	0.033	04/03/26	04/03/26
Copper	ND		ug/L	3.0	1.4	04/03/26	04/03/26
Lead	ND		ug/L	5.0	0.31	04/03/26	04/03/26
Manganese	ND		ug/L	10	0.62	04/03/26	04/03/26
Nickel	ND		ug/L	5.0	0.13	04/03/26	04/03/26
Selenium	0.70	J	ug/L	2.0	0.60	04/03/26	04/03/26
Silver	ND		ug/L	5.0	0.087	04/03/26	04/03/26
Thallium	ND		ug/L	1.0	0.031	04/03/26	04/03/26
Tin	ND		ug/L	5.0	0.59	04/03/26	04/03/26
Vanadium	ND		ug/L	5.0	0.25	04/03/26	04/03/26
Zinc	ND		ug/L	10	2.1	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356211	Batch: 399766
Matrix: Filtrate	Method: EPA 200.8	Prep Method: EPA 3015A

QC1356211 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	106.2	100.0	ug/L	106%		85-115
Arsenic	96.04	100.0	ug/L	96%		85-115
Barium	99.67	100.0	ug/L	100%		85-115
Beryllium	101.0	100.0	ug/L	101%		85-115
Boron	96.32	100.0	ug/L	96%		85-115
Cadmium	101.4	100.0	ug/L	101%		85-115
Chromium	96.36	100.0	ug/L	96%		85-115
Cobalt	97.88	100.0	ug/L	98%		85-115
Copper	97.94	100.0	ug/L	98%		85-115
Lead	104.0	100.0	ug/L	104%	b	85-115
Manganese	96.15	100.0	ug/L	96%		85-115
Nickel	98.32	100.0	ug/L	98%		85-115
Selenium	93.16	100.0	ug/L	93%		85-115
Silver	49.72	50.00	ug/L	99%		85-115
Thallium	101.7	100.0	ug/L	102%	b	85-115
Tin	94.46	100.0	ug/L	94%		85-115
Vanadium	96.48	100.0	ug/L	96%		85-115
Zinc	96.09	100.0	ug/L	96%		85-115

Batch QC

Type: Matrix Spike	Lab ID: QC1356212	Batch: 399766
Matrix (Source ID): Water (556731-002)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1356212 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	96.21	3.568	100.0	ug/L	93%		70-130	10
Arsenic	98.67	1.217	100.0	ug/L	97%		70-130	10
Barium	129.9	32.88	100.0	ug/L	97%		70-130	10
Beryllium	102.3	ND	100.0	ug/L	102%		70-130	10
Boron	234.3	163.1	100.0	ug/L	71%		70-130	10
Cadmium	102.2	ND	100.0	ug/L	102%		70-130	10
Chromium	107.1	5.501	100.0	ug/L	102%		70-130	10
Cobalt	102.1	0.1440	100.0	ug/L	102%		70-130	10
Copper	105.2	2.530	100.0	ug/L	103%		70-130	10
Lead	108.1	ND	100.0	ug/L	108%		70-130	10
Manganese	102.3	5.502	100.0	ug/L	97%		70-130	10
Nickel	106.4	3.795	100.0	ug/L	103%		70-130	10
Selenium	92.48	7.344	100.0	ug/L	85%		70-130	10
Silver	50.92	ND	50.00	ug/L	102%		70-130	10
Thallium	106.1	ND	100.0	ug/L	106%		70-130	10
Tin	98.87	ND	100.0	ug/L	99%		70-130	10
Vanadium	103.2	3.128	100.0	ug/L	100%		70-130	10
Zinc	119.8	12.46	100.0	ug/L	107%		70-130	10

Type: Matrix Spike Duplicate	Lab ID: QC1356213	Batch: 399766
Matrix (Source ID): Water (556731-002)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1356213 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	102.8	3.568	100.0	ug/L	99%		70-130	7	20	10
Arsenic	95.75	1.217	100.0	ug/L	95%		70-130	3	20	10
Barium	135.1	32.88	100.0	ug/L	102%		70-130	4	20	10
Beryllium	102.2	ND	100.0	ug/L	102%		70-130	0	20	10
Boron	235.7	163.1	100.0	ug/L	73%		70-130	1	20	10
Cadmium	104.6	ND	100.0	ug/L	105%		70-130	2	20	10
Chromium	102.7	5.501	100.0	ug/L	97%		70-130	4	20	10
Cobalt	99.07	0.1440	100.0	ug/L	99%		70-130	3	20	10
Copper	103.3	2.530	100.0	ug/L	101%		70-130	2	20	10
Lead	100.6	ND	100.0	ug/L	101%		70-130	7	20	10
Manganese	96.87	5.502	100.0	ug/L	91%		70-130	5	20	10
Nickel	105.3	3.795	100.0	ug/L	101%		70-130	1	20	10
Selenium	90.55	7.344	100.0	ug/L	83%		70-130	2	20	10
Silver	51.66	ND	50.00	ug/L	103%		70-130	1	20	10
Thallium	100.7	ND	100.0	ug/L	101%		70-130	5	20	10
Tin	95.98	ND	100.0	ug/L	96%		70-130	3	20	10
Vanadium	99.22	3.128	100.0	ug/L	96%		70-130	4	20	10
Zinc	107.5	12.46	100.0	ug/L	95%		70-130	11	20	10

Batch QC

Type: Blank	Lab ID: QC1356111	Batch: 399744
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1356111 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356112	Batch: 399744
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1356112 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.781	5.000	ug/L	96%		85-115

Type: Matrix Spike	Lab ID: QC1356113	Batch: 399744
Matrix (Source ID): Water (556602-001)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1356113 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	4.446	ND	5.000	ug/L	89%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1356114	Batch: 399744
Matrix (Source ID): Water (556602-001)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1356114 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	4.491	ND	5.000	ug/L	90%		75-125	1	20	1

Type: Blank	Lab ID: QC1356008	Batch: 399721
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1356008 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.059	04/02/26 19:45	04/02/26 19:48
Chloride	ND		mg/L	1.0	0.26	04/02/26 19:45	04/02/26 19:48
Nitrogen, Nitrite	ND		mg/L	0.10	0.02	04/02/26 19:45	04/02/26 19:48
Bromide	ND		mg/L	0.30	0.061	04/02/26 19:45	04/02/26 19:48
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	04/02/26 19:45	04/02/26 19:48
Sulfate	ND		mg/L	1.0	0.18	04/02/26 19:45	04/02/26 19:48

Type: Lab Control Sample	Lab ID: QC1356009	Batch: 399721
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1356009 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	10.06	10.00	mg/L	101%		90-110
Chloride	47.15	50.00	mg/L	94%		90-110
Nitrogen, Nitrite	4.442	4.567	mg/L	97%		90-110
Bromide	14.84	15.00	mg/L	99%		90-110
Nitrogen, Nitrate	4.499	4.518	mg/L	100%		90-110
Sulfate	25.10	25.00	mg/L	100%		90-110

Batch QC

Type: Matrix Spike	Lab ID: QC1356019	Batch: 399721
Matrix (Source ID): Water (556776-008)	Method: EPA 300.0	Prep Method: METHOD

QC1356019 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	20.92	0.3971	20.00	mg/L	103%		80-129	1
Chloride	232.5	146.4	100.0	mg/L	86%	E	80-123	1
Nitrogen, Nitrite	9.040	0.02777	9.134	mg/L	99%		80-122	1
Bromide	15.47	0.3538	15.00	mg/L	101%		80-121	1
Nitrogen, Nitrate	13.64	4.643	9.036	mg/L	100%		80-123	1
Sulfate	91.31	43.09	50.00	mg/L	96%		79-124	1

Type: Matrix Spike Duplicate	Lab ID: QC1356020	Batch: 399721
Matrix (Source ID): Water (556776-008)	Method: EPA 300.0	Prep Method: METHOD

QC1356020 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	21.01	0.3971	20.00	mg/L	103%		80-129	0	21	1
Chloride	232.4	146.4	100.0	mg/L	86%	E	80-123		20	1
Nitrogen, Nitrite	9.080	0.02777	9.134	mg/L	99%		80-122	0	21	1
Bromide	15.49	0.3538	15.00	mg/L	101%		80-121	0	20	1
Nitrogen, Nitrate	13.66	4.643	9.036	mg/L	100%		80-123	0	20	1
Sulfate	91.43	43.09	50.00	mg/L	97%		79-124	0	20	1

Type: Matrix Spike	Lab ID: QC1356050	Batch: 399721
Matrix (Source ID): Water (556785-001)	Method: EPA 300.0	Prep Method: METHOD

QC1356050 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	27.88	0.2189	20.00	mg/L	138%	*	80-129	1
Chloride	162.4	30.93	100.0	mg/L	131%	*	80-123	1
Nitrogen, Nitrite	11.99	ND	9.134	mg/L	131%	*	80-122	1
Bromide	19.84	0.07702	15.00	mg/L	132%	*	80-121	1
Nitrogen, Nitrate	12.22	ND	9.036	mg/L	135%	*	80-123	1
Sulfate	222.3	165.4	50.00	mg/L	114%	E	79-124	1

Type: Matrix Spike Duplicate	Lab ID: QC1356051	Batch: 399721
Matrix (Source ID): Water (556785-001)	Method: EPA 300.0	Prep Method: METHOD

QC1356051 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	24.65	0.2189	20.00	mg/L	122%		80-129	12	21	1
Chloride	149.2	30.93	100.0	mg/L	118%		80-123	8	20	1
Nitrogen, Nitrite	10.70	ND	9.134	mg/L	117%		80-122	11	21	1
Bromide	17.77	0.07702	15.00	mg/L	118%		80-121	11	20	1
Nitrogen, Nitrate	10.84	ND	9.036	mg/L	120%		80-123	12	20	1
Sulfate	214.6	165.4	50.00	mg/L	98%	E	79-124		20	1

Batch QC

Type: Blank	Lab ID: QC1356601	Batch: 399878
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1356601 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	04/05/26	04/06/26

Type: Lab Control Sample	Lab ID: QC1356602	Batch: 399878
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1356602 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9340	1.000	mg/L	93%		90-110

Type: Matrix Spike	Lab ID: QC1356603	Batch: 399878
Matrix (Source ID): Drinking Water (556627-001)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1356603 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	1.209	0.2770	1.000	mg/L	93%		90-110	1

Type: Matrix Spike Duplicate	Lab ID: QC1356604	Batch: 399878
Matrix (Source ID): Drinking Water (556627-001)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1356604 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	1.209	0.2770	1.000	mg/L	93%		90-110	0	20	1

Type: Blank	Lab ID: QC1356300	Batch: 399791
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1356300 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356301	Batch: 399791
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1356301 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.07700	0.08000	mg/L	96%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1356302	Batch: 399791
Matrix: Water	Method: EPA 420.1	Prep Method: METHOD

QC1356302 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07600	0.08000	mg/L	95%		80-120	1	20

Batch QC

Type: Blank	Lab ID: QC1356121	Batch: 399746
Matrix: Water		

QC1356121 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1							
Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	04/03/26	04/04/26
Benzoic acid	ND		ug/L	50	11	04/03/26	04/04/26
2-Methylphenol	ND		ug/L	10	3.2	04/03/26	04/04/26
Pyridine	ND		ug/L	10	2.8	04/03/26	04/04/26
Phenol	ND		ug/L	10	2.1	04/03/26	04/04/26
Naphthalene	ND		ug/L	10	3.6	04/03/26	04/04/26
3-,4-Methylphenol	ND		ug/L	10	3.0	04/03/26	04/04/26
Cresol	ND		ug/L	10		04/03/26	04/04/26
Surrogates				Limits			
2-Fluorophenol	30%	*	%REC	36-95		04/03/26	04/04/26
Phenol-d6	16%	*	%REC	28-82		04/03/26	04/04/26
2,4,6-Tribromophenol	51%	*	%REC	61-140		04/03/26	04/04/26
Nitrobenzene-d5	61%		%REC	48-123		04/03/26	04/04/26
2-Fluorobiphenyl	61%		%REC	51-105		04/03/26	04/04/26
Terphenyl-d14	72%		%REC	65-117		04/03/26	04/04/26
Method: EPA 8270E							
Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	04/03/26	04/04/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	04/03/26	04/04/26
Aniline	ND		ug/L	10	2.8	04/03/26	04/04/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	04/03/26	04/04/26
2-Chlorophenol	ND		ug/L	10	3.6	04/03/26	04/04/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	04/03/26	04/04/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	04/03/26	04/04/26
Benzyl alcohol	ND		ug/L	25	5.8	04/03/26	04/04/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	04/03/26	04/04/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	04/03/26	04/04/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	04/03/26	04/04/26
Hexachloroethane	ND		ug/L	10	3.0	04/03/26	04/04/26
Nitrobenzene	ND		ug/L	25	8.4	04/03/26	04/04/26
Isophorone	ND		ug/L	10	3.7	04/03/26	04/04/26
2-Nitrophenol	ND		ug/L	10	5.4	04/03/26	04/04/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	04/03/26	04/04/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	04/03/26	04/04/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	04/03/26	04/04/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	04/03/26	04/04/26
4-Chloroaniline	ND		ug/L	10	3.1	04/03/26	04/04/26
Hexachlorobutadiene	ND		ug/L	10	2.2	04/03/26	04/04/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	04/03/26	04/04/26
2-Methylnaphthalene	ND		ug/L	10	3.4	04/03/26	04/04/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	04/03/26	04/04/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	04/03/26	04/04/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	04/03/26	04/04/26
2-Chloronaphthalene	ND		ug/L	10	3.4	04/03/26	04/04/26
2-Nitroaniline	ND		ug/L	50	4.3	04/03/26	04/04/26

Batch QC

QC1356121 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	04/03/26	04/04/26
Acenaphthylene	ND		ug/L	10	3.9	04/03/26	04/04/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	04/03/26	04/04/26
3-Nitroaniline	ND		ug/L	10	4.0	04/03/26	04/04/26
Acenaphthene	ND		ug/L	10	3.2	04/03/26	04/04/26
2,4-Dinitrophenol	ND		ug/L	50	15	04/03/26	04/04/26
4-Nitrophenol	ND		ug/L	50	8.5	04/03/26	04/04/26
Dibenzofuran	ND		ug/L	10	3.2	04/03/26	04/04/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	04/03/26	04/04/26
Diethylphthalate	ND		ug/L	10	2.9	04/03/26	04/04/26
Fluorene	ND		ug/L	10	3.1	04/03/26	04/04/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	04/03/26	04/04/26
4-Nitroaniline	ND		ug/L	10	3.3	04/03/26	04/04/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	04/03/26	04/04/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	04/03/26	04/04/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	04/03/26	04/04/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	04/03/26	04/04/26
Hexachlorobenzene	ND		ug/L	10	3.0	04/03/26	04/04/26
Pentachlorophenol	ND		ug/L	25	5.7	04/03/26	04/04/26
Phenanthrene	ND		ug/L	10	2.9	04/03/26	04/04/26
Anthracene	ND		ug/L	10	2.8	04/03/26	04/04/26
Di-n-butylphthalate	ND		ug/L	10	3.0	04/03/26	04/04/26
Fluoranthene	ND		ug/L	10	2.8	04/03/26	04/04/26
Benidine	ND		ug/L	50	19	04/03/26	04/04/26
Pyrene	ND		ug/L	10	2.7	04/03/26	04/04/26
Butylbenzylphthalate	ND		ug/L	10	3.6	04/03/26	04/04/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	04/03/26	04/04/26
Benzo(a)anthracene	ND		ug/L	10	2.4	04/03/26	04/04/26
Chrysene	ND		ug/L	10	2.5	04/03/26	04/04/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	04/03/26	04/04/26
Di-n-octylphthalate	ND		ug/L	10	4.7	04/03/26	04/04/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	04/03/26	04/04/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	04/03/26	04/04/26
Benzo(a)pyrene	ND		ug/L	10	3.1	04/03/26	04/04/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	04/03/26	04/04/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	04/03/26	04/04/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	04/03/26	04/04/26
Surrogates	Limits						
2-Fluorophenol	30%		%REC	15-120		04/03/26	04/04/26
Phenol-d6	16%		%REC	15-120		04/03/26	04/04/26
2,4,6-Tribromophenol	51%		%REC	15-140		04/03/26	04/04/26
Nitrobenzene-d5	61%		%REC	15-123		04/03/26	04/04/26
2-Fluorobiphenyl	61%		%REC	15-120		04/03/26	04/04/26
Terphenyl-d14	72%		%REC	15-120		04/03/26	04/04/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1356122	Batch: 399746
Matrix: Water		

QC1356122 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	41.87	75.00	ug/L	56%		44-120
Pyridine	25.32	75.00	ug/L	34%		13-120
Phenol	16.43	75.00	ug/L	22%		10-85
Naphthalene	47.76	75.00	ug/L	64%		23-133
3-,4-Methylphenol	37.27	75.00	ug/L	50%		40-120
a-Terpineol	54.40	75.00	ug/L	73%		70-130
Surrogates						
2-Fluorophenol	13.56	40.00	ug/L	34%	*	36-95
Phenol-d6	8.728	40.00	ug/L	22%	*	28-82
2,4,6-Tribromophenol	29.95	40.00	ug/L	75%		61-140
Nitrobenzene-d5	28.22	40.00	ug/L	71%		48-123
2-Fluorobiphenyl	23.27	40.00	ug/L	58%		51-105
Terphenyl-d14	28.24	40.00	ug/L	71%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	16.43	75.00	ug/L	22%		14-120
2-Chlorophenol	47.53	75.00	ug/L	63%		46-120
1,4-Dichlorobenzene	43.54	75.00	ug/L	58%		42-120
3-,4-Methylphenol	37.27	75.00	ug/L	50%		40-120
N-Nitroso-di-n-propylamine	57.69	75.00	ug/L	77%		54-121
2,4-Dimethylphenol	52.42	75.00	ug/L	70%		48-120
1,2,4-Trichlorobenzene	45.92	75.00	ug/L	61%		45-120
4-Chloro-3-methylphenol	51.86	75.00	ug/L	69%		60-121
2,4,5-Trichlorophenol	53.54	75.00	ug/L	71%		62-124
Acenaphthene	47.13	75.00	ug/L	63%		56-120
4-Nitrophenol	19.85	75.00	ug/L	26%		17-120
2,4-Dinitrotoluene	58.69	75.00	ug/L	78%		69-127
Pentachlorophenol	57.28	75.00	ug/L	76%		51-120
Pyrene	57.22	75.00	ug/L	76%		68-123
Chrysene	56.00	75.00	ug/L	75%		66-120
Benzo(b)fluoranthene	54.98	75.00	ug/L	73%		67-120
Surrogates						
2-Fluorophenol	13.56	40.00	ug/L	34%		15-120
Phenol-d6	8.728	40.00	ug/L	22%		15-120
2,4,6-Tribromophenol	29.95	40.00	ug/L	75%		15-140
Nitrobenzene-d5	28.22	40.00	ug/L	71%		15-123
2-Fluorobiphenyl	23.27	40.00	ug/L	58%		15-120
Terphenyl-d14	28.24	40.00	ug/L	71%		15-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1356123	Batch: 399746
Matrix: Water		

QC1356123 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1								
Prep Method: EPA 3510C								
2-Methylphenol	48.38	75.00	ug/L	65%		44-120	14	51
Pyridine	30.58	75.00	ug/L	41%		13-120	19	62
Phenol	17.30	75.00	ug/L	23%		10-85	5	52
Naphthalene	55.03	75.00	ug/L	73%		23-133	14	50
3-,4-Methylphenol	43.06	75.00	ug/L	57%		40-120	14	51
a-Terpineol	65.67	75.00	ug/L	88%		70-130	19	30
Surrogates								
2-Fluorophenol	15.19	40.00	ug/L	38%		36-95		
Phenol-d6	9.168	40.00	ug/L	23%	*	28-82		
2,4,6-Tribromophenol	33.79	40.00	ug/L	84%		61-140		
Nitrobenzene-d5	31.99	40.00	ug/L	80%		48-123		
2-Fluorobiphenyl	27.89	40.00	ug/L	70%		51-105		
Terphenyl-d14	27.11	40.00	ug/L	68%		65-117		
Method: EPA 8270E								
Prep Method: EPA 3510C								
Phenol	17.30	75.00	ug/L	23%		14-120	5	52
2-Chlorophenol	54.93	75.00	ug/L	73%		46-120	14	52
1,4-Dichlorobenzene	49.66	75.00	ug/L	66%		42-120	13	53
3-,4-Methylphenol	43.06	75.00	ug/L	57%		40-120	14	51
N-Nitroso-di-n-propylamine	68.38	75.00	ug/L	91%		54-121	17	52
2,4-Dimethylphenol	60.19	75.00	ug/L	80%		48-120	14	52
1,2,4-Trichlorobenzene	54.07	75.00	ug/L	72%		45-120	16	54
4-Chloro-3-methylphenol	63.85	75.00	ug/L	85%		60-121	21	47
2,4,5-Trichlorophenol	66.36	75.00	ug/L	88%		62-124	21	46
Acenaphthene	52.64	75.00	ug/L	70%		56-120	11	46
4-Nitrophenol	18.81	75.00	ug/L	25%		17-120	5	44
2,4-Dinitrotoluene	62.07	75.00	ug/L	83%		69-127	6	40
Pentachlorophenol	64.18	75.00	ug/L	86%		51-120	11	42
Pyrene	55.00	75.00	ug/L	73%		68-123	4	39
Chrysene	60.98	75.00	ug/L	81%		66-120	9	38
Benzo(b)fluoranthene	66.31	75.00	ug/L	88%		67-120	19	39
Surrogates								
2-Fluorophenol	15.19	40.00	ug/L	38%		15-120		
Phenol-d6	9.168	40.00	ug/L	23%		15-120		
2,4,6-Tribromophenol	33.79	40.00	ug/L	84%		15-140		
Nitrobenzene-d5	31.99	40.00	ug/L	80%		15-123		
2-Fluorobiphenyl	27.89	40.00	ug/L	70%		15-120		
Terphenyl-d14	27.11	40.00	ug/L	68%		15-120		

Batch QC

Type: Blank	Lab ID: QC1358283	Batch: 400310
Matrix: Water		

QC1358283 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1							
Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	04/09/26	04/10/26
Benzoic acid	ND		ug/L	50	11	04/09/26	04/09/26
2-Methylphenol	ND		ug/L	10	3.2	04/09/26	04/09/26
Pyridine	ND		ug/L	10	2.8	04/09/26	04/09/26
Phenol	ND		ug/L	10	2.1	04/09/26	04/09/26
Naphthalene	ND		ug/L	10	3.6	04/09/26	04/09/26
3-,4-Methylphenol	ND		ug/L	10	3.0	04/09/26	04/09/26
Cresol	ND		ug/L	10		04/09/26	04/09/26
Surrogates				Limits			
2-Fluorophenol	39%		%REC	36-95		04/09/26	04/09/26
Phenol-d6	23%	*	%REC	28-82		04/09/26	04/09/26
2,4,6-Tribromophenol	78%		%REC	61-140		04/09/26	04/09/26
Nitrobenzene-d5	76%		%REC	48-123		04/09/26	04/09/26
2-Fluorobiphenyl	74%		%REC	51-105		04/09/26	04/09/26
Terphenyl-d14	83%		%REC	65-117		04/09/26	04/09/26
Method: EPA 8270E							
Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	04/09/26	04/09/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	04/09/26	04/09/26
Aniline	ND		ug/L	10	2.8	04/09/26	04/09/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	04/09/26	04/09/26
2-Chlorophenol	ND		ug/L	10	3.6	04/09/26	04/09/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	04/09/26	04/09/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	04/09/26	04/09/26
Benzyl alcohol	ND		ug/L	25	5.8	04/09/26	04/09/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	04/09/26	04/09/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	04/09/26	04/09/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	04/09/26	04/09/26
Hexachloroethane	ND		ug/L	10	3.0	04/09/26	04/09/26
Nitrobenzene	ND		ug/L	25	8.4	04/09/26	04/09/26
Isophorone	ND		ug/L	10	3.7	04/09/26	04/09/26
2-Nitrophenol	ND		ug/L	10	5.4	04/09/26	04/09/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	04/09/26	04/09/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	04/09/26	04/09/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	04/09/26	04/09/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	04/09/26	04/09/26
4-Chloroaniline	ND		ug/L	10	3.1	04/09/26	04/09/26
Hexachlorobutadiene	ND		ug/L	10	2.2	04/09/26	04/09/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	04/09/26	04/09/26
2-Methylnaphthalene	ND		ug/L	10	3.4	04/09/26	04/09/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	04/09/26	04/09/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	04/09/26	04/09/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	04/09/26	04/09/26
2-Chloronaphthalene	ND		ug/L	10	3.4	04/09/26	04/09/26
2-Nitroaniline	ND		ug/L	50	4.3	04/09/26	04/09/26

Batch QC

QC1358283 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	04/09/26	04/09/26
Acenaphthylene	ND		ug/L	10	3.9	04/09/26	04/09/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	04/09/26	04/09/26
3-Nitroaniline	ND		ug/L	10	4.0	04/09/26	04/09/26
Acenaphthene	ND		ug/L	10	3.2	04/09/26	04/09/26
2,4-Dinitrophenol	ND		ug/L	50	15	04/09/26	04/09/26
4-Nitrophenol	ND		ug/L	50	8.5	04/09/26	04/09/26
Dibenzofuran	ND		ug/L	10	3.2	04/09/26	04/09/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	04/09/26	04/09/26
Diethylphthalate	ND		ug/L	10	2.9	04/09/26	04/09/26
Fluorene	ND		ug/L	10	3.1	04/09/26	04/09/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	04/09/26	04/09/26
4-Nitroaniline	ND		ug/L	10	3.3	04/09/26	04/09/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	04/09/26	04/09/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	04/09/26	04/09/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	04/09/26	04/09/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	04/09/26	04/09/26
Hexachlorobenzene	ND		ug/L	10	3.0	04/09/26	04/09/26
Pentachlorophenol	ND		ug/L	25	5.7	04/09/26	04/09/26
Phenanthrene	ND		ug/L	10	2.9	04/09/26	04/09/26
Anthracene	ND		ug/L	10	2.8	04/09/26	04/09/26
Di-n-butylphthalate	ND		ug/L	10	3.0	04/09/26	04/09/26
Fluoranthene	ND		ug/L	10	2.8	04/09/26	04/09/26
Benidine	ND		ug/L	50	19	04/09/26	04/09/26
Pyrene	ND		ug/L	10	2.7	04/09/26	04/09/26
Butylbenzylphthalate	ND		ug/L	10	3.6	04/09/26	04/09/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	04/09/26	04/09/26
Benzo(a)anthracene	ND		ug/L	10	2.4	04/09/26	04/09/26
Chrysene	ND		ug/L	10	2.5	04/09/26	04/09/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	04/09/26	04/09/26
Di-n-octylphthalate	ND		ug/L	10	4.7	04/09/26	04/09/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	04/09/26	04/09/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	04/09/26	04/09/26
Benzo(a)pyrene	ND		ug/L	10	3.1	04/09/26	04/09/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	04/09/26	04/09/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	04/09/26	04/09/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	04/09/26	04/09/26
Surrogates	Limits						
2-Fluorophenol	39%	%REC	15-120			04/09/26	04/09/26
Phenol-d6	23%	%REC	15-120			04/09/26	04/09/26
2,4,6-Tribromophenol	78%	%REC	15-140			04/09/26	04/09/26
Nitrobenzene-d5	76%	%REC	15-123			04/09/26	04/09/26
2-Fluorobiphenyl	74%	%REC	15-120			04/09/26	04/09/26
Terphenyl-d14	83%	%REC	15-120			04/09/26	04/09/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1358284	Batch: 400310
Matrix: Water		

QC1358284 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	53.23	75.00	ug/L	71%		44-120
Pyridine	29.23	75.00	ug/L	39%		13-120
Phenol	20.59	75.00	ug/L	27%		10-85
Naphthalene	61.33	75.00	ug/L	82%		23-133
3-,4-Methylphenol	47.94	75.00	ug/L	64%		40-120
Surrogates						
2-Fluorophenol	16.57	40.00	ug/L	41%		36-95
Phenol-d6	10.45	40.00	ug/L	26%	*	28-82
2,4,6-Tribromophenol	37.10	40.00	ug/L	93%		61-140
Nitrobenzene-d5	33.63	40.00	ug/L	84%		48-123
2-Fluorobiphenyl	31.38	40.00	ug/L	78%		51-105
Terphenyl-d14	34.29	40.00	ug/L	86%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	20.59	75.00	ug/L	27%		14-120
2-Chlorophenol	61.12	75.00	ug/L	81%		46-120
1,4-Dichlorobenzene	53.37	75.00	ug/L	71%		42-120
3-,4-Methylphenol	47.94	75.00	ug/L	64%		40-120
N-Nitroso-di-n-propylamine	70.35	75.00	ug/L	94%		54-121
2,4-Dimethylphenol	74.42	75.00	ug/L	99%		48-120
1,2,4-Trichlorobenzene	59.18	75.00	ug/L	79%		45-120
4-Chloro-3-methylphenol	67.06	75.00	ug/L	89%		60-121
2,4,5-Trichlorophenol	72.07	75.00	ug/L	96%		62-124
Acenaphthene	63.63	75.00	ug/L	85%		56-120
4-Nitrophenol	22.05	75.00	ug/L	29%		17-120
2,4-Dinitrotoluene	74.29	75.00	ug/L	99%		69-127
Pentachlorophenol	77.58	75.00	ug/L	103%		51-120
Pyrene	70.78	75.00	ug/L	94%		68-123
Chrysene	68.54	75.00	ug/L	91%		66-120
Benzo(b)fluoranthene	73.06	75.00	ug/L	97%		67-120
Surrogates						
2-Fluorophenol	16.57	40.00	ug/L	41%		15-120
Phenol-d6	10.45	40.00	ug/L	26%		15-120
2,4,6-Tribromophenol	37.10	40.00	ug/L	93%		15-140
Nitrobenzene-d5	33.63	40.00	ug/L	84%		15-123
2-Fluorobiphenyl	31.38	40.00	ug/L	78%		15-120
Terphenyl-d14	34.29	40.00	ug/L	86%		15-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1358285	Batch: 400310
Matrix: Water		

QC1358285 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1 Prep Method: EPA 3510C								
2-Methylphenol	54.66	75.00	ug/L	73%		44-120	3	51
Pyridine	31.68	75.00	ug/L	42%		13-120	8	62
Phenol	20.53	75.00	ug/L	27%		10-85	0	52
Naphthalene	62.44	75.00	ug/L	83%		23-133	2	50
3-,4-Methylphenol	48.50	75.00	ug/L	65%		40-120	1	51
Surrogates								
2-Fluorophenol	16.85	40.00	ug/L	42%		36-95		
Phenol-d6	10.50	40.00	ug/L	26%	*	28-82		
2,4,6-Tribromophenol	38.28	40.00	ug/L	96%		61-140		
Nitrobenzene-d5	34.85	40.00	ug/L	87%		48-123		
2-Fluorobiphenyl	32.15	40.00	ug/L	80%		51-105		
Terphenyl-d14	34.20	40.00	ug/L	85%		65-117		
Method: EPA 8270E Prep Method: EPA 3510C								
Phenol	20.53	75.00	ug/L	27%		14-120	0	52
2-Chlorophenol	63.08	75.00	ug/L	84%		46-120	3	52
1,4-Dichlorobenzene	54.01	75.00	ug/L	72%		42-120	1	53
3-,4-Methylphenol	48.50	75.00	ug/L	65%		40-120	1	51
N-Nitroso-di-n-propylamine	73.73	75.00	ug/L	98%		54-121	5	52
2,4-Dimethylphenol	77.09	75.00	ug/L	103%		48-120	4	52
1,2,4-Trichlorobenzene	61.21	75.00	ug/L	82%		45-120	3	54
4-Chloro-3-methylphenol	69.72	75.00	ug/L	93%		60-121	4	47
2,4,5-Trichlorophenol	73.92	75.00	ug/L	99%		62-124	3	46
Acenaphthene	65.32	75.00	ug/L	87%		56-120	3	46
4-Nitrophenol	23.46	75.00	ug/L	31%		17-120	6	44
2,4-Dinitrotoluene	75.16	75.00	ug/L	100%		69-127	1	40
Pentachlorophenol	77.94	75.00	ug/L	104%		51-120	0	42
Pyrene	70.48	75.00	ug/L	94%		68-123	0	39
Chrysene	67.58	75.00	ug/L	90%		66-120	1	38
Benzo(b)fluoranthene	72.43	75.00	ug/L	97%		67-120	1	39
Surrogates								
2-Fluorophenol	16.85	40.00	ug/L	42%		15-120		
Phenol-d6	10.50	40.00	ug/L	26%		15-120		
2,4,6-Tribromophenol	38.28	40.00	ug/L	96%		15-140		
Nitrobenzene-d5	34.85	40.00	ug/L	87%		15-123		
2-Fluorobiphenyl	32.15	40.00	ug/L	80%		15-120		
Terphenyl-d14	34.20	40.00	ug/L	85%		15-120		

Type: Lab Control Sample	Lab ID: QC1358630	Batch: 400310
Matrix: Water	Method: EPA 625.1	Prep Method: EPA 3510C

QC1358630 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
a-Terpineol	72.90	75.00	ug/L	97%		70-130

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1358631	Batch: 400310
Matrix: Water	Method: EPA 625.1	Prep Method: EPA 3510C

QC1358631 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
a-Terpineol	75.72	75.00	ug/L	101%		70-130	4	30

Type: Lab Control Sample	Lab ID: QC1356063	Batch: 399733
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1356063 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.5482	0.5000	ug/L	110%		66-121
beta-BHC	0.5624	0.5000	ug/L	112%		73-120
gamma-BHC	0.5711	0.5000	ug/L	114%		68-125
delta-BHC	0.5446	0.5000	ug/L	109%		68-131
Heptachlor	0.5602	0.5000	ug/L	112%		63-120
Aldrin	0.5083	0.5000	ug/L	102%		56-120
Heptachlor epoxide	0.5669	0.5000	ug/L	113%		65-120
Endosulfan I	0.5200	0.5000	ug/L	104%		68-124
Dieldrin	0.5064	0.5000	ug/L	101%		66-124
4,4'-DDE	0.5342	0.5000	ug/L	107%		67-131
Endrin	0.5696	0.5000	ug/L	114%		68-135
Endosulfan II	0.5602	0.5000	ug/L	112%		71-130
Endosulfan sulfate	0.5491	0.5000	ug/L	110%		68-128
4,4'-DDD	0.4963	0.5000	ug/L	99%		65-130
Endrin aldehyde	0.5093	0.5000	ug/L	102%		67-124
Endrin ketone	0.5719	0.5000	ug/L	114%		69-137
4,4'-DDT	0.5593	0.5000	ug/L	112%		65-136
Methoxychlor	0.6475	0.5000	ug/L	129%		69-150
Surrogates						
TCMX	0.4930	0.5000	ug/L	99%		29-120
Decachlorobiphenyl	0.6043	0.5000	ug/L	121%		33-132

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1356064	Batch: 399733
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1356064 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.4798	0.5000	ug/L	96%		66-121	13	20
beta-BHC	0.4965	0.5000	ug/L	99%		73-120	12	20
gamma-BHC	0.5010	0.5000	ug/L	100%		68-125	13	20
delta-BHC	0.4761	0.5000	ug/L	95%		68-131	13	20
Heptachlor	0.4966	0.5000	ug/L	99%		63-120	12	24
Aldrin	0.4535	0.5000	ug/L	91%		56-120	11	30
Heptachlor epoxide	0.5003	0.5000	ug/L	100%		65-120	12	20
Endosulfan I	0.4560	0.5000	ug/L	91%		68-124	13	20
Dieldrin	0.4423	0.5000	ug/L	88%		66-124	14	22
4,4'-DDE	0.4713	0.5000	ug/L	94%		67-131	13	21
Endrin	0.4999	0.5000	ug/L	100%		68-135	13	20
Endosulfan II	0.4807	0.5000	ug/L	96%		71-130	15	21
Endosulfan sulfate	0.4759	0.5000	ug/L	95%		68-128	14	21
4,4'-DDD	0.4307	0.5000	ug/L	86%		65-130	14	22
Endrin aldehyde	0.4418	0.5000	ug/L	88%		67-124	14	20
Endrin ketone	0.4960	0.5000	ug/L	99%		69-137	14	21
4,4'-DDT	0.4907	0.5000	ug/L	98%		65-136	13	23
Methoxychlor	0.5638	0.5000	ug/L	113%		69-150	14	23
Surrogates								
TCMX	0.4393	0.5000	ug/L	88%		29-120		
Decachlorobiphenyl	0.5265	0.5000	ug/L	105%		33-132		

Type: Lab Control Sample	Lab ID: QC1356065	Batch: 399733
Matrix: Water	Method: EPA 8082	Prep Method: EPA 3510C

QC1356065 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.632	5.000	ug/L	93%		69-120
Aroclor-1260	4.068	5.000	ug/L	81%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.3352	0.5000	ug/L	67%		28-138

Type: Lab Control Sample Duplicate	Lab ID: QC1356066	Batch: 399733
Matrix: Water	Method: EPA 8082	Prep Method: EPA 3510C

QC1356066 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	5.063	5.000	ug/L	101%		69-120	9	22
Aroclor-1260	4.499	5.000	ug/L	90%		72-124	10	25
Surrogates								
Decachlorobiphenyl (PCB)	0.3757	0.5000	ug/L	75%		28-138		

Batch QC

Type: Blank	Lab ID: QC1356222	Batch: 399733
Matrix: Water		

QC1356222 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.02	04/03/26	04/03/26
beta-BHC	ND		ug/L	0.05	0.01	04/03/26	04/03/26
gamma-BHC	ND		ug/L	0.05	0.01	04/03/26	04/03/26
delta-BHC	ND		ug/L	0.05	0.01	04/03/26	04/03/26
Heptachlor	ND		ug/L	0.05	0.01	04/03/26	04/03/26
Aldrin	ND		ug/L	0.05	0.01	04/03/26	04/03/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	04/03/26	04/03/26
Endosulfan I	ND		ug/L	0.05	0.01	04/03/26	04/03/26
Dieldrin	ND		ug/L	0.1	0.01	04/03/26	04/03/26
4,4'-DDE	ND		ug/L	0.1	0.04	04/03/26	04/03/26
Endrin	ND		ug/L	0.1	0.01	04/03/26	04/03/26
Endosulfan II	ND		ug/L	0.1	0.02	04/03/26	04/03/26
Endosulfan sulfate	ND		ug/L	0.1	0.02	04/03/26	04/03/26
4,4'-DDD	ND		ug/L	0.1	0.03	04/03/26	04/03/26
Endrin aldehyde	ND		ug/L	0.1	0.04	04/03/26	04/03/26
Endrin ketone	ND		ug/L	0.1	0.03	04/03/26	04/03/26
4,4'-DDT	ND		ug/L	0.1	0.08	04/03/26	04/03/26
Methoxychlor	ND		ug/L	0.1	0.04	04/03/26	04/03/26
Toxaphene	ND		ug/L	2.0	0.6	04/03/26	04/03/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	04/03/26	04/03/26
Surrogates				Limits			
TCMX	78%		%REC	29-120		04/03/26	04/03/26
Decachlorobiphenyl	64%		%REC	33-132		04/03/26	04/03/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	04/03/26	04/03/26
Aroclor-1221	ND		ug/L	0.50	0.47	04/03/26	04/03/26
Aroclor-1232	ND		ug/L	0.50	0.27	04/03/26	04/03/26
Aroclor-1242	ND		ug/L	0.50	0.29	04/03/26	04/03/26
Aroclor-1248	ND		ug/L	0.50	0.24	04/03/26	04/03/26
Aroclor-1254	ND		ug/L	0.50	0.27	04/03/26	04/03/26
Aroclor-1260	ND		ug/L	0.50	0.33	04/03/26	04/03/26
Aroclor-1262	ND		ug/L	0.50	0.29	04/03/26	04/03/26
Aroclor-1268	ND		ug/L	0.50	0.26	04/03/26	04/03/26
Surrogates				Limits			
Decachlorobiphenyl (PCB)	63%		%REC	28-138		04/03/26	04/03/26

Batch QC

Type: Blank	Lab ID: QC1355999	Batch: 399719
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1355999 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.3	04/02/26	04/02/26
Chloroprene	ND		ug/L	200	0.3	04/02/26	04/02/26
3-Chloropropene	ND		ug/L	5.0	0.2	04/02/26	04/02/26
Ethyl methacrylate	ND		ug/L	50	2.4	04/02/26	04/02/26
Ethanol	ND		ug/L	500	130	04/02/26	04/02/26
2-Hexanone	ND		ug/L	5.0	0.6	04/02/26	04/02/26
Isopropanol (IPA)	ND		ug/L	200	40	04/02/26	04/02/26
Methyl acrylonitrile	ND		ug/L	35	1.3	04/02/26	04/02/26
Vinyl Acetate	ND		ug/L	50	2.4	04/02/26	04/02/26
Acrolein	ND		ug/L	200	2.0	04/02/26	04/02/26
Acrylonitrile	ND		ug/L	10	0.3	04/02/26	04/02/26
Freon 12	ND		ug/L	5.0	0.2	04/02/26	04/02/26
Chloromethane	ND		ug/L	5.0	0.1	04/02/26	04/02/26
Vinyl Chloride	ND		ug/L	5.0	0.1	04/02/26	04/02/26
Bromomethane	ND		ug/L	5.0	0.3	04/02/26	04/02/26
Chloroethane	ND		ug/L	5.0	0.05	04/02/26	04/02/26
Trichlorofluoromethane	ND		ug/L	5.0	0.08	04/02/26	04/02/26
Iodomethane	ND		ug/L	5.0		04/02/26	04/02/26
Acetone	ND		ug/L	100	8.8	04/02/26	04/02/26
Freon 113	ND		ug/L	5.0	0.1	04/02/26	04/02/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	04/02/26	04/02/26
Methylene Chloride	ND		ug/L	10	0.2	04/02/26	04/02/26
MTBE	ND		ug/L	5.0	0.1	04/02/26	04/02/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	04/02/26	04/02/26
1,1-Dichloroethane	ND		ug/L	5.0	0.07	04/02/26	04/02/26
2-Butanone	ND		ug/L	10	0.9	04/02/26	04/02/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	04/02/26	04/02/26
2,2-Dichloropropane	ND		ug/L	5.0	0.09	04/02/26	04/02/26
Chloroform	ND		ug/L	5.0	0.07	04/02/26	04/02/26
Bromochloromethane	ND		ug/L	5.0	0.1	04/02/26	04/02/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.03	04/02/26	04/02/26
1,1-Dichloropropene	ND		ug/L	5.0	0.08	04/02/26	04/02/26
Carbon Tetrachloride	ND		ug/L	5.0	0.07	04/02/26	04/02/26
1,2-Dichloroethane	ND		ug/L	5.0	0.09	04/02/26	04/02/26
Benzene	ND		ug/L	1.0	0.07	04/02/26	04/02/26
Trichloroethene	ND		ug/L	5.0	0.05	04/02/26	04/02/26
1,2-Dichloropropane	ND		ug/L	5.0	0.07	04/02/26	04/02/26
Bromodichloromethane	ND		ug/L	5.0	0.05	04/02/26	04/02/26
Dibromomethane	ND		ug/L	5.0	0.1	04/02/26	04/02/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.5	04/02/26	04/02/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.08	04/02/26	04/02/26
Toluene	ND		ug/L	5.0	0.05	04/02/26	04/02/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.03	04/02/26	04/02/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,3-Dichloropropane	ND		ug/L	5.0	0.1	04/02/26	04/02/26
Tetrachloroethene	ND		ug/L	5.0	0.09	04/02/26	04/02/26
Dibromochloromethane	ND		ug/L	5.0	0.07	04/02/26	04/02/26

Batch QC

QC1355999 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.07	04/02/26	04/02/26
Chlorobenzene	ND		ug/L	5.0	0.05	04/02/26	04/02/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.06	04/02/26	04/02/26
Ethylbenzene	ND		ug/L	5.0	0.04	04/02/26	04/02/26
m,p-Xylenes	ND		ug/L	5.0	0.1	04/02/26	04/02/26
o-Xylene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
Styrene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
Bromoform	ND		ug/L	5.0	0.08	04/02/26	04/02/26
Isopropylbenzene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.09	04/02/26	04/02/26
Propylbenzene	ND		ug/L	5.0	0.05	04/02/26	04/02/26
Bromobenzene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	04/02/26	04/02/26
2-Chlorotoluene	ND		ug/L	5.0	0.07	04/02/26	04/02/26
4-Chlorotoluene	ND		ug/L	5.0	0.08	04/02/26	04/02/26
tert-Butylbenzene	ND		ug/L	5.0	0.07	04/02/26	04/02/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.07	04/02/26	04/02/26
sec-Butylbenzene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.05	04/02/26	04/02/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.07	04/02/26	04/02/26
n-Butylbenzene	ND		ug/L	5.0	0.08	04/02/26	04/02/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.04	04/02/26	04/02/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.3	04/02/26	04/02/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	04/02/26	04/02/26
Hexachlorobutadiene	ND		ug/L	5.0	0.06	04/02/26	04/02/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	04/02/26	04/02/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	04/02/26	04/02/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.2	04/02/26	04/02/26
Xylene (total)	ND		ug/L	5.0		04/02/26	04/02/26
Surrogates				Limits			
Dibromofluoromethane	96%		%REC	70-130		04/02/26	04/02/26
1,2-Dichloroethane-d4	103%		%REC	70-130		04/02/26	04/02/26
Toluene-d8	103%		%REC	70-130		04/02/26	04/02/26
Bromofluorobenzene	101%		%REC	70-130		04/02/26	04/02/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1356002	Batch: 399719
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1356002 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	43.60	50.00	ug/L	87%		69-128
MTBE	48.02	50.00	ug/L	96%		66-125
Benzene	45.22	50.00	ug/L	90%		76-121
Trichloroethene	52.66	50.00	ug/L	105%		76-124
Toluene	49.44	50.00	ug/L	99%		76-120
Chlorobenzene	50.54	50.00	ug/L	101%		78-120
Surrogates						
Dibromofluoromethane	42.35	50.00	ug/L	85%		70-130
1,2-Dichloroethane-d4	45.40	50.00	ug/L	91%		70-130
Toluene-d8	51.40	50.00	ug/L	103%		70-130
Bromofluorobenzene	50.99	50.00	ug/L	102%		70-130

Type: Lab Control Sample Duplicate	Lab ID: QC1356003	Batch: 399719
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1356003 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	44.33	50.00	ug/L	89%		69-128	2	23
MTBE	50.97	50.00	ug/L	102%		66-125	6	22
Benzene	47.53	50.00	ug/L	95%		76-121	5	21
Trichloroethene	51.04	50.00	ug/L	102%		76-124	3	22
Toluene	49.28	50.00	ug/L	99%		76-120	0	21
Chlorobenzene	51.17	50.00	ug/L	102%		78-120	1	20
Surrogates								
Dibromofluoromethane	46.80	50.00	ug/L	94%		70-130		
1,2-Dichloroethane-d4	47.44	50.00	ug/L	95%		70-130		
Toluene-d8	51.84	50.00	ug/L	104%		70-130		
Bromofluorobenzene	50.64	50.00	ug/L	101%		70-130		

Type: Matrix Spike	Lab ID: QC1356052	Batch: 399719
Matrix (Source ID): Water (556536-002)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1356052 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	18.72	ND	20.00	ug/L	94%		62-131	1
MTBE	18.59	ND	20.00	ug/L	93%		61-124	1
Benzene	17.94	ND	20.00	ug/L	90%		70-123	1
Trichloroethene	52.72	27.77	20.00	ug/L	125%		65-131	1
Toluene	19.05	ND	20.00	ug/L	95%		69-120	1
Chlorobenzene	20.10	ND	20.00	ug/L	101%		72-121	1
Surrogates								
Dibromofluoromethane	45.82		50.00	ug/L	92%		70-130	1
1,2-Dichloroethane-d4	46.94		50.00	ug/L	94%		70-130	1
Toluene-d8	50.76		50.00	ug/L	102%		70-130	1
Bromofluorobenzene	48.95		50.00	ug/L	98%		70-130	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1356053	Batch: 399719
Matrix (Source ID): Water (556536-002)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1356053 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	17.94	ND	20.00	ug/L	90%		62-131	4	31	1
MTBE	19.57	ND	20.00	ug/L	98%		61-124	5	30	1
Benzene	18.65	ND	20.00	ug/L	93%		70-123	4	31	1
Trichloroethene	53.44	27.77	20.00	ug/L	128%		65-131	1	31	1
Toluene	19.42	ND	20.00	ug/L	97%		69-120	2	29	1
Chlorobenzene	20.47	ND	20.00	ug/L	102%		72-121	2	29	1
Surrogates										
Dibromofluoromethane	44.73		50.00	ug/L	89%		70-130			1
1,2-Dichloroethane-d4	47.44		50.00	ug/L	95%		70-130			1
Toluene-d8	51.15		50.00	ug/L	102%		70-130			1
Bromofluorobenzene	49.97		50.00	ug/L	100%		70-130			1

Type: Blank	Lab ID: QC1356238	Batch: 399771
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1356238 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.87	04/03/26	04/03/26
Surrogates				Limits			
1,4-Dioxane-d8 (SUR)	97%		%REC	80-120		04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356239	Batch: 399771
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1356239 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.077	10.00	ug/L	91%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.760	10.00	ug/L	98%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1356240	Batch: 399771
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1356240 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	8.931	10.00	ug/L	89%		79-120	2	20
Surrogates								
1,4-Dioxane-d8 (SUR)	9.723	10.00	ug/L	97%		80-120		

Type: Blank	Lab ID: QC1356278	Batch: 399787
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1356278 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	04/03/26	04/06/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1356279	Batch: 399787
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1356279 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1028	0.1000	mg/L	103%		85-115

Type: Matrix Spike	Lab ID: QC1356280	Batch: 399787
Matrix (Source ID): Filtrate (556815-002)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1356280 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1023	ND	0.1000	mg/L	102%		80-120	0.5

Type: Matrix Spike Duplicate	Lab ID: QC1356281	Batch: 399787
Matrix (Source ID): Filtrate (556815-002)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1356281 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Cyanide	0.09797	ND	0.1000	mg/L	98%		80-120	4	20	0.5

Type: Blank	Lab ID: QC1356371	Batch: 399809
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1356371 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356372	Batch: 399809
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1356372 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	1.000	1.000	mg/L	100%		90-110

Type: Matrix Spike	Lab ID: QC1356373	Batch: 399809
Matrix (Source ID): Drinking Water (556806-004)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1356373 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	0.9000	ND	1.000	mg/L	90%		80-120	1

Type: Matrix Spike Duplicate	Lab ID: QC1356374	Batch: 399809
Matrix (Source ID): Drinking Water (556806-004)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1356374 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Sulfide	1.000	ND	1.000	mg/L	100%		80-120	11	20	1

Batch QC

Type: Blank	Lab ID: QC1356174	Batch: 399758
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1356174 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356175	Batch: 399758
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1356175 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.71	25.00	mg/L	91%		85-115

Type: Matrix Spike	Lab ID: QC1356176	Batch: 399758
Matrix (Source ID): Water (556787-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1356176 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	47,530	31050	12500	mg/L	132%	*	75-125	500

Type: Matrix Spike Duplicate	Lab ID: QC1356177	Batch: 399758
Matrix (Source ID): Water (556787-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1356177 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	Lim	DF
Total Organic Carbon	46,660	31050	12500	mg/L	125%		75-125	2	25	500

Type: Sample Duplicate	Lab ID: QC1355989	Batch: 399713
Matrix (Source ID): Water (556705-001)	Method: SM2130B	

QC1355989 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	13.10	15.80	NTU		19	20	1

Type: Blank	Lab ID: QC1356255	Batch: 399781
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1356255 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.0		04/03/26	04/03/26
Alkalinity, Total as CaCO ₃	ND		mg/L	2.0		04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356256	Batch: 399781
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1356256 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO ₃	98.52	100.0	mg/L	99%		90-110

Batch QC

Type: Sample Duplicate	Lab ID: QC1356257	Batch: 399781
Matrix (Source ID): Water (556785-001)	Method: SM2320B	Prep Method: METHOD

QC1356257 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	157.2	154.2	mg/L		2	20	2.5
Alkalinity, Total as CaCO ₃	128.9	126.4	mg/L		2	20	2.5

Type: Sample Duplicate	Lab ID: QC1356360	Batch: 399805
Matrix (Source ID): Water (556785-001)	Method: SM2510B	Prep Method: METHOD

QC1356360 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	771.7	764.1	umhos/cm		1	20	1

Type: Sample Duplicate	Lab ID: QC1356361	Batch: 399805
Matrix (Source ID): Water (556785-003)	Method: SM2510B	Prep Method: METHOD

QC1356361 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	720.1	707.8	umhos/cm		2	20	1

Type: Blank	Lab ID: QC1356351	Batch: 399803
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1356351 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	20		04/03/26	04/04/26

Type: Lab Control Sample	Lab ID: QC1356352	Batch: 399803
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1356352 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	1,002	1000	mg/L	100%		90-110

Type: Sample Duplicate	Lab ID: QC1356353	Batch: 399803
Matrix (Source ID): Water (556785-001)	Method: SM2540C	Prep Method: METHOD

QC1356353 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	518.0	502.0	mg/L		3	5	2

Batch QC

Type: Sample Duplicate	Lab ID: QC1356354	Batch: 399803
Matrix (Source ID): Water (556785-003)	Method: SM2540C	Prep Method: METHOD

QC1356354 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	494.0	490.0	mg/L		1	5	2

Type: Blank	Lab ID: QC1356394	Batch: 399818
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1356394 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		04/03/26	04/04/26

Type: Lab Control Sample	Lab ID: QC1356395	Batch: 399818
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1356395 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	100.7	100.0	mg/L	101%		90-110

Type: Lab Control Sample Duplicate	Lab ID: QC1356396	Batch: 399818
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1356396 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	101.5	100.0	mg/L	101%		90-110	1	5

Type: Sample Duplicate	Lab ID: QC1356397	Batch: 399818
Matrix (Source ID): Water (556412-002)	Method: SM2540D	Prep Method: METHOD

QC1356397 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	2,089	2025	mg/L		3	5	1

Type: Sample Duplicate	Lab ID: QC1356398	Batch: 399818
Matrix (Source ID): Water (556413-001)	Method: SM2540D	Prep Method: METHOD

QC1356398 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	1,220	1413	mg/L		15*	5	1

Type: Blank	Lab ID: QC1356207	Batch: 399764
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1356207 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		04/03/26 10:24	04/08/26 14:15

Batch QC

Type: Lab Control Sample	Lab ID: QC1356208	Batch: 399764
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1356208 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	187.1	198.0	mg/L	94%		84.6-115.4

Type: Sample Duplicate	Lab ID: QC1356209	Batch: 399764
Matrix (Source ID): Water (556413-002)	Method: SM5210B	Prep Method: METHOD

QC1356209 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	2,176	2172	mg/L		0	30	1

Type: Blank	Lab ID: QC1356164	Batch: 399755
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1356164 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.6	04/03/26	04/03/26

Type: Lab Control Sample	Lab ID: QC1356165	Batch: 399755
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1356165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	110.0	100.0	mg/L	110%		90-110

Type: Matrix Spike	Lab ID: QC1356166	Batch: 399755
Matrix (Source ID): Water (556785-001)	Method: SM5220D	Prep Method: SM 5220D

QC1356166 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	178.0	72.00	100.0	mg/L	106%		75-125	2

Type: Matrix Spike Duplicate	Lab ID: QC1356167	Batch: 399755
Matrix (Source ID): Water (556785-001)	Method: SM5220D	Prep Method: SM 5220D

QC1356167 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	172.0	72.00	100.0	mg/L	100%		75-125	3	20	2

- * Value is outside QC limits
- E Response exceeds instrument's linear range
- J Estimated value
- ND Not Detected
- NM Not Meaningful
- b See narrative

Laboratory Job Number 556785

Subcontracted Products

Pace Laboratories



Date of Report: 04/22/2026

David Tripp

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Client Project: EO-556785
Pace Project: Chiquita Canyon Landfill Stormwater
Pace Work Order: 2604861
Invoice ID: B534221

Enclosed are the results of analyses for samples received by the laboratory on 4/7/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Shaniah Underwood
Client Service Rep.

Steven Bennett
Operations Manager

Certifications: CA ELAP #1186; NV #CA00014; OR ELAP #4032-001; AK UST101

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.
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931 West Barkley Ave
Orange, CA 92868
(714) 771-6900



2604861

Subcontract Laboratory:

Pace Laboratories
4100 Atlas Court
Bakersfield, CA 93308
ATTN: Ragen Schallock
PO #: Required, to be sent via email

Enthalpy Order: EO-556785

PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: 04/14/26 w Hold Time RUSH

Report Level: II

Report To: MDL

EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

Notes:

CHIQUITA Stormwater - No dilutions please unless absolutely necessary due to matrix or other technically valid reason, requiring clear, technical explanation for client's regulator in your Case Narrative. HOLD 002 and 004 pending client update. Hold Time RUSH only if necessary to meet the hold times.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
CCLSB01260402	02-APR-2026 11:50	556785-001	1	Water	Organophosphorus Pesticides	
CCLSB02260402 - HOLD	02-APR-2026 13:30	556785-002	1	Water	Organophosphorus Pesticides	HOLD 002 and 004 pending client update.
CCLSB03260402	02-APR-2026 14:15	556785-003	1	Water	Organophosphorus Pesticides	
CCLSB04260402 - HOLD	02-APR-2026 15:50	556785-004	1	Water	Organophosphorus Pesticides	HOLD 002 and 004 pending client update.

Notes:

Relinquished By:

Received By:

Date: 4-6-26 14:57

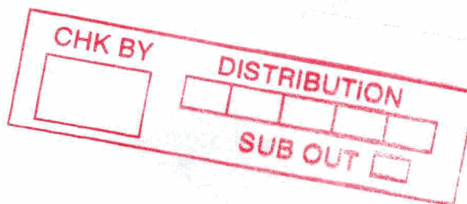
Date: 3/7/24 10:10

Date:

Date:

Date:

Date:



Chain of Custody and Cooler Receipt Form for 2604861 Page 2 of 2

PACE ANALYTICAL		COOLER RECEIPT FORM		Page <u>1</u> Of <u>1</u>	
Submission #: <u>7604861</u>					
SHIPPING INFORMATION Fed Ex ☒ UPS ☐ GSO / GLS ☐ Hand Delivery ☐ Pace Lab Field Service ☐ Other ☐ (Specify) _____			SHIPPING CONTAINER Ice Chest ☒ None ☐ Box ☐ Other ☐ (Specify) _____		FREE LIQUID YES ☒ NO ☐ W / S
Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments: _____					
Custody Seals ☒ Ice Chest ☐ Containers ☐ None ☒ Comments: _____ Intact? Yes ☐ No ☐ Intact? Yes ☐ No ☐					
All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐					
COC Received ☒ YES ☐ NO		Emissivity: <u>0.91</u> Container: <u>N/A</u> Thermometer ID: <u>274</u> Temperature: (A) <u>1.4</u> °C / (C) <u>1.3</u> °C		Date/Time <u>4/17/24</u> Analyst Init <u>JS</u>	

SAMPLE CONTAINERS	SAMPLE NUMBERS									
	1	2	3	4	5	6	7	8	9	10
QT PE UNPRES										
4oz / 8oz / 16oz PE UNPRES										
2oz Cr ⁶										
QT INORGANIC CHEMICAL METALS										
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz										
PT CYANIDE										
PT NITROGEN FORMS										
PT TOTAL SULFIDE										
2oz. NITRATE / NITRITE										
PT TOTAL ORGANIC CARBON										
PT CHEMICAL OXYGEN DEMAND										
PTA PHENOLICS										
40ml VOA VIAL TRAVEL BLANK										
40ml VOA VIAL										
QT EPA 1664B										
PT ODOR										
RADIOLOGICAL										
BACTERIOLOGICAL										
40 ml VOA VIAL-504										
QT EPA 508/608.3/8081A										
QT EPA 515.1/8151A										
QT EPA 525.2										
QT EPA 525.2 TRAVEL BLANK										
40ml EPA 547										
40ml EPA 531.1										
8oz EPA 548.1										
QT EPA 549.2										
QT EPA 8015M										
QT EPA 8270C										
8oz / 16oz / 32oz AMBER	A	A	A	A						
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

Comments:

Sample Numbering Completed By: JS

Date/Time: 4/17/24

Rev 23 05/20/22

A = Actual / C = Corrected

[S:\WPDoc\WordPerfect\LAB_DOCS\FORMS\SISAMECrev 20]

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Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2604861-01	COC Number:	---	Receive Date:	04/07/2026 10:10
	Project Number:	---	Sampling Date:	04/02/2026 11:50
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	CCLSB01260402	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water
2604861-02	COC Number:	---	Receive Date:	04/07/2026 10:10
	Project Number:	---	Sampling Date:	04/02/2026 13:30
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	CCLSB02260402	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water
2604861-03	COC Number:	---	Receive Date:	04/07/2026 10:10
	Project Number:	---	Sampling Date:	04/02/2026 14:15
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	CCLSB03260402	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water
2604861-04	COC Number:	---	Receive Date:	04/07/2026 10:10
	Project Number:	---	Sampling Date:	04/02/2026 15:50
	Sampling Location:	---	Sample Depth:	---
	Sampling Point:	CCLSB04260402	Lab Matrix:	Water
	Sampled By:	client	Sample Type:	Water

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2604861-01		Client Sample Name: CCLSB01260402, 4/2/2026 11:50:00AM, client						
Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	DCN
Azinphos methyl	ND	ug/L	0.50	0.12	EPA-8141A	ND		1
Bolstar	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Chlorpyrifos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Coumaphos	ND	ug/L	0.50	0.11	EPA-8141A	ND		1
Demeton O/S	ND	ug/L	0.20	0.056	EPA-8141A	ND		1
Diazinon	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Dichlorvos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Disulfoton	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Ethoprop	ND	ug/L	0.20	0.052	EPA-8141A	ND		1
Fensulfothion	ND	ug/L	0.20	0.051	EPA-8141A	ND		1
Fenthion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Merphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Methyl parathion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Mevinphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Naled	ND	ug/L	0.50	0.17	EPA-8141A	ND		1
Phorate	ND	ug/L	0.20	0.066	EPA-8141A	ND		1
Ronnel (Fenchlorphos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Stirophos (Tetrachlorvinphos)	ND	ug/L	0.20	0.082	EPA-8141A	ND		1
Tokuthion (Prothiofos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Trichloronate	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Triphenylphosphate (Surrogate)	59.8	%	50 - 130 (LCL - UCL)		EPA-8141A			1

DCN	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8141A	04/09/26 11:45	04/10/26 22:45	IJC	GC-18	0.962	B230202	EPA 3510C

DCN = Data Continuation Number

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2604861-03		Client Sample Name: CCLSB03260402, 4/2/2026 2:15:00PM, client						
Constituent	Result	Units	PQL	MDL	Method	MB Bias	Lab Quals	DCN
Azinphos methyl	ND	ug/L	0.50	0.12	EPA-8141A	ND		1
Bolstar	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Chlorpyrifos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Coumaphos	ND	ug/L	0.50	0.11	EPA-8141A	ND		1
Demeton O/S	ND	ug/L	0.20	0.056	EPA-8141A	ND		1
Diazinon	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Dichlorvos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Disulfoton	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Ethoprop	ND	ug/L	0.20	0.052	EPA-8141A	ND		1
Fensulfothion	ND	ug/L	0.20	0.051	EPA-8141A	ND		1
Fenthion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Merphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Methyl parathion	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Mevinphos	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Naled	ND	ug/L	0.50	0.17	EPA-8141A	ND		1
Phorate	ND	ug/L	0.20	0.066	EPA-8141A	ND		1
Ronnel (Fenchlorphos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Stirophos (Tetrachlorvinphos)	ND	ug/L	0.20	0.082	EPA-8141A	ND		1
Tokuthion (Prothiofos)	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Trichloronate	ND	ug/L	0.20	0.050	EPA-8141A	ND		1
Triphenylphosphate (Surrogate)	43.0	%	50 - 130 (LCL - UCL)		EPA-8141A		S09	1

DCN	Method	Prep Date	Run Date/Time	Analyst	Instrument	Dilution	QC Batch ID	Prep Method
1	EPA-8141A	04/09/26 11:45	04/10/26 23:44	IJC	GC-18	0.980	B230202	EPA 3510C

DCN = Data Continuation Number

Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Quality Control Report - Method Blank Analysis

Constituent	QC Sample ID	MB Result	Units	PQL	MDL	Lab Quals	Run #
QC Batch ID: B230202							
Azinphos methyl	B230202-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B230202-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B230202-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B230202-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B230202-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B230202-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B230202-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B230202-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B230202-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B230202-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B230202-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B230202-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B230202-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B230202-BLK1	ND	ug/L	0.20	0.050		1
Naled	B230202-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B230202-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B230202-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B230202-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B230202-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B230202-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	B230202-BLK1	54.8	%	50 - 130 (LCL - UCL)			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B230202-BLK1	PB	EPA-8141A	04/09/26	04/10/26 20:46	IJC	GC-18	1

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Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Quality Control Report - Laboratory Control Sample

Constituent	QC Sample ID	Type	Result	Spike Level	Units	Percent Recovery	RPD	Control Limits		Lab	Run #
								Percent Recovery	RPD		
QC Batch ID: B230202											
Bolstar	B230202-BS1	LCS	1.5350	2.0000	ug/L	76.8		50 - 130			1
Chlorpyrifos	B230202-BS1	LCS	1.7350	2.0000	ug/L	86.8		60 - 120			1
Diazinon	B230202-BS1	LCS	1.8250	2.0000	ug/L	91.2		60 - 130			1
Methyl parathion	B230202-BS1	LCS	1.6450	2.0000	ug/L	82.2		60 - 120			1
Mevinphos	B230202-BS1	LCS	1.2850	2.0000	ug/L	64.2		50 - 120			1
Ronnel (Fenchlorphos)	B230202-BS1	LCS	1.9000	2.0000	ug/L	95.0		50 - 120			1
Stirophos (Tetrachlorvinphos)	B230202-BS1	LCS	1.7600	2.0000	ug/L	88.0		50 - 120			1
Triphenylphosphate (Surrogate)	B230202-BS1	LCS	2.3000	2.5000	ug/L	92.0		50 - 130			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B230202-BS1	LCS	EPA-8141A	04/09/26	04/10/26 21:16	IJC	GC-18	1

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Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Quality Control Report - Precision & Accuracy

										Control Limits		
Constituent	Type	Source Sample ID	Source Result	Result	Spike Added	Units	RPD	Percent Recovery	RPD	Percent Recovery	Lab Quals	R#
QC Batch ID: B230202		Used client sample: N										
Bolstar	MS	2604913-02	ND	2.0631	1.9417	ug/L		106		60 - 120		1
	MSD	2604913-02	ND	1.9757	1.9417	ug/L	4.3	102	30	60 - 120		2
Chlorpyrifos	MS	2604913-02	ND	2.0485	1.9417	ug/L		106		60 - 120		1
	MSD	2604913-02	ND	1.8447	1.9417	ug/L	10.5	95.0	30	60 - 120		2
Diazinon	MS	2604913-02	ND	1.7087	1.9417	ug/L		88.0		60 - 130		1
	MSD	2604913-02	ND	1.5728	1.9417	ug/L	8.3	81.0	30	60 - 130		2
Methyl parathion	MS	2604913-02	ND	1.9515	1.9417	ug/L		100		60 - 120		1
	MSD	2604913-02	ND	1.8155	1.9417	ug/L	7.2	93.5	30	60 - 120		2
Mevinphos	MS	2604913-02	ND	1.3544	1.9417	ug/L		69.8		50 - 120		1
	MSD	2604913-02	ND	1.4126	1.9417	ug/L	4.2	72.8	30	50 - 120		2
Ronnel (Fenchlorphos)	MS	2604913-02	ND	2.0146	1.9417	ug/L		104		50 - 120		1
	MSD	2604913-02	ND	1.7913	1.9417	ug/L	11.7	92.3	30	50 - 120		2
Stirophos (Tetrachlorvinphos)	MS	2604913-02	ND	2.2621	1.9417	ug/L		116		50 - 120		1
	MSD	2604913-02	ND	2.0971	1.9417	ug/L	7.6	108	30	50 - 120		2
Triphenylphosphate (Surrogate)	MS	2604913-02	ND	2.2184	2.4272	ug/L		91.4		50 - 130		1
	MSD	2604913-02	ND	2.0146	2.4272	ug/L	9.6	83.0		50 - 130		2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run		Analyst	Instrument	Dilution
					Date	Time			
1	B230202-MS1	MS	EPA-8141A	04/09/26	04/10/26	21:45	IJC	GC-18	0.971
2	B230202-MSD1	MSD	EPA-8141A	04/09/26	04/10/26	22:15	IJC	GC-18	0.971

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Enthalpy Analytical - Orange
931 West Barkley Avenue
Orange, CA 92868

Reported: 04/22/2026 10:57
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-556785
Project Manager: David Tripp

Notes And Definitions

MDL Method Detection Limit
ND Analyte Not Detected
PQL Practical Quantitation Limit
S09 The surrogate recovery for this compound was not within the control limits.

Laboratory Job Number 556785

Subcontracted Products

McCampbell Analytical, Inc.



McC Campbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 2604345

Report Created for: Enthalpy Analytical

931 West Barkley Avenue
Orange, CA 92868

Project Contact: David Tripp

Project P.O.: 096843

Project: EO-556785

Project Location:

Project Received: 04/07/2026

Analytical Report reviewed & approved for release on 04/09/2026 by:

Yen Cao

Yen Cao

Project Manager

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical

WorkOrder: 2604345

Project: EO-556785

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
CCV	Continuing Calibration Verification.
CCV REC (%)	The % recovery of Continuing Calibration Verification
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (sample filtered using a 0.45 µm filter size)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ITEF	International Toxicity Equivalence Factor
LCS	Laboratory Control Sample
LCS2	Second LCS for the batch. Spike level is lower than that for the first LCS; applicable to method 1633.
LQL	Lowest Quantitation Level
MB	Method Blank
MB IS/SS % Rec	% Recovery of Internal Standard or Surrogate in Method Blank, if applicable
MB SS % Rec	% Recovery of Surrogate in Method Blank, if applicable
MDL	Method Detection Limit ¹
ML	Minimum Level of Quantitation
MS	Matrix Spike
MSD	Matrix Spike Duplicate
NA	Not Applicable
ND	Not detected at or above the indicated MDL (if present) or RL.
NR	Data Not Reported due to matrix interference or insufficient sample amount.
PDS	Post Digestion Spike
PF	Prep Factor
RD	Relative Difference
RL	Reporting Limit ²
RPD	Relative Percent Difference
RRT	Relative Retention Time
RSD	Relative Standard Deviation
SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure

¹ MDL is the minimum measured concentration of a substance that can be reported with 99% confidence that the measured concentration is distinguishable from method blank results. Definition and Procedure for the Determination of the Method Detection Limit, Revision 2, 40CFR, Part 136, Appendix B, EPA 821-R-16-006, December 2016. Values are based upon our default extraction volume/amount and are subject to change.

² RL is the lowest level that can be reliably determined within specified limits of precision and accuracy during routine laboratory operating conditions. (The RL cannot be lower than the lowest calibration standard used in the initial calibration of the instrument and must be greater than the MDL.) Values are based upon our default extraction volume/amount and are subject to change.



Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical

WorkOrder: 2604345

Project: EO-556785

TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
TNTC	"Too Numerous to Count," greater than 250 colonies observed on the plate.
TPH-Diesel	Sample results for semi-volatile TPH (diesel, kerosene, oil, etc) were calculated using a background subtraction procedure to correct for instrument baseline rise (column bleed) as described in Sec 7.7.2.2 of EPA 8015 B, C.
TZA	TimeZone Net Adjustment for sample collected outside of MAI's Coordinated Universal Time (UTC). (Adjustment for Daylight Saving is not accounted.)
WET (STLC)	Waste Extraction Test (Soluble Threshold Limit Concentration)

Analytical Qualifiers

a3 Sample diluted due to high organic content interfering with quantitative/or qualitative analysis.



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/07/2026 10:21
Date Prepared: 04/08/2026
Project: EO-556785

WorkOrder: 2604345
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
CCLSB01260402	2604345-001A	Water	04/02/2026 11:50	GC15A 04082611.D	339220

Analytes	Result	MDL	RL	DE	Date Analyzed
Acifluorfen	ND	5.3	10	10	04/08/2026 13:02
Bentazon	ND	3.2	10	10	04/08/2026 13:02
Chloramben	ND	6.4	10	10	04/08/2026 13:02
2,4-D (Dichlorophenoxyacetic acid)	ND	0.79	2.0	10	04/08/2026 13:02
2,4-DB	ND	4.2	10	10	04/08/2026 13:02
Dalapon	ND	7.7	10	10	04/08/2026 13:02
DCPA (mono & diacid)	ND	5.0	10	10	04/08/2026 13:02
Dicamba	ND	0.74	2.0	10	04/08/2026 13:02
3,5-Dichlorobenzoic Acid	ND	2.4	10	10	04/08/2026 13:02
Dichloroprop	ND	3.5	10	10	04/08/2026 13:02
Dinoseb (DNBP)	ND	3.0	10	10	04/08/2026 13:02
MCPA	ND	13	20	10	04/08/2026 13:02
MCPP	ND	12	20	10	04/08/2026 13:02
4-Nitrophenol	ND	7.7	10	10	04/08/2026 13:02
Pentachlorophenol (PCP)	ND	0.55	2.0	10	04/08/2026 13:02
Picloram	ND	3.8	10	10	04/08/2026 13:02
2,4,5-T (Trichlorophenoxy acetic acid)	ND	1.0	2.0	10	04/08/2026 13:02
2,4,5-TP (Silvex)	ND	1.6	5.0	10	04/08/2026 13:02

Surrogates	REC (%)	Limits	DE	
DCAA	88	60-140	10	04/08/2026 13:02

Analyst(s): DP

Analytical Comments: a3

(Cont.)

CA ELAP 1644 • ORELAP (NELAP) 4033



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/07/2026 10:21
Date Prepared: 04/08/2026
Project: EO-556785

WorkOrder: 2604345
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
CCLSB03260402	2604345-003A	Water	04/02/2026 14:15	GC15A 04082612.D	339220

Analytes	Result	MDL	RL	DE	Date Analyzed
Acifluorfen	ND	5.3	10	10	04/08/2026 13:27
Bentazon	ND	3.2	10	10	04/08/2026 13:27
Chloramben	ND	6.4	10	10	04/08/2026 13:27
2,4-D (Dichlorophenoxyacetic acid)	ND	0.79	2.0	10	04/08/2026 13:27
2,4-DB	ND	4.2	10	10	04/08/2026 13:27
Dalapon	ND	7.7	10	10	04/08/2026 13:27
DCPA (mono & diacid)	ND	5.0	10	10	04/08/2026 13:27
Dicamba	ND	0.74	2.0	10	04/08/2026 13:27
3,5-Dichlorobenzoic Acid	ND	2.4	10	10	04/08/2026 13:27
Dichloroprop	ND	3.5	10	10	04/08/2026 13:27
Dinoseb (DNBP)	ND	3.0	10	10	04/08/2026 13:27
MCPA	ND	13	20	10	04/08/2026 13:27
MCPP	ND	12	20	10	04/08/2026 13:27
4-Nitrophenol	ND	7.7	10	10	04/08/2026 13:27
Pentachlorophenol (PCP)	ND	0.55	2.0	10	04/08/2026 13:27
Picloram	ND	3.8	10	10	04/08/2026 13:27
2,4,5-T (Trichlorophenoxy acetic acid)	ND	1.0	2.0	10	04/08/2026 13:27
2,4,5-TP (Silvex)	ND	1.6	5.0	10	04/08/2026 13:27

Surrogates	REC (%)	Limits	DE	
DCAA	90	60-140	10	04/08/2026 13:27

Analyst(s): DP

Analytical Comments: a3



Analytical Report

Client: Enthalpy Analytical
Date Received: 04/07/2026 10:21
Date Prepared: 04/08/2026
Project: EO-556785

WorkOrder: 2604345
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
CCLSB01260402	2604345-001B	Water	04/02/2026 11:50	GC26 0408261106.D	339277

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DE</u>	<u>Date Analyzed</u>
Carbon Dioxide	8900	500	500	10	04/08/2026 14:02

Analyst(s): CLO

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
CCLSB03260402	2604345-003B	Water	04/02/2026 14:15	GC26 0408261107.D	339277

<u>Analytes</u>	<u>Result</u>	<u>MDL</u>	<u>RL</u>	<u>DE</u>	<u>Date Analyzed</u>
Carbon Dioxide	1100	50	50	1	04/08/2026 14:40

Analyst(s): CLO



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC15A
Matrix: Water
Project: EO-556785

WorkOrder: 2604345
BatchID: 339220
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-339220

QC Summary Report for E8151A

Analyte	MB Result	MDL	RL	SPK Val	MB IS/SS %REC	MB IS/SS Limits
Acifluorfen	ND	0.53	1.0	-	-	-
Bentazon	ND	0.32	1.0	-	-	-
Chloramben	ND	0.64	1.0	-	-	-
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	-	-	-
2,4-DB	ND	0.42	1.0	-	-	-
Dalapon	ND	0.77	1.0	-	-	-
DCPA (mono & diacid)	ND	0.50	1.0	-	-	-
Dicamba	ND	0.074	0.20	-	-	-
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	-	-	-
Dichloroprop	ND	0.35	1.0	-	-	-
Dinoseb (DNBP)	ND	0.30	1.0	-	-	-
MCPA	ND	1.3	2.0	-	-	-
MCPP	ND	1.2	2.0	-	-	-
4-Nitrophenol	ND	0.77	1.0	-	-	-
Pentachlorophenol (PCP)	ND	0.055	0.20	-	-	-
Picloram	ND	0.38	1.0	-	-	-
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	-	-	-
2,4,5-TP (Silvex)	ND	0.16	0.50	-	-	-
Surrogate Recovery						
DCAA	8.7			10	87	70-130

(Cont.)



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC15A
Matrix: Water
Project: EO-556785

WorkOrder: 2604345
BatchID: 339220
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-339220

QC Summary Report for E8151A

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Acifluorfen	10	10	10	103	104	70-130	1.40	30
Bentazon	12	12	10	120	121	70-130	0.454	30
Chloramben	12	12	10	117	118	70-130	0.401	30
2,4-D (Dichlorophenoxyacetic acid)	10	9.7	10	100	97	70-130	2.93	30
2,4-DB	11	11	10	105	107	70-130	1.21	30
Dalapon	10	10	10	102	101	70-130	1.11	30
DCPA (mono & diacid)	10	10	10	101	101	70-130	0.129	30
Dicamba	9.7	9.6	10	97	96	70-130	0.740	30
3,5-Dichlorobenzoic Acid	9.7	9.6	10	97	96	70-130	0.684	30
Dichloroprop	9.7	9.5	10	97	95	70-130	2.19	30
Dinoseb (DNBP)	11	11	10	105	108	70-130	2.48	30
MCPA	110	110	100	113	111	70-130	2.44	30
MCPP	100	100	100	104	100	70-130	3.72	30
4-Nitrophenol	11	11	10	111	110	70-130	0.590	30
Pentachlorophenol (PCP)	9.5	9.5	10	95	95	70-130	0.764	30
Picloram	10	11	10	105	106	70-130	1.34	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	102	102	70-130	0.574	30
2,4,5-TP (Silvex)	9.6	9.5	10	96	95	70-130	1.29	30
Surrogate Recovery								
DCAA	9.2	9.1	10	92	91	70-130	0.781	30



Quality Control Report

Client: Enthalpy Analytical
Date Prepared: 04/08/2026
Date Analyzed: 04/08/2026
Instrument: GC26
Matrix: Water
Project: EO-556785

WorkOrder: 2604345
BatchID: 339277
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L
Sample ID: MB/LCS/LCSD-339277

QC Summary Report for RSK175

Analyte	MB Result	MDL	RL			
Carbon Dioxide	ND	50	50	-	-	-

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Carbon Dioxide	140	140	187.2	72	73	70-130	0.902	30



Certified Analyte List

Client: Enthalpy Analytical

WorkOrder: 2604345

Project: EO-556785

Analyte	Cert 1	Cert 2	Cert 3	Cert 4	Cert 5	Analytical Method	Matrix
2,4,5-T (Trichlorophenoxy acetic acid)	●	●	○	○	○	E8151A	Water
2,4,5-TP (Silvex)	●	●	○	○	○	E8151A	Water
2,4-D (Dichlorophenoxyacetic acid)	●	●	○	○	○	E8151A	Water
2,4-DB	●	●	○	○	○	E8151A	Water
3,5-Dichlorobenzoic Acid	○	●	○	○	○	E8151A	Water
4-Nitrophenol	●	●	○	○	○	E8151A	Water
Acifluorfen	○	●	○	○	○	E8151A	Water
Bentazon	○	●	○	○	○	E8151A	Water
Chloramben	○	●	○	○	○	E8151A	Water
Dalapon	●	●	○	○	○	E8151A	Water
DCPA (mono & diacid)	○	●	○	○	○	E8151A	Water
Dicamba	●	●	○	○	○	E8151A	Water
Dichloroprop	●	●	○	○	○	E8151A	Water
Dinoseb (DNBP)	●	●	○	○	○	E8151A	Water
MCPA	●	●	○	○	○	E8151A	Water
MCPP	●	●	○	○	○	E8151A	Water
Pentachlorophenol (PCP)	●	●	○	○	○	E8151A	Water
Picloram	○	●	○	○	○	E8151A	Water

Certifications

Cert 1 CA ELAP 1644

Cert 2 ORELAP (NELAP) 4033

The Certified Analyte Report lists the compounds for which MAI is accredited at the time of issuance. Although MAI holds multiple accreditations, methods with extensive compound lists may not be fully accredited due to state agency availability.

McCampbell Analytical, Inc.



1534 Willow Pass Rd
Pittsburg, CA 94565-1701
(925) 252-9262

☐ WaterTrax ☐ CLIP ☐ EDF

CHAIN-OF-CUSTODY RECORD

Page 1 of 1

WorkOrder: 2604345

ClientCode: ENO

QuoteID: 262776

☐ EQuIS ☐ Dry-Weight ☒ Email ☐ HardCopy ☐ ThirdParty ☒ J-flag
☐ Detection Summary ☒ Excel [A1_Standard_QC]

Report to:

David Tripp
Enthalpy Analytical
931 West Barkley Avenue
Orange, CA 92868
657-581-4710 FAX:

Email: david.tripp@enthalpy.com
cc/3rd Party: incomingreports@enthalpy.com;
PO: 096843
Project: EO-556785

Bill to:

Accounts Payable/Enthalpy SoCal
Montrose Environmental Group
PO Box 842165
Boston, MA 02284-2165
003EL_ap@montrose-env.com

Requested TAT: 2 days;

Date Received: 04/07/2026

Date Logged: 04/07/2026

Lab ID	ClientSampleID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2604345-001	CCLSB01260402	Water	4/2/2026 11:50	☐	A	A	B									
2604345-003	CCLSB03260402	Water	4/2/2026 14:15	☐	A	A	B									

Test Legend:

1	8151_W	2	PRDisposal Fee	3	RSK175_CO2_W	4	
5		6		7		8	
9		10		11		12	

Project Manager: Jena Alfaro

Prepared by: Emily Perez

Comments:

NOTE: Soil samples are discarded 60 days after receipt unless other arrangements are made (Water samples are 30 days).
Hazardous samples will be returned to client or disposed of at client expense.



WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL

Project: EO-556785

Work Order: 2604345

Client Contact: David Tripp

QC Level: LEVEL 2

Contact's Email: david.tripp@enthalpy.com

Comments

Date Logged: 4/7/2026

☐ WaterTrax ☐ CLIP ☐ EDF ☒ Excel ☐ EQuIS ☒ Email ☐ HardCopy ☐ ThirdParty ☒ J-flag

LabID	ClientSampID	Matrix	Test Name	Cont./ Comp.	Bottle & Preservative	U**	Head Space	Dry- Weight	Collection Date & Time	TAT	Test Due Date	Sediment Content	Hold	Sub Out
001A	CCLSB01260402	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	4/2/2026 11:50	2 days	4/9/2026	Trace	☐	☐
001B	CCLSB01260402	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	4/2/2026 11:50	2 days	4/9/2026	Trace	☐	☐
003A	CCLSB03260402	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	4/2/2026 14:15	2 days	4/9/2026	Trace	☐	☐
003B	CCLSB03260402	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	4/2/2026 14:15	2 days	4/9/2026	Trace	☐	☐

NOTES: * STLC and TCLP extractions require 2 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 3 days from sample submission).

- ISM prep requires 5 to 10 days to complete; therefore, all TATs begin after the extraction is completed (i.e., One-day TAT yields results in 6 to 11 days from sample submission). Due date listed on WO summary will not accurately reflect the time needed for sample preparation.

- Organic extracts are held for 40 days before disposal; Inorganic extract are held for 30 days.

- MAI assumes that all material present in the provided sampling container is considered part of the sample - MAI does not exclude any material from the sample prior to sample preparation unless requested in writing by the client.

U** = An unpreserved container was received for a method that suggests a preservation in order to extend hold time for analysis.



ENTHALPY
ANALYTICAL

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

2604345

Subcontract Laboratory:

HOLD TIME RUSH

Enthalpy Order: EO-556785

McCampbell Analytical, Inc.
1534 Willow Pass Rd.
Pittsburg, CA 94565
ATTN: Quote ID: 262776
PO #: PO-096843

PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: 04/14/26 w/Hold Time
RUSH

Report Level: II

Report To: MDL

EDDs: Standard Excel EDD

Notes:

CHIQUITA Stormwater - No dilutions please unless absolutely necessary due to matrix or other technically valid reason, requiring clear, technical explanation in your Case Narrative for client's regulator (CA-RWQCB). Hold time rush, please, if necessary. HOLD 002 and 004 pending client update.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
CCLSB01260402	02-APR-2026 11:50	556785-001	1	Water	EPA 8151A Chlorinated Herbicides	
			2	Water	RSK-175 CO2	
CCLSB02260402 - HOLD	02-APR-2026 13:30	556785-002	1	Water	EPA 8151A Chlorinated Herbicides	HOLD 002 and 004 pending client update.
			2	Water	RSK-175 CO2	HOLD 002 and 004 pending client update.
CCLSB03260402	02-APR-2026 14:15	556785-003	1	Water	EPA 8151A Chlorinated Herbicides	
			2	Water	RSK-175 CO2	
CCLSB04260402 - HOLD	02-APR-2026 15:50	556785-004	1	Water	EPA 8151A Chlorinated Herbicides	HOLD 002 and 004 pending client update.
			2	Water	RSK-175 CO2	HOLD 002 and 004 pending client update.

Notes:

Relinquished By:

Received By:

[Signature]
Date: 4-6-26 16:55

[Signature]
Date: 4/7/26 10:21

Date:

Date:

Date:

Date:

GIS: 564278153

1.0 out
1246



Sample Receipt Checklist

Client Name: **Enthalpy Analytical**
Project: **EO-556785**

Date and Time Received: **4/7/2026 10:21**

Date Logged: **4/7/2026**

Received by:

WorkOrder No: **2604345** Matrix:
Carrier: Golden State Overnight

Logged by: Emily Perez

Chain of Custody (COC) Information

Chain of custody present?	Yes ☒	No ☐	
Chain of custody signed when relinquished and received?	Yes ☒	No ☐	
Chain of custody agrees with sample labels?	Yes ☒	No ☐	
Sample IDs noted by Client on COC?	Yes ☒	No ☐	
Date and Time of collection noted by Client on COC?	Yes ☒	No ☐	
Sampler's name noted on COC?	Yes ☒	No ☐	
COC agrees with Quote?	Yes ☐	No ☐	NA ☒
COC quote is active?	Yes ☐	No ☐	NA ☒

Sample Receipt Information

Custody seals intact on shipping container/cooler?	Yes ☐	No ☐	NA ☒
Custody seals intact on sample bottles?	Yes ☐	No ☐	NA ☒
Shipping container/cooler in good condition?	Yes ☒	No ☐	
Samples in proper containers/bottles?	Yes ☒	No ☐	
Sample containers intact?	Yes ☒	No ☐	
Sufficient sample volume for indicated test?	Yes ☒	No ☐	

Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	Yes ☒	No ☐	NA ☐
Samples Received on Ice?	Yes ☒	No ☐	
(Ice Type: WET ICE)			
Sample/Temp Blank temperature		Temp: 1°C	NA ☐
ZHS conditional analyses: VOA meets zero headspace requirement (VOCs, TPHg/BTEX, RSK)?	Yes ☐	No ☐	NA ☒
Sample labels checked for correct preservation?	Yes ☒	No ☐	
pH acceptable upon receipt (Metal: <2)?	Yes ☐	No ☐	NA ☒

UCMR Samples:

pH tested and acceptable upon receipt (200.7: ≤2; 533: 6 - 8; 537.1: 6 - 8)?	Yes ☐	No ☐	NA ☒
Free Chlorine tested and acceptable upon receipt (<0.1mg/L) [not applicable to 200.7]?	Yes ☐	No ☐	NA ☒

Comments:

Laboratory Job Number 556785

Subcontracted Products

Onterris Laboratories - El Dorado Hills

April 27, 2026

Onterris - El Dorado Hills
Work Order No. 2604065

Mr. David Tripp
Onterris Laboratories - Orange
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Onterris - EDH on April 07, 2026 under your Project Name 'EO-556785'.

Onterris- EDH is committed to serving you effectively. If you require additional information, please contact me at 916-673-1520 or by email at mark.rein@onterris.com.

Thank you for choosing Onterris - EDH as part of your analytical support team.

Sincerely,



Mark Rein
Project Manager

Onterris - EDH certifies that the report herein meets all the requirements set forth by NELAP for those applicable test methods. Results relate only to the samples as received by the laboratory. This report should not be reproduced except in full without the written approval of Onterris -EDH .

Onterris - EDH Work Order No. 2604065

Case Narrative

Sample Condition on Receipt:

Four water samples were received and stored securely in accordance with Onterris - EDH standard operating procedures and EPA methodology. The samples were received in good condition and within the method temperature requirements. As directed, samples "CCLSB02260402 - HOLD" and "CCLSB04260402 - HOLD" were put on hold.

Analytical Notes:

EPA Method 8290A

The samples were extracted and analyzed for 2,3,7,8-TCDD by EPA Method 8290A using a ZB-DIOXIN GC column.

Holding Times

The method holding time criteria were met for these samples.

Quality Control

The Initial Calibration and Continuing Calibration Verifications met the method acceptance criteria.

A Method Blank and Ongoing Precision and Recovery (OPR) sample were extracted and analyzed with the preparation batch. No analytes were detected above the sample quantitation limits in the Method Blank. The OPR recoveries were within the method acceptance criteria.

Labeled standard recoveries for all QC and field samples were within method acceptance criteria.

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Sample Inventory Report

Sample ID	Client Sample ID	Sampled	Received	Components/Containers
2604065-01	CCLSB01260402	02-Apr-26 11:50	07-Apr-26 08:46	Amber Glass NM Bottle, 1L
2604065-02	CCLSB02260402 - HOLD	02-Apr-26 13:30	07-Apr-26 08:46	Amber Glass NM Bottle, 1L
2604065-03	CCLSB03260402	02-Apr-26 14:15	07-Apr-26 08:46	Amber Glass NM Bottle, 1L
2604065-04	CCLSB04260402 - HOLD	02-Apr-26 15:50	07-Apr-26 08:46	Amber Glass WM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank					EPA Method 8290A	
Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	B26D196-BLK1		
Project:	EO-556785		QC Batch:	B26D196	Date Extracted:	17-Apr-26
Matrix:	Aqueous		Sample Size:	1.00 L	Column:	ZB-DIOXIN
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	1.78	5.00		19-Apr-26 09:10	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	76.5	40 - 135		19-Apr-26 09:10	1
37Cl-2,3,7,8-TCDD	CRS	87.0	40 - 135		19-Apr-26 09:10	1

MDL - Method Detection Limit
 RL - Reporting limit

Results reported to MDL.

Sample ID: OPR				EPA Method 8290A			
Client Data Name: Onterris Laboratories - Orange Project: EO-556785 Matrix: Aqueous			Laboratory Data Lab Sample: B26D196-BS1 QC Batch: B26D196 Sample Size: 1.00 L Date Extracted: 17-Apr-26 04:45 Column: ZB-DIOXIN				
Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	243	200	121	70 - 130		19-Apr-26 05:15	1
Labeled Standards	Type		% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS		86.8	40 - 135		19-Apr-26 05:15	1
37Cl-2,3,7,8-TCDD	CRS		93.7	40 - 135		19-Apr-26 05:15	1

Sample ID: CCLSB01260402				EPA Method 8290A		
Client Data Name: Onterris Laboratories - Orange Project: EO-556785 Matrix: Water Date Collected: 02-Apr-26 11:50		Laboratory Data				
		Lab Sample:	2604065-01	Date Received:	07-Apr-26 08:46	
		QC Batch:	B26D196	Date Extracted:	17-Apr-26	
		Sample Size:	1.03 L	Column:	ZB-DIOXIN	
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	1.73	4.86		19-Apr-26 13:53	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	91.8	40 - 135		19-Apr-26 13:53	1
37Cl-2,3,7,8-TCDD	CRS	91.9	40 - 135		19-Apr-26 13:53	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: CCLSB03260402				EPA Method 8290A		
Client Data		Laboratory Data				
Name:	Onterris Laboratories - Orange	Lab Sample:	2604065-03	Date Received:	07-Apr-26 08:46	
Project:	EO-556785	QC Batch:	B26D196	Date Extracted:	17-Apr-26	
Matrix:	Water	Sample Size:	0.949 L	Column:	ZB-DIOXIN	
Date Collected:	02-Apr-26 14:15					
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	1.88	5.27		19-Apr-26 14:40	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	100	40 - 135		19-Apr-26 14:40	1
37Cl-2,3,7,8-TCDD	CRS	96.8	40 - 135		19-Apr-26 14:40	1

MDL - Method Detection Limit
 RL - Reporting limit

Results reported to MDL.

DATA QUALIFIERS & ABBREVIATIONS

B	Compound was also detected in the method blank
Conc.	Concentration
CRS	Cleanup Recovery Standard
D	Dilution
DL	Detection Limit
E	Concentration exceeded the calibration range
EDL	Estimated Detection Limit
EMPC	Estimated Maximum Possible Concentration
H	Recovery and/or RPD was outside laboratory acceptance limits
I	Chemical Interference
IS	Internal Standard
J	Estimated Concentration below the Reporting Limit/LOQ
LOD	Limit of Detection
LOQ	Limit of Quantitation
MDL	Method Detection Limit
NA	Not Applicable
ND	Not Detected
OPR	Ongoing Precision and Recovery sample
P	Concentration may include contribution from chlorinated diphenyl ether(s).
Q	Ion transition ratio is outside of the acceptance criteria.
RL	Reporting Limit (MRL)
TEQ	Toxic Equivalency, sum of the toxic equivalency factors (TEF) multiplied by the sample concentrations.
TEQMax	TEQ calculated using the detection limit as the concentration for non-detects
TEQMin	TEQ calculated using zero as the concentration for non-detects
TEQRisk	TEQ calculated using ½ the detection limit as the concentration for non-detects
U	Not Detected (specific projects only)
*	See Cover Letter

Unless otherwise noted, solid sample results are reported in dry weight. Tissue samples are reported in wet weight.

Onterris - EDH Certifications

Accrediting Authority	Certificate Number
Alaska Department of Environmental Conservation	17-013
California Department of Health - ELAP	2892
DoD ELAP - A2LA Accredited - ISO/IEC 17025	3091.01
Florida Department of Health	E87777
Louisiana Department of Environmental Quality	01977
Maine Department of Health	2020018
Michigan Department of Environmental Quality	9932
Minnesota Department of Health	2211390
Nevada Division of Environmental Protection	CA00413
New Hampshire Environmental Accreditation Program	207721
New Jersey Department of Environmental Protection	CA003
New York Department of Health	11411
Ohio Environmental Protection Agency	87778
Oregon Laboratory Accreditation Program	4042-021
Texas Commission on Environmental Quality	T104704189-22-13
Vermont Department of Health	VT-4042
Virginia Department of General Services	11276
Washington Department of Ecology	C584
Wisconsin Department of Natural Resources	998036160

Current certificates and lists of licensed parameters can be found at [Onterris.com/Resources/Accreditations](https://onterris.com/Resources/Accreditations)

Subcontract Laboratory:

Enthalpy - El Dorado Hills
1104 Windfield Way
El Dorado Hills, CA 95762
ATTN: Mark Rein
PO #: Required, to be sent via email

Enthalpy Order: EO-556785

PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: Standard TAT (15wd)
Report Level: II
Report To: MDL
EDDs: BLDR:Enthalpy (the normal EDD you send to Orange)

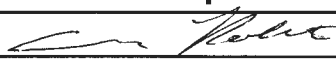
2604065 2.2°C

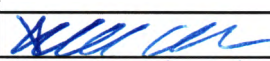
Notes:

CHIQUITA Stormwater - 15wd TAT or less if at all possible. No decanting. No dilutions unless absolutely necessary due to matrix or other technically valid reason. HOLD 002 and 004 pending client update.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
CCLSB01260402	02-APR-2026 11:50	556785-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	
CCLSB02260402 - HOLD	02-APR-2026 13:30	556785-002	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	HOLD pending client update
CCLSB03260402	02-APR-2026 14:15	556785-003	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	
CCLSB04260402 - HOLD	02-APR-2026 15:50	556785-004	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	HOLD pending client update

Notes:
Relinquished By:
Received By:


Date: 4-6-26 14:57


Date: 04/07/26 08:46

Date:

Date:

Date:

Date:

CoC/Label Reconciliation Report WO# 2604065

LabNumber	CoC Sample ID	SampleAlias	Sample Date/Time	Container	BaseMatrix	Sample Comments
2604065-01	A CCLSB01260402	556785-001	02-Apr-26 11:50	Amber Glass NM Bottle, 1L	Aqueous	
2604065-02	A CCLSB02260402 - HOLD	556785-002	02-Apr-26 13:30	Amber Glass NM Bottle, 1L	Aqueous	
2604065-03	A CCLSB03260402	556785-003	02-Apr-26 14:15	Amber Glass NM Bottle, 1L	Aqueous	
2604065-04	A CCLSB04260402 - HOLD	556785-004	02-Apr-26 15:50	Amber Glass WM Bottle, 1L	Aqueous	

Checkmarks indicate that information on the COC reconciled with the sample label.
Any discrepancies are noted in the following columns.

CONDITION	Yes	No	NA
Sample Container Intact?	☒	☐	☐
Sample Container(s) Custody Seals Intact?	☐	☐	☒
Custody Seals On Cooler Intact?	☐	☐	☒
Adequate Sample Volume?	☒	☐	☐
Container Type Appropriate for Analysis(es)?	☒	☐	☐

Comments:

(A=underlined part of ID missing)

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None Other

Verified by/Date: XAO 04/07/2026
KHA 04/07/2026