March 17, 2026

Enrique Casas
Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, California 90013
enrique.casas@waterboards.ca.gov

Re: Investigative Order No. R4-2024-0010-A01
Los Angeles Regional Water Quality Control Board

Dear Dr. Casas:

This submittal has been prepared for the Los Angeles Regional Water Quality Control Board ("Regional Board"), by Chiquita Canyon, LLC ("Chiquita") as required by the Investigative Order No. R4-2024-0010-A01 (the "Amended Order"), issued by the Regional Board on February 11, 2026.[1] Pursuant to Items 1(g) and (j) of the Amended Order, Chiquita produces the following information regarding a storm event at the Chiquita Canyon Landfill ("the Landfill") that began on February 16, 2026, which resulted in discharges into and out of the South Sedimentation Basin ("South Basin") and into the East Sedimentation Basin ("East Basin"). There was no discharge out of the East Basin. Additionally, stormwater from the top deck of the Landfill was pumped to the South Basin in anticipation of the incoming storm to increase capacity, which resulted in a discharge into the western inlet of the South Basin on February 15, 2026.

I. Post-Storm Event Assessment and Geosynthetic Cover Analysis

Item 1(g) of the Amended Order requires the following:

For storms that produce a discharge into the sedimentation basin, a post-storm event assessment and report on the effectiveness of the geosynthetic cover that will be installed over a portion of the area impacted by the reaction to prevent leachate from commingling with stormwater until the elevated Landfill temperature condition has resolved. This report is due 30 days after the first day of the storm event that produces a discharge.

A storm event began on February 16, 2026, which caused a discharge into the South Basin through the eastern and western inlets, a discharge out of the South Basin, and a discharge into the

[1] Pursuant to Water Code Section 13320, Chiquita petitioned the State Water Quality Control Board for review of this Amended Order on March 13, 2026.

East Basin. Chiquita followed protocol pursuant to its updated Storm Water Pollution Prevention Plan ("SWPPP") and related best management practices, including those outlined in Section 6.6 of the SWPPP, to minimize and prevent leachate migration with stormwater runoff into onsite discharge channels, drain inlets, and inlets to the basins. Chiquita also conducted sampling pursuant to Item 1(j) as discussed below.

The reaction area at the Landfill has been covered with approximately 60-acres of 30-mil high density polyethylene and 60-mil ethylene vinyl alcohol/high density polyethylene geomembrane cover ("cover") to reduce landfill surface emissions, prevent soil erosion, and mitigate against leachate commingling with stormwater runoff. Additionally, twice daily inspections are performed of this area to assess the effectiveness of the cover, including identifying any leachate seeps, cover integrity concerns, or stormwater discharges into and out of the basins. At the time of this discharge event, the cover was observed to be effective at preventing leachate commingling with stormwater runoff, among its other intended purposes.

II. Discharge Sampling Analysis

Condition 1(j) of the Amended Order requires the following:

The Discharger shall sample and submit the analysis of any and all discharges into and out of the south sedimentation basin and east sedimentation basin. Analytes shall include parameters identified in the effluent limitation guidelines in Subchapter N, Subpart B—RCRA Subtitle D Non-Hazardous Waste Landfills, Mpars, parameters the Discharger is required to sample per the Industrial General Permit including TMDL related requirements in Attachment E, and Appendix II constituents. All results must be submitted to the Los Angeles Water Board within 30 days of the first day of the discharge event. Where parameters overlap, or are otherwise duplicative, only a single analysis is required to satisfy the requirements of this Order.

In accordance with Item 1(j) of the Amended Order, Chiquita collected samples on February 16, 2026 representative of the discharge into the South Basin from the eastern and western inlets, discharge out of the South Basin, and discharge into the East Basin. The results are attached hereto as Attachments A, B, and C.

During storm events, stormwater runoff enters the two-stage South Basin via the eastern and/or western inlets prior to any potential discharge. The two-stage South Basin is designed to fully capture runoff from typical storm events, which allows for sedimentation of suspended solids and other contaminants associated with suspended solids. Clarified stormwater typically either evaporates, infiltrates, or is used for dust suppression. As approved by the Regional Board in January 2025 and further outlined in Section 4 of the SWPPP, clarified stormwater from the second stage—depending on the circumstances and weather forecasts—may be discharged manually utilizing a pump to allow for controlled discharge and give capacity for runoff from future storm events. During non-typical intense or prolonged storm events, stormwater runoff may also discharge off-site via gravity.

During storm events, stormwater runoff also enters the East Basin via the inlet prior to any potential discharge. The East Basin is designed to fully capture runoff from typical storm events, which allows for sedimentation of suspended solids and other contaminants associated with

suspended solids. Collected stormwater typically evaporates, infiltrates, or is used for dust suppression. During standard storm events, stormwater does not typically discharge off-site via the East Basin.

Further, in accordance with Item 1(j) of the Amended Order, following a discharge of stormwater via pumping from the top deck of the Landfill to the South Basin, Chiquita collected samples representative of the discharge into the South Basin from the western inlet on February 15, 2026. The final results are attached hereto as Attachment D.

As previously communicated with the Regional Board, Chiquita continues to have significant concerns with the Reporting Limits and related monitoring obligations under the Amended Order. As a result, Chiquita filed its Petition for Review and Request for Stay of Order and Hearing related to compliance with the Amended Order to the State Water Quality Control Board on March 13, 2026.

* * * * *

Regards

Matt Breuer
Environmental Manager
Waste Connections

Attachment A – Eastern and Western Inlet to the South Sedimentation Basin Discharge Sampling Results (for 2026-02-16)
Attachment B – South Sedimentation Basin Discharge Sampling Results (for 2026-02-16)
Attachment C – East Sedimentation Basin Inlet Sampling Results (for 2026-02-16)
Attachment D – South Sedimentation Basin Controlled Discharge Sampling Results (for 2026-02-15)

cc: (via email)
John Perkey, Waste Connections
Kelly Kincella, Waste Connections
Sarah Phillips, Waste Connections
Pavlova Vitale, Los Angeles Regional Water Quality Control Board
Robert Ragland, Los Angeles County Department of Public Health
Liza Frias, Los Angeles County Department of Public Health
Nichole Quick, M.D., Los Angeles County Department of Public Health
Beverley Tway, Los Angeles County Department of Public Health
Karen Gork, LEA
Eric Morofuji, LEA
Shikari Nakagawa-Ota, LEA
Renee Jensen, LEA Counsel
Blaine McPhillips, County Counsel

Mr. Enrique Casas
Los Angeles Regional Water Quality Control Board

Emiko Thompson, Los Angeles County Public Works
Alex Garcia, Los Angeles County Department of Regional Planning
Philip Chen, Los Angeles County Department of Regional Planning
Steven Jareb, Los Angeles County Department of Regional Planning
Wes Mindermann, CalRecycle
Jeff Lindberg, California Air Resources Board
Jack Cheng, South Coast Air Quality Management District
Larry Israel, South Coast Air Quality Management District
Tyler Holybee, United States Environmental Protection Agency
Mark Anthony Relon, United States Environmental Protection Agency
Laura Friedli, United States Environmental Protection Agency
Zanalee Zmily, Department of Toxic Substances Control
Erin Neal, Department of Toxic Substances Control
Dylan Clark, Department of Toxic Substances Control

ATTACHMENT A

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

enthalpy.com

Lab Job Number : 553207
Report Level : II
Report Date : 03/17/2026

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:

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

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

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

ENTHALPY ANALYTICAL

Sample Summary

Matt Breuer Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384	Lab Job #: Project No: Location: Date Received:	553207 CCLF STORMWATER Chiquita Canyon Stormwater 02/16/26

Sample ID	Lab ID	Collected	Matrix
SOUTH BASIN - WESTERN INLET	553207-001	02/16/26 09:20	Water
SOUTH BASIN - EASTERN INLET	553207-002	02/16/26 09:30	Water

ENTHALPY ANALYTICAL

Case Narrative

Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384 Matt Breuer	Lab Job Number: 553207 Project No: CCLF STORMWATER Location: Chiquita Canyon Stormwater Date Received: 02/16/26

- This data package contains sample and QC results for two water samples, requested for the above referenced project on 02/17/26. 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. See the comment for EPA 8081A.

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

- SOUTH BASIN - WESTERN INLET (lab # 553207-001) and SOUTH BASIN - EASTERN INLET (lab # 553207-002) had pH greater than 2.
- No other analytical problems were encountered.

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

- High responses were observed for 2,4-dinitrotoluene and 2,4,5-trichlorophenol in the CCV analyzed 02/17/26 08:03; affected data was qualified with "b".
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low surrogate recovery was observed for 2-fluorobiphenyl in the BS for batch 395481.
- Low surrogate recoveries were observed for 2-fluorophenol in the BS/BSD for batch 395481.
- Low surrogate recoveries were observed for phenol-d6 in the BS/BSD for batch 395481.
- No other analytical problems were encountered.

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

No analytical problems were encountered.

Pesticides (EPA 8081A):

- SOUTH BASIN - EASTERN INLET (lab # 553207-002) was diluted due to the dark color of the sample extract.
- No other analytical problems were encountered.

Total Organic Carbon by IR (SM 5310B):

No analytical problems were encountered.

PCBs (EPA 8082):

- SOUTH BASIN - WESTERN INLET (lab # 553207-001) and SOUTH BASIN - EASTERN INLET (lab # 553207-002) were treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

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

- Low recoveries were observed for mercury in the MS/MSD for batch 395489; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Calcium, potassium, and sodium were detected above the RL in the method blank for batch 395497; these analytes were detected in samples at a level at least 10 times that of the blank.
- No other analytical problems were encountered.

Ion Chromatography (EPA 300.0):

- Low recoveries were observed for chloride and fluoride in the MS/MSD for batch 395480; the parent sample was not a project sample, and the LCS was within limits.
- Responses exceeding the instrument's linear range were observed for chloride in the MS/MSD for batch 395480; 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 - WESTERN INLET (lab # 553207-001).
- 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):
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

Login 553207

Phone 714-771-6900

Chain of Custody Record

Lab No: 553207

Page: 1 of 3

Turn Around Time (rush by advanced notice only)

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

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnection	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

	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	Test Instructions / Comments
1	South Basin - Western Inlet	02/16/26	0920	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.2°C, pH 9.48
2	South Basin - Eastern Inlet	02/16/26	0930	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.0°C, pH 8.99
3																	
4																	IR10
5																	3.3/3.5
6																	4.4/4.6
7																	4.3/4.5
8																	5.4/5.6
9																	
10																	

Test Instructions / Comments

200.8 - Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn, Pb, Sb, Se, Sn, Tl, V, Zn
200.7 - Fe, Ca, K, Mg, Na

Additional email recipients:
matt.breuer@wasteconnections.com
stormwater@wasteconnections.com
tmb@swteng.com
aav@swteng.com

Direct invoices to:
Maribel Bolanos
(661) 257-3665

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		G. Alvarado	CRM	2/16/26 17:20
1 Received By:		Michael Kyhnen	EA	2/16/26 1720
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 3

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	SM4500-S2-D Total Sulfide	420.1 Total Phenolics	1664A Oil and Grease	9221B Tota Coliform	9221F E. Coli	300.0 Cl, Br, Fl, NO3, NO2, SO4	2540D TSS	5310B TOC	8270 SIM 1,4-Dioxane	SM2320B Alkalinity	Test Instructions / Comments
1	South Basin - Western Inlet	02/16/26	0920	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.2°C, pH 9.48
2	South Basin - Eastern Inlet	02/16/26	0930	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.0°C, pH 8.99
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Additional email recipients:
matt.breuer@wasteconnections.com
stormwater@wasteconnections.com
tmb@swteng.com
aav@swteng.com

Direct invoices to:
Maribel Bolanos
(661) 257-3665

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		G. Anderson	CRH	2/16/26 17:20
[1] Received By:		Michael Kryuen	EA	2/16/26 1720
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 3 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

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Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	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		Test Instructions / Comments
1	South Basin - Western Inlet	02/16/26	0920	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X		Temp: 14.2°C, pH 9.48
2	South Basin - Eastern Inlet	02/16/26	0930	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X		Temp: 14.0°C, pH 8.99
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		G Alvarenga	GEA	2/16/26 17:0
[1] Received By:		Michael Kayser	EA	2/16/26 1720
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2-16-26 WO# 553207 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 2-16-26 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: IR 10 CF: +0.2

Cooler Temp (°C) #1: 3.3 / 3.5 #2: 4.4 / 4.6 #3: 4.3 / 4.5 #4: 5.4 / 5.6 #5: ____ / ____ #6: ____ / ____

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

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

☐ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

☐ **No additional discrepancies**

Date Logged 2-16-26 **By (print)** MSK **(sign)** _____

Date Labeled 2-16-26 **By (print)** MSK **(sign)** _____

ENTHALPY ANALYTICAL

Analysis Results for 553207

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

Lab Job #: 553207
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 02/16/26

Sample ID: SOUTH BASIN - WESTERN INLET | **Lab ID:** 553207-001 | **Matrix:** Water | **Collected:** 02/16/26 09:20

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	**1.9**	J	mg/L	5.2	1.0	1	395496	02/17/26	02/18/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	**140**		mg/L	0.10	0.0095	1	395497	02/17/26	02/17/26	SBW
Iron	**49**		mg/L	0.50	0.17	10	395627	02/18/26	02/18/26	SBW
Magnesium	**48**		mg/L	0.10	0.017	1	395497	02/17/26	02/17/26	SBW
Potassium	**25**		mg/L	0.50	0.20	1	395497	02/17/26	02/17/26	SBW
Sodium	**34**		mg/L	0.50	0.017	1	395497	02/17/26	02/17/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	ND		ug/L	2.0	1.0	1	395533	02/17/26	02/18/26	KCD
Arsenic	**19**		ug/L	2.0	0.27	1	395533	02/17/26	02/18/26	KCD
Barium	**820**		ug/L	50	4.4	10	395533	02/17/26	02/17/26	KCD
Beryllium	**3.9**		ug/L	1.0	0.060	1	395533	02/17/26	02/18/26	KCD
Boron	**100**		ug/L	100	77	10	395533	02/17/26	02/17/26	KCD
Cadmium	**1.0**		ug/L	1.0	0.072	1	395533	02/17/26	02/18/26	KCD
Chromium	**110**		ug/L	5.0	0.43	1	395533	02/17/26	02/18/26	KCD
Cobalt	**47**		ug/L	1.0	0.090	1	395533	02/17/26	02/18/26	KCD
Copper	**97**		ug/L	3.0	0.96	1	395533	02/17/26	02/18/26	KCD
Lead	**71**		ug/L	5.0	0.23	1	395533	02/17/26	02/18/26	KCD
Manganese	**1,900**		ug/L	100	38	10	395533	02/17/26	02/17/26	KCD
Nickel	**90**		ug/L	5.0	1.3	1	395533	02/17/26	02/18/26	KCD
Selenium	**6.2**		ug/L	4.0	1.9	1	395533	02/17/26	02/18/26	KCD
Silver	ND		ug/L	5.0	0.37	1	395533	02/17/26	02/18/26	KCD
Thallium	**1.2**		ug/L	1.0	0.25	1	395533	02/17/26	02/18/26	KCD
Tin	ND		ug/L	5.0	1.5	1	395533	02/17/26	02/18/26	KCD
Vanadium	**170**		ug/L	5.0	0.36	1	395533	02/17/26	02/18/26	KCD
Zinc	**380**		ug/L	10	7.6	1	395533	02/17/26	02/18/26	KCD
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	**0.29**	J	ug/L	0.40	0.091	1	395489	02/17/26	02/17/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	**0.17**	J	mg/L	0.20	0.062	1	395480	02/17/26 08:39	02/17/26 11:40	SSN
Chloride	**30**		mg/L	1.0	0.27	1	395480	02/17/26 08:39	02/17/26 11:40	SSN
Nitrogen, Nitrite	**0.02**	J	mg/L	0.10	0.01	1	395480	02/17/26 08:39	02/17/26 11:40	SSN

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	ND		mg/L	0.30	0.049	1	395480	02/17/26 08:39	02/17/26 11:40	SSN
Nitrogen, Nitrate	**0.37**		mg/L	0.10	0.05	1	395480	02/17/26 08:39	02/17/26 11:40	SSN
Sulfate	**63**		mg/L	1.0	0.26	1	395480	02/17/26 08:39	02/17/26 11:40	SSN
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	**0.15**		mg/L	0.10	0.068	1	395490	02/17/26	02/17/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	395514	02/17/26	02/17/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	ND		ug/L	50	11	1	395481	02/17/26	02/17/26	MSS
2-Methylphenol	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
Pyridine	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Phenol	ND		ug/L	10	2.1	1	395481	02/17/26	02/17/26	MSS
Naphthalene	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
3-,4-Methylphenol	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Cresol	ND		ug/L	10		1	395481	02/17/26	02/17/26	MSS
a-Terpineol	ND		ug/L	10	2.1	1	395481	02/17/26	02/17/26	ZFA
Surrogates				**Limits**						
2-Fluorophenol	47%		%REC	36-95		1	395481	02/17/26	02/17/26	MSS
Phenol-d6	35%		%REC	28-82		1	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	66%		%REC	61-140		1	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	73%		%REC	48-123		1	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	57%		%REC	51-105		1	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	69%		%REC	65-117		1	395481	02/17/26	02/17/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
beta-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
gamma-BHC	ND		ug/L	0.05	0.009	0.98	395557	02/17/26	03/09/26	HQN
delta-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Heptachlor	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Aldrin	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan I	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Dieldrin	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDE	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Endrin	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan II	ND		ug/L	0.1	0.02	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan sulfate	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDD	ND		ug/L	0.1	0.03	0.98	395557	02/17/26	03/09/26	HQN
Endrin aldehyde	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Endrin ketone	ND		ug/L	0.1	0.03	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDT	ND		ug/L	0.1	0.08	0.98	395557	02/17/26	03/09/26	HQN
Methoxychlor	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Toxaphene	ND		ug/L	2.0	0.4	0.98	395557	02/17/26	03/09/26	HQN
Chlordane (Technical)	**0.5**	J	ug/L	1.0	0.2	0.98	395557	02/17/26	03/09/26	HQN
Surrogates				**Limits**						

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	72%		%REC	29-120		0.98	395557	02/17/26	03/09/26	HQN
Decachlorobiphenyl	73%		%REC	33-132		0.98	395557	02/17/26	03/09/26	HQN
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.49	0.30	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1221	ND		ug/L	0.49	0.46	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1232	ND		ug/L	0.49	0.26	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1242	ND		ug/L	0.49	0.28	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1248	ND		ug/L	0.49	0.23	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1254	ND		ug/L	0.49	0.26	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1260	ND		ug/L	0.49	0.32	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1262	ND		ug/L	0.49	0.29	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1268	ND		ug/L	0.49	0.25	0.98	395557	02/17/26	02/18/26	HQN
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	74%		%REC	28-138		0.98	395557	02/17/26	02/18/26	HQN
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroprene	ND		ug/L	200	2.7	1	395486	02/17/26	02/17/26	TCN
3-Chloropropene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Ethyl methacrylate	ND		ug/L	50	3.9	1	395486	02/17/26	02/17/26	TCN
Ethanol	ND		ug/L	500	160	1	395486	02/17/26	02/17/26	TCN
2-Hexanone	ND		ug/L	5.0	1.3	1	395486	02/17/26	02/17/26	TCN
Isopropanol (IPA)	ND		ug/L	200	96	1	395486	02/17/26	02/17/26	TCN
Methyl acrylonitrile	ND		ug/L	35	4.2	1	395486	02/17/26	02/17/26	TCN
Vinyl Acetate	ND		ug/L	50	3.2	1	395486	02/17/26	02/17/26	TCN
Acrolein	ND		ug/L	200	2.6	1	395486	02/17/26	02/17/26	TCN
Acrylonitrile	ND		ug/L	10	0.7	1	395486	02/17/26	02/17/26	TCN
Freon 12	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloromethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichlorofluoromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Iodomethane	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Acetone	**20**	J	ug/L	100	14	1	395486	02/17/26	02/17/26	TCN
Freon 113	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Methylene Chloride	ND		ug/L	10	0.2	1	395486	02/17/26	02/17/26	TCN
MTBE	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
2-Butanone	**11**		ug/L	10	1.3	1	395486	02/17/26	02/17/26	TCN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2,2-Dichloropropane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloroform	ND		ug/L	5.0	0.08	1	395486	02/17/26	02/17/26	TCN
Bromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Bromodichloromethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Dibromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	395486	02/17/26	02/17/26	TCN
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Toluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3-Dichloropropane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Tetrachloroethene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Dibromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromoethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Ethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
m,p-Xylenes	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
o-Xylene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Styrene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromoform	ND		ug/L	5.0	0.06	1	395486	02/17/26	02/17/26	TCN
Isopropylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Propylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Chlorotoluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
sec-Butylbenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
n-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Hexachlorobutadiene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Xylene (total)	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Surrogates				**Limits**						
Dibromofluoromethane	98%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane-d4	103%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Toluene-d8	98%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Bromofluorobenzene	100%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	**1.8**		ug/L	1.0	0.84	1	395455	02/17/26	02/17/26	ZFA

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	101%		%REC	80-120		1	395455	02/17/26	02/17/26	ZFA
Method: EPA 8270E Prep Method: EPA 3510C										
Carbazole	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
N-Nitrosodimethylamine	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Aniline	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	1	395481	02/17/26	02/17/26	MSS
2-Chlorophenol	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
1,3-Dichlorobenzene	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
1,4-Dichlorobenzene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Benzyl alcohol	ND		ug/L	25	5.8	1	395481	02/17/26	02/17/26	MSS
1,2-Dichlorobenzene	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	1	395481	02/17/26	02/17/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	1	395481	02/17/26	02/17/26	MSS
Hexachloroethane	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Nitrobenzene	ND		ug/L	25	8.4	1	395481	02/17/26	02/17/26	MSS
Isophorone	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2-Nitrophenol	ND		ug/L	10	5.4	1	395481	02/17/26	02/17/26	MSS
2,4-Dimethylphenol	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2,4-Dichlorophenol	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
4-Chloroaniline	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Hexachlorobutadiene	ND		ug/L	10	2.2	1	395481	02/17/26	02/17/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
2-Methylnaphthalene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	1	395481	02/17/26	02/17/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	1	395481	02/17/26	02/17/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2-Chloronaphthalene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
2-Nitroaniline	ND		ug/L	50	4.3	1	395481	02/17/26	02/17/26	MSS
Dimethylphthalate	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Acenaphthylene	ND		ug/L	10	3.9	1	395481	02/17/26	02/17/26	MSS
2,6-Dinitrotoluene	ND		ug/L	10	4.4	1	395481	02/17/26	02/17/26	MSS
3-Nitroaniline	ND		ug/L	10	4.0	1	395481	02/17/26	02/17/26	MSS
Acenaphthene	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
2,4-Dinitrophenol	ND		ug/L	50	15	1	395481	02/17/26	02/17/26	MSS
4-Nitrophenol	ND		ug/L	50	8.5	1	395481	02/17/26	02/17/26	MSS
Dibenzofuran	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
2,4-Dinitrotoluene	ND		ug/L	10	4.3	1	395481	02/17/26	02/17/26	MSS
Diethylphthalate	**9.1**	J	ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Fluorene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
4-Nitroaniline	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	1	395481	02/17/26	02/17/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	1	395481	02/17/26	02/17/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
Hexachlorobenzene	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	25	5.7	1	395481	02/17/26	02/17/26	MSS
Phenanthrene	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Anthracene	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Di-n-butylphthalate	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Fluoranthene	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Benzidine	ND		ug/L	50	19	1	395481	02/17/26	02/17/26	MSS
Pyrene	ND		ug/L	10	2.7	1	395481	02/17/26	02/17/26	MSS
Butylbenzylphthalate	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	1	395481	02/17/26	02/17/26	MSS
Benzo(a)anthracene	ND		ug/L	10	2.4	1	395481	02/17/26	02/17/26	MSS
Chrysene	ND		ug/L	10	2.5	1	395481	02/17/26	02/17/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
Di-n-octylphthalate	ND		ug/L	10	4.7	1	395481	02/17/26	02/17/26	MSS
Benzo(b)fluoranthene	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Benzo(k)fluoranthene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Benzo(a)pyrene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	1	395481	02/17/26	02/17/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	1	395481	02/17/26	02/17/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	1	395481	02/17/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	47%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Phenol-d6	35%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	66%		%REC	15-140		1	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	73%		%REC	15-123		1	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	57%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	69%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	395536	02/17/26	02/18/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	395526	02/17/26	02/17/26	LVL
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	**1.3**		mg/L	1.0	0.49	1	395528	02/17/26	02/17/26	BDR
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	**1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/20/26 12:56	LXT
Method: SM 9221F										
Coliform, E. Coli	**350**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/20/26 12:56	LXT
Method: SM2130B										
Turbidity	**2,900**		NTU	2.0	1.2	10	395530	02/17/26 14:07	02/17/26 14:07	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	**53**		mg/L	3.0		1.3	395653	02/18/26	02/18/26	WWC
Alkalinity, Total as CaCO3	**77**		mg/L	2.5		1.3	395653	02/18/26	02/18/26	WWC
Method: SM2510B Prep Method: METHOD										

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

Analysis Results for 553207

553207-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Specific Conductance	**270**		umhos/cm	1.0		1	395466	02/16/26	02/16/26	AAB
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	**260**		mg/L	20		2	395465	02/16/26	02/18/26	AAB
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**6,500**		mg/L	0.5		1	395502	02/17/26	02/17/26	JAG
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	**5.0**	BOD5	mg/L	3.0		1	395456	02/16/26 19:13	02/21/26 15:25	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	ND		mg/L	4.0	2.0	1	395517	02/17/26	02/17/26	RDL

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

Sample ID:	Lab ID: 553207-002	Collected: 02/16/26 09:30
SOUTH BASIN - EASTERN INLET	Matrix: Water	

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	**25**		mg/L	5.0	0.97	1	395496	02/17/26	02/18/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	**1,000**		mg/L	1.0	0.095	10	395497	02/17/26	02/18/26	SBW
Iron	**150**		mg/L	0.50	0.17	10	395627	02/18/26	02/18/26	SBW
Magnesium	**130**		mg/L	0.10	0.017	1	395497	02/17/26	02/17/26	SBW
Potassium	**66**		mg/L	0.50	0.20	1	395497	02/17/26	02/17/26	SBW
Sodium	**74**		mg/L	0.50	0.017	1	395497	02/17/26	02/17/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	ND		ug/L	2.0	1.0	1	395533	02/17/26	02/18/26	KCD
Arsenic	**57**		ug/L	2.0	0.27	1	395533	02/17/26	02/18/26	KCD
Barium	**3,500**		ug/L	50	4.4	10	395533	02/17/26	02/17/26	KCD
Beryllium	**7.4**		ug/L	1.0	0.060	1	395533	02/17/26	02/18/26	KCD
Boron	**310**		ug/L	100	77	10	395533	02/17/26	02/17/26	KCD
Cadmium	**6.3**		ug/L	1.0	0.072	1	395533	02/17/26	02/18/26	KCD
Chromium	**270**		ug/L	50	4.3	10	395533	02/17/26	02/17/26	KCD
Cobalt	**140**		ug/L	10	0.90	10	395533	02/17/26	02/17/26	KCD
Copper	**380**		ug/L	30	9.6	10	395533	02/17/26	02/17/26	KCD
Lead	**290**		ug/L	5.0	0.23	1	395533	02/17/26	02/18/26	KCD
Manganese	**6,500**		ug/L	100	38	10	395533	02/17/26	02/17/26	KCD
Nickel	**280**		ug/L	50	13	10	395533	02/17/26	02/17/26	KCD
Selenium	**13**		ug/L	4.0	1.9	1	395533	02/17/26	02/18/26	KCD
Silver	**1.6**	J	ug/L	5.0	0.37	1	395533	02/17/26	02/18/26	KCD
Thallium	**2.4**		ug/L	1.0	0.25	1	395533	02/17/26	02/18/26	KCD
Tin	ND		ug/L	5.0	1.5	1	395533	02/17/26	02/18/26	KCD
Vanadium	**370**		ug/L	50	3.6	10	395533	02/17/26	02/17/26	KCD
Zinc	**1,500**		ug/L	10	7.6	1	395533	02/17/26	02/18/26	KCD
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	**0.91**		ug/L	0.40	0.091	1	395489	02/17/26	02/17/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	**0.19**	J	mg/L	0.20	0.062	1	395480	02/17/26 08:39	02/17/26 12:24	SSN
Chloride	**39**		mg/L	1.0	0.27	1	395480	02/17/26 08:39	02/17/26 12:24	SSN
Nitrogen, Nitrite	**0.03**	J	mg/L	0.10	0.01	1	395480	02/17/26 08:39	02/17/26 12:24	SSN
Bromide	**0.089**	J	mg/L	0.30	0.049	1	395480	02/17/26 08:39	02/17/26 12:24	SSN
Nitrogen, Nitrate	**1.1**		mg/L	0.10	0.05	1	395480	02/17/26 08:39	02/17/26 12:24	SSN
Sulfate	**220**		mg/L	5.0	1.3	5	395480	02/17/26 08:39	02/17/26 12:47	SSN

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 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	395490	02/17/26	02/17/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	395514	02/17/26	02/17/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
a-Terpineol	ND		ug/L	9.7	2.0	0.97	395481	02/17/26	02/17/26	ZFA
Benzoic acid	ND		ug/L	49	11	0.97	395481	02/17/26	02/17/26	MSS
2-Methylphenol	ND		ug/L	9.7	3.1	0.97	395481	02/17/26	02/17/26	MSS
Pyridine	ND		ug/L	9.7	2.7	0.97	395481	02/17/26	02/17/26	MSS
Phenol	ND		ug/L	9.7	2.0	0.97	395481	02/17/26	02/17/26	MSS
Naphthalene	ND		ug/L	9.7	3.5	0.97	395481	02/17/26	02/17/26	MSS
3-,4-Methylphenol	ND		ug/L	9.7	2.9	0.97	395481	02/17/26	02/17/26	MSS
Cresol	ND		ug/L	9.7		0.97	395481	02/17/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	44%		%REC	36-95		0.97	395481	02/17/26	02/17/26	MSS
Phenol-d6	31%		%REC	28-82		0.97	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	79%		%REC	61-140		0.97	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	81%		%REC	48-123		0.97	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	67%		%REC	51-105		0.97	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	84%		%REC	65-117		0.97	395481	02/17/26	02/17/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.1	0.02	2	395557	02/17/26	03/09/26	HQN
beta-BHC	ND		ug/L	0.1	0.02	2	395557	02/17/26	03/09/26	HQN
gamma-BHC	ND		ug/L	0.1	0.02	2	395557	02/17/26	03/09/26	HQN
delta-BHC	ND		ug/L	0.1	0.03	2	395557	02/17/26	03/09/26	HQN
Heptachlor	ND		ug/L	0.1	0.03	2	395557	02/17/26	03/09/26	HQN
Aldrin	ND		ug/L	0.1	0.03	2	395557	02/17/26	03/09/26	HQN
Heptachlor epoxide	ND		ug/L	0.1	0.02	2	395557	02/17/26	03/09/26	HQN
Endosulfan I	ND		ug/L	0.1	0.02	2	395557	02/17/26	03/09/26	HQN
Dieldrin	ND		ug/L	0.2	0.02	2	395557	02/17/26	03/09/26	HQN
4,4'-DDE	**0.1**	J	ug/L	0.2	0.07	2	395557	02/17/26	03/09/26	HQN
Endrin	ND		ug/L	0.2	0.02	2	395557	02/17/26	03/09/26	HQN
Endosulfan II	ND		ug/L	0.2	0.04	2	395557	02/17/26	03/09/26	HQN
Endosulfan sulfate	ND		ug/L	0.2	0.02	2	395557	02/17/26	03/09/26	HQN
4,4'-DDD	ND		ug/L	0.2	0.06	2	395557	02/17/26	03/09/26	HQN
Endrin aldehyde	ND		ug/L	0.2	0.07	2	395557	02/17/26	03/09/26	HQN
Endrin ketone	ND		ug/L	0.2	0.06	2	395557	02/17/26	03/09/26	HQN
4,4'-DDT	ND		ug/L	0.2	0.2	2	395557	02/17/26	03/09/26	HQN
Methoxychlor	ND		ug/L	0.2	0.08	2	395557	02/17/26	03/09/26	HQN
Toxaphene	ND		ug/L	3.9	0.9	2	395557	02/17/26	03/09/26	HQN
Chlordane (Technical)	**1.2**	J	ug/L	2.0	0.4	2	395557	02/17/26	03/09/26	HQN
Surrogates				**Limits**						
TCMX	38%		%REC	29-120		2	395557	02/17/26	03/09/26	HQN
Decachlorobiphenyl	36%		%REC	33-132		2	395557	02/17/26	03/09/26	HQN
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.49	0.30	0.98	395557	02/17/26	03/09/26	HQN

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Aroclor-1221	ND		ug/L	0.49	0.46	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1232	ND		ug/L	0.49	0.27	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1242	ND		ug/L	0.49	0.28	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1248	ND		ug/L	0.49	0.23	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1254	**0.77**		ug/L	0.49	0.26	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1260	ND		ug/L	0.49	0.33	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1262	ND		ug/L	0.49	0.29	0.98	395557	02/17/26	03/09/26	HQN
Aroclor-1268	ND		ug/L	0.49	0.25	0.98	395557	02/17/26	03/09/26	HQN
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	37%		%REC	28-138		0.98	395557	02/17/26	03/09/26	HQN
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroprene	ND		ug/L	200	2.7	1	395486	02/17/26	02/17/26	TCN
3-Chloropropene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Ethyl methacrylate	ND		ug/L	50	3.9	1	395486	02/17/26	02/17/26	TCN
Ethanol	ND		ug/L	500	160	1	395486	02/17/26	02/17/26	TCN
2-Hexanone	ND		ug/L	5.0	1.3	1	395486	02/17/26	02/17/26	TCN
Isopropanol (IPA)	ND		ug/L	200	96	1	395486	02/17/26	02/17/26	TCN
Methyl acrylonitrile	ND		ug/L	35	4.2	1	395486	02/17/26	02/17/26	TCN
Vinyl Acetate	ND		ug/L	50	3.2	1	395486	02/17/26	02/17/26	TCN
Acrolein	ND		ug/L	200	2.6	1	395486	02/17/26	02/17/26	TCN
Acrylonitrile	ND		ug/L	10	0.7	1	395486	02/17/26	02/17/26	TCN
Freon 12	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloromethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichlorofluoromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Iodomethane	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Acetone	ND		ug/L	100	14	1	395486	02/17/26	02/17/26	TCN
Freon 113	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Methylene Chloride	ND		ug/L	10	0.2	1	395486	02/17/26	02/17/26	TCN
MTBE	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
2-Butanone	ND		ug/L	10	1.3	1	395486	02/17/26	02/17/26	TCN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2,2-Dichloropropane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloroform	ND		ug/L	5.0	0.08	1	395486	02/17/26	02/17/26	TCN
Bromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Benzene	ND		ug/L	1.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Bromodichloromethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Dibromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	395486	02/17/26	02/17/26	TCN

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Toluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3-Dichloropropane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Tetrachloroethene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Dibromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromoethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Ethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
m,p-Xylenes	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
o-Xylene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Styrene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromoform	ND		ug/L	5.0	0.06	1	395486	02/17/26	02/17/26	TCN
Isopropylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Propylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Chlorotoluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
sec-Butylbenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
n-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Hexachlorobutadiene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Xylene (total)	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Surrogates				**Limits**						
Dibromofluoromethane	97%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane-d4	105%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Toluene-d8	99%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Bromofluorobenzene	103%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	ND		ug/L	1.0	0.84	1	395455	02/17/26	02/17/26	ZFA
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	101%		%REC	80-120		1	395455	02/17/26	02/17/26	ZFA
Method: EPA 8270E Prep Method: EPA 3510C										

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Carbazole	ND		ug/L	9.7	2.7	0.97	395481	02/17/26	02/17/26	MSS
N-Nitrosodimethylamine	ND		ug/L	9.7	2.8	0.97	395481	02/17/26	02/17/26	MSS
Aniline	ND		ug/L	9.7	2.8	0.97	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	24	3.6	0.97	395481	02/17/26	02/17/26	MSS
2-Chlorophenol	ND		ug/L	9.7	3.5	0.97	395481	02/17/26	02/17/26	MSS
1,3-Dichlorobenzene	ND		ug/L	9.7	3.2	0.97	395481	02/17/26	02/17/26	MSS
1,4-Dichlorobenzene	ND		ug/L	9.7	3.3	0.97	395481	02/17/26	02/17/26	MSS
Benzyl alcohol	ND		ug/L	24	5.6	0.97	395481	02/17/26	02/17/26	MSS
1,2-Dichlorobenzene	ND		ug/L	9.7	3.2	0.97	395481	02/17/26	02/17/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	9.7	3.7	0.97	395481	02/17/26	02/17/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	9.7	3.7	0.97	395481	02/17/26	02/17/26	MSS
Hexachloroethane	ND		ug/L	9.7	2.9	0.97	395481	02/17/26	02/17/26	MSS
Nitrobenzene	ND		ug/L	24	8.2	0.97	395481	02/17/26	02/17/26	MSS
Isophorone	ND		ug/L	9.7	3.6	0.97	395481	02/17/26	02/17/26	MSS
2-Nitrophenol	ND		ug/L	9.7	5.3	0.97	395481	02/17/26	02/17/26	MSS
2,4-Dimethylphenol	ND		ug/L	9.7	3.1	0.97	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	9.7	3.6	0.97	395481	02/17/26	02/17/26	MSS
2,4-Dichlorophenol	ND		ug/L	9.7	3.6	0.97	395481	02/17/26	02/17/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	9.7	3.3	0.97	395481	02/17/26	02/17/26	MSS
4-Chloroaniline	ND		ug/L	9.7	3.0	0.97	395481	02/17/26	02/17/26	MSS
Hexachlorobutadiene	ND		ug/L	9.7	2.2	0.97	395481	02/17/26	02/17/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	9.7	3.5	0.97	395481	02/17/26	02/17/26	MSS
2-Methylnaphthalene	ND		ug/L	9.7	3.3	0.97	395481	02/17/26	02/17/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	24	7.6	0.97	395481	02/17/26	02/17/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	9.7	3.9	0.97	395481	02/17/26	02/17/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	9.7	3.6	0.97	395481	02/17/26	02/17/26	MSS
2-Chloronaphthalene	ND		ug/L	9.7	3.3	0.97	395481	02/17/26	02/17/26	MSS
2-Nitroaniline	ND		ug/L	49	4.2	0.97	395481	02/17/26	02/17/26	MSS
Dimethylphthalate	ND		ug/L	9.7	3.3	0.97	395481	02/17/26	02/17/26	MSS
Acenaphthylene	ND		ug/L	9.7	3.7	0.97	395481	02/17/26	02/17/26	MSS
2,6-Dinitrotoluene	ND		ug/L	9.7	4.3	0.97	395481	02/17/26	02/17/26	MSS
3-Nitroaniline	ND		ug/L	9.7	3.9	0.97	395481	02/17/26	02/17/26	MSS
Acenaphthene	ND		ug/L	9.7	3.1	0.97	395481	02/17/26	02/17/26	MSS
2,4-Dinitrophenol	ND		ug/L	49	14	0.97	395481	02/17/26	02/17/26	MSS
4-Nitrophenol	ND		ug/L	49	8.2	0.97	395481	02/17/26	02/17/26	MSS
Dibenzofuran	ND		ug/L	9.7	3.1	0.97	395481	02/17/26	02/17/26	MSS
2,4-Dinitrotoluene	ND		ug/L	9.7	4.1	0.97	395481	02/17/26	02/17/26	MSS
Diethylphthalate	ND		ug/L	9.7	2.8	0.97	395481	02/17/26	02/17/26	MSS
Fluorene	ND		ug/L	9.7	3.0	0.97	395481	02/17/26	02/17/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	9.7	3.0	0.97	395481	02/17/26	02/17/26	MSS
4-Nitroaniline	ND		ug/L	9.7	3.2	0.97	395481	02/17/26	02/17/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	49	17	0.97	395481	02/17/26	02/17/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	9.7	3.8	0.97	395481	02/17/26	02/17/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.7	2.8	0.97	395481	02/17/26	02/17/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	9.7	3.2	0.97	395481	02/17/26	02/17/26	MSS
Hexachlorobenzene	ND		ug/L	9.7	2.9	0.97	395481	02/17/26	02/17/26	MSS
Pentachlorophenol	ND		ug/L	24	5.5	0.97	395481	02/17/26	02/17/26	MSS
Phenanthrene	ND		ug/L	9.7	2.8	0.97	395481	02/17/26	02/17/26	MSS
Anthracene	ND		ug/L	9.7	2.7	0.97	395481	02/17/26	02/17/26	MSS
Di-n-butylphthalate	ND		ug/L	9.7	2.9	0.97	395481	02/17/26	02/17/26	MSS
Fluoranthene	ND		ug/L	9.7	2.7	0.97	395481	02/17/26	02/17/26	MSS

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzidine	ND		ug/L	49	18	0.97	395481	02/17/26	02/17/26	MSS
Pyrene	ND		ug/L	9.7	2.6	0.97	395481	02/17/26	02/17/26	MSS
Butylbenzylphthalate	ND		ug/L	9.7	3.5	0.97	395481	02/17/26	02/17/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	24	5.0	0.97	395481	02/17/26	02/17/26	MSS
Benzo(a)anthracene	ND		ug/L	9.7	2.3	0.97	395481	02/17/26	02/17/26	MSS
Chrysene	ND		ug/L	9.7	2.4	0.97	395481	02/17/26	02/17/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.7	3.2	0.97	395481	02/17/26	02/17/26	MSS
Di-n-octylphthalate	ND		ug/L	9.7	4.6	0.97	395481	02/17/26	02/17/26	MSS
Benzo(b)fluoranthene	ND		ug/L	9.7	2.9	0.97	395481	02/17/26	02/17/26	MSS
Benzo(k)fluoranthene	ND		ug/L	9.7	3.0	0.97	395481	02/17/26	02/17/26	MSS
Benzo(a)pyrene	ND		ug/L	9.7	3.1	0.97	395481	02/17/26	02/17/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.7	4.1	0.97	395481	02/17/26	02/17/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	9.7	4.0	0.97	395481	02/17/26	02/17/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	9.7	4.0	0.97	395481	02/17/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	44%		%REC	15-120		0.97	395481	02/17/26	02/17/26	MSS
Phenol-d6	31%		%REC	15-120		0.97	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	79%		%REC	15-140		0.97	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	81%		%REC	15-123		0.97	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	67%		%REC	15-120		0.97	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	84%		%REC	15-120		0.97	395481	02/17/26	02/17/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	395536	02/17/26	02/18/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	395526	02/17/26	02/17/26	LVL
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	ND		mg/L	1.0	0.49	1	395528	02/17/26	02/17/26	BDR
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	**>1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/19/26 15:15	LXT
Method: SM 9221F										
Coliform, E. Coli	**1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/19/26 15:15	LXT
Method: SM2130B										
Turbidity	**36,000**		NTU	2.0	1.2	10	395530	02/17/26 14:07	02/17/26 14:07	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	**56**		mg/L	3.0		1.3	395653	02/18/26	02/18/26	WWC
Alkalinity, Total as CaCO3	**60**		mg/L	2.5		1.3	395653	02/18/26	02/18/26	WWC
Method: SM2510B Prep Method: METHOD										
Specific Conductance	**680**		umhos/cm	1.0		1	395466	02/16/26	02/16/26	AAB
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	**510**		mg/L	20		2	395465	02/16/26	02/18/26	AAB

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

ENTHALPY ANALYTICAL

Analysis Results for 553207

553207-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**19,000**		mg/L	0.5		1	395502	02/17/26	02/17/26	JAG
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	**11**		mg/L	3.0		1	395456	02/16/26 19:13	02/21/26 15:25	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	**48**		mg/L	4.0	2.0	1	395517	02/17/26	02/17/26	RDL

>	Value exceeds indicated concentration
BOD5	Estimated result, under-depleted, highest volume replicate reported
H	Holding time was exceeded
J	Estimated value
ND	Not Detected

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

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341120	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341121	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341121 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	36.30	40.00	mg/L	91%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1341122	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341122 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	36.10	40.00	mg/L	90%		78-114	1	18

Type: Blank	Lab ID: QC1341116	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341116 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	0.22		mg/L	0.10	0.0095	02/17/26	02/17/26
Magnesium	ND		mg/L	0.10	0.017	02/17/26	02/17/26
Potassium	0.90		mg/L	0.50	0.20	02/17/26	02/17/26
Sodium	2.9		mg/L	0.50	0.017	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341117	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341117 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	18.51	20.40	mg/L	91%		85-115
Magnesium	18.74	20.40	mg/L	92%		85-115
Potassium	21.10	24.00	mg/L	88%		85-115
Sodium	20.18	20.40	mg/L	99%		85-115

Type: Matrix Spike	Lab ID: QC1341118	Batch: 395497
Matrix (Source ID): Water (552611-002)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341118 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	135.0	118.5	20.40	mg/L	81%	NM	75-125	1
Magnesium	38.88	21.34	20.40	mg/L	86%		75-125	1
Potassium	36.60	16.16	24.00	mg/L	85%		75-125	1
Sodium	147.0	130.4	20.40	mg/L	81%	NM	75-125	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341119	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341119 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	136.9	118.5	20.40	mg/L	90%	NM	75-125	1	20	1
Magnesium	40.40	21.34	20.40	mg/L	93%		75-125	4	20	1
Potassium	38.12	16.16	24.00	mg/L	92%		75-125	4	20	1
Sodium	148.8	130.4	20.40	mg/L	91%	NM	75-125	1	20	1

Type:	Serial Dilution	Lab ID:	QC1341214	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341214 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	126.9	118.5	mg/L				5
Magnesium	22.86	21.34	mg/L				5
Potassium	16.66	16.16	mg/L				5
Sodium	140.3	130.4	mg/L				5

Type:	Blank	Lab ID:	QC1341496	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341496 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Iron	ND		mg/L	0.020	0.017	02/18/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341497	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341497 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Iron	0.3638	0.4000	mg/L	91%		85-115

Type:	Matrix Spike	Lab ID:	QC1341498	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341498 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Iron	0.5404	0.1591	0.4000	mg/L	95%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341499	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341499 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Iron	0.5460	0.1591	0.4000	mg/L	97%		75-125	1	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Serial Dilution**	**Lab ID:**	**QC1341543**	**Batch:**	**395627**
Matrix (Source ID):	**Water (553258-001)**	**Method:**	**EPA 200.7**	**Prep Method:**	**EPA 3015A**

QC1341543 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Iron	0.1572	0.1591	mg/L				5

Type:	**Blank**	**Lab ID:**	**QC1341220**	**Batch:**	**395533**
Matrix:	**Water**	**Method:**	**EPA 200.8**	**Prep Method:**	**EPA 3015A**

QC1341220 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	1.0	02/17/26	02/17/26
Arsenic	ND		ug/L	2.0	0.27	02/17/26	02/17/26
Barium	ND		ug/L	5.0	0.44	02/17/26	02/17/26
Beryllium	ND		ug/L	1.0	0.060	02/17/26	02/17/26
Boron	ND		ug/L	10	7.7	02/17/26	02/17/26
Cadmium	ND		ug/L	1.0	0.072	02/17/26	02/17/26
Chromium	ND		ug/L	5.0	0.43	02/17/26	02/17/26
Cobalt	ND		ug/L	1.0	0.090	02/17/26	02/17/26
Copper	ND		ug/L	3.0	0.96	02/17/26	02/17/26
Lead	ND		ug/L	5.0	0.23	02/17/26	02/17/26
Manganese	ND		ug/L	10	3.8	02/17/26	02/17/26
Nickel	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Selenium	ND		ug/L	2.0	1.9	02/17/26	02/17/26
Silver	ND		ug/L	5.0	0.37	02/17/26	02/17/26
Thallium	ND		ug/L	1.0	0.25	02/17/26	02/17/26
Tin	ND		ug/L	5.0	1.5	02/17/26	02/17/26
Vanadium	ND		ug/L	5.0	0.36	02/17/26	02/17/26
Zinc	ND		ug/L	10	7.6	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341221	Batch: 395533
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341221 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	105.6	100.0	ug/L	106%		85-115
Arsenic	98.43	100.0	ug/L	98%		85-115
Barium	98.00	100.0	ug/L	98%		85-115
Beryllium	95.79	100.0	ug/L	96%		85-115
Boron	87.05	100.0	ug/L	87%		85-115
Cadmium	98.83	100.0	ug/L	99%		85-115
Chromium	98.07	100.0	ug/L	98%		85-115
Cobalt	98.09	100.0	ug/L	98%		85-115
Copper	97.18	100.0	ug/L	97%		85-115
Lead	96.42	100.0	ug/L	96%		85-115
Manganese	99.67	100.0	ug/L	100%		85-115
Nickel	99.03	100.0	ug/L	99%		85-115
Selenium	96.10	100.0	ug/L	96%		85-115
Silver	48.82	50.00	ug/L	98%		85-115
Thallium	96.69	100.0	ug/L	97%		85-115
Tin	94.22	100.0	ug/L	94%		85-115
Vanadium	98.58	100.0	ug/L	99%		85-115
Zinc	97.50	100.0	ug/L	97%		85-115

Type: Matrix Spike	Lab ID: QC1341234	Batch: 395533
Matrix (Source ID): Water (553180-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341234 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	116.7	6.968	100.0	ug/L	110%		70-130	10
Arsenic	101.4	3.322	100.0	ug/L	98%		70-130	10
Barium	964.1	814.0	100.0	ug/L	150%	NM	70-130	10
Beryllium	102.2	ND	100.0	ug/L	102%		70-130	10
Boron	329.1	205.2	100.0	ug/L	124%	NM	70-130	10
Cadmium	104.2	1.633	100.0	ug/L	103%		70-130	10
Chromium	105.9	6.860	100.0	ug/L	99%		70-130	10
Cobalt	99.19	1.546	100.0	ug/L	98%		70-130	10
Copper	368.2	271.6	100.0	ug/L	97%		70-130	10
Lead	145.5	40.05	100.0	ug/L	105%		70-130	10
Manganese	180.9	78.49	100.0	ug/L	102%		70-130	10
Nickel	117.6	16.29	100.0	ug/L	101%		70-130	10
Selenium	89.36	ND	100.0	ug/L	89%		70-130	10
Silver	50.83	ND	50.00	ug/L	102%		70-130	10
Thallium	100.1	ND	100.0	ug/L	100%		70-130	10
Tin	112.1	2.309	100.0	ug/L	110%		70-130	10
Vanadium	104.1	3.427	100.0	ug/L	101%		70-130	10
Zinc	637.9	538.9	100.0	ug/L	99%	NM	70-130	10

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341235	Batch:	395533
Matrix (Source ID):	Water (553180-001)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341235 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	109.6	6.968	100.0	ug/L	103%		70-130	6	20	10
Arsenic	97.31	3.322	100.0	ug/L	94%		70-130	4	20	10
Barium	922.2	814.0	100.0	ug/L	108%	NM	70-130	4	20	10
Beryllium	92.98	ND	100.0	ug/L	93%		70-130	9	20	10
Boron	323.2	205.2	100.0	ug/L	118%	NM	70-130	2	20	10
Cadmium	96.79	1.633	100.0	ug/L	95%		70-130	7	20	10
Chromium	101.2	6.860	100.0	ug/L	94%		70-130	5	20	10
Cobalt	96.20	1.546	100.0	ug/L	95%		70-130	3	20	10
Copper	366.2	271.6	100.0	ug/L	95%		70-130	1	20	10
Lead	134.0	40.05	100.0	ug/L	94%		70-130	8	20	10
Manganese	194.1	78.49	100.0	ug/L	116%		70-130	7	20	10
Nickel	113.7	16.29	100.0	ug/L	97%		70-130	3	20	10
Selenium	87.64	ND	100.0	ug/L	88%		70-130	2	20	10
Silver	45.79	ND	50.00	ug/L	92%		70-130	10	20	10
Thallium	96.03	ND	100.0	ug/L	96%		70-130	4	20	10
Tin	105.4	2.309	100.0	ug/L	103%		70-130	6	20	10
Vanadium	98.21	3.427	100.0	ug/L	95%		70-130	6	20	10
Zinc	657.3	538.9	100.0	ug/L	118%	NM	70-130	3	20	10

Type:	Matrix Spike	Lab ID:	QC1341236	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341236 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	113.0	4.489	100.0	ug/L	108%		70-130	10
Arsenic	100.2	1.647	100.0	ug/L	99%		70-130	10
Barium	440.0	340.4	100.0	ug/L	100%		70-130	10
Beryllium	100.9	ND	100.0	ug/L	101%		70-130	10
Boron	244.3	151.2	100.0	ug/L	93%		70-130	10
Cadmium	97.02	ND	100.0	ug/L	97%		70-130	10
Chromium	100.7	2.456	100.0	ug/L	98%		70-130	10
Cobalt	95.79	0.2770	100.0	ug/L	96%		70-130	10
Copper	97.87	11.93	100.0	ug/L	86%		70-130	10
Lead	101.7	3.559	100.0	ug/L	98%		70-130	10
Manganese	124.9	25.62	100.0	ug/L	99%		70-130	10
Nickel	98.75	2.124	100.0	ug/L	97%		70-130	10
Selenium	80.07	ND	100.0	ug/L	80%		70-130	10
Silver	47.63	ND	50.00	ug/L	95%		70-130	10
Thallium	98.31	ND	100.0	ug/L	98%		70-130	10
Tin	94.55	ND	100.0	ug/L	95%		70-130	10
Vanadium	98.69	0.9450	100.0	ug/L	98%		70-130	10
Zinc	154.9	46.01	100.0	ug/L	109%		70-130	10

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Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341237	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341237 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	106.8	4.489	100.0	ug/L	102%		70-130	6	20	10
Arsenic	102.2	1.647	100.0	ug/L	101%		70-130	2	20	10
Barium	436.0	340.4	100.0	ug/L	96%		70-130	1	20	10
Beryllium	95.08	ND	100.0	ug/L	95%		70-130	6	20	10
Boron	240.9	151.2	100.0	ug/L	90%		70-130	1	20	10
Cadmium	94.94	ND	100.0	ug/L	95%		70-130	2	20	10
Chromium	97.30	2.456	100.0	ug/L	95%		70-130	3	20	10
Cobalt	97.95	0.2770	100.0	ug/L	98%		70-130	2	20	10
Copper	103.4	11.93	100.0	ug/L	91%		70-130	6	20	10
Lead	100.3	3.559	100.0	ug/L	97%		70-130	1	20	10
Manganese	125.1	25.62	100.0	ug/L	99%		70-130	0	20	10
Nickel	99.69	2.124	100.0	ug/L	98%		70-130	1	20	10
Selenium	92.10	ND	100.0	ug/L	92%		70-130	14	20	10
Silver	48.75	ND	50.00	ug/L	98%		70-130	2	20	10
Thallium	96.93	ND	100.0	ug/L	97%		70-130	1	20	10
Tin	96.27	ND	100.0	ug/L	96%		70-130	2	20	10
Vanadium	99.16	0.9450	100.0	ug/L	98%		70-130	0	20	10
Zinc	149.7	46.01	100.0	ug/L	104%		70-130	3	20	10

Type:	Blank	Lab ID:	QC1341089	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341089 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341090	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341090 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.840	5.000	ug/L	97%		85-115

Type:	Matrix Spike	Lab ID:	QC1341091	Batch:	395489
Matrix (Source ID):	Water (553001-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341091 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	2.199	ND	5.000	ug/L	44%	*	75-125	1

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Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341092**	**Batch:**	**395489**
Matrix (Source ID):	**Water (553001-001)**	**Method:**	**EPA 245.1**	**Prep Method:**	**EPA 245.1**

QC1341092 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	2.204	ND	5.000	ug/L	44%	*	75-125	0	20	1

Type:	**Matrix Spike**	**Lab ID:**	**QC1341093**	**Batch:**	**395489**
Matrix (Source ID):	**Water (553206-002)**	**Method:**	**EPA 245.1**	**Prep Method:**	**EPA 245.1**

QC1341093 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	859.4	ND	1000	ug/L	86%		75-125	200

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341094**	**Batch:**	**395489**
Matrix (Source ID):	**Water (553206-002)**	**Method:**	**EPA 245.1**	**Prep Method:**	**EPA 245.1**

QC1341094 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	878.7	ND	1000	ug/L	88%		75-125	2	20	200

Type:	**Blank**	**Lab ID:**	**QC1341047**	**Batch:**	**395480**
Matrix:	**Water**	**Method:**	**EPA 300.0**	**Prep Method:**	**METHOD**

QC1341047 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.062	02/17/26 08:39	02/17/26 10:55
Chloride	ND		mg/L	1.0	0.27	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	02/17/26 08:39	02/17/26 10:55
Bromide	ND		mg/L	0.30	0.049	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	02/17/26 08:39	02/17/26 10:55
Sulfate	ND		mg/L	1.0	0.26	02/17/26 08:39	02/17/26 10:55

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341048**	**Batch:**	**395480**
Matrix:	**Water**	**Method:**	**EPA 300.0**	**Prep Method:**	**METHOD**

QC1341048 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	9.808	10.00	mg/L	98%		90-110
Chloride	47.55	50.00	mg/L	95%		90-110
Nitrogen, Nitrite	4.461	4.567	mg/L	98%		90-110
Bromide	15.03	15.00	mg/L	100%		90-110
Nitrogen, Nitrate	4.517	4.518	mg/L	100%		90-110
Sulfate	25.16	25.00	mg/L	101%		90-110

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Batch QC

Type:	Matrix Spike	Lab ID:	QC1341051	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341051 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	7.736	ND	20.00	mg/L	39%	*	80-129	1
Chloride	399.6	328.3	100.0	mg/L	71%	E,*	80-123	1
Nitrogen, Nitrite	8.773	0.03079	9.134	mg/L	96%		80-122	1
Bromide	18.38	2.839	15.00	mg/L	104%		80-121	1
Nitrogen, Nitrate	9.511	ND	9.036	mg/L	105%		80-123	1
Sulfate	57.34	5.199	50.00	mg/L	104%		79-124	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341052	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341052 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	7.458	ND	20.00	mg/L	37%	*	80-129	4	21	1
Chloride	398.0	328.3	100.0	mg/L	70%	E,*	80-123		20	1
Nitrogen, Nitrite	8.484	0.03079	9.134	mg/L	93%		80-122	3	21	1
Bromide	17.94	2.839	15.00	mg/L	101%		80-121	2	20	1
Nitrogen, Nitrate	9.424	ND	9.036	mg/L	104%		80-123	1	20	1
Sulfate	55.75	5.199	50.00	mg/L	101%		79-124	3	20	1

Type:	Blank	Lab ID:	QC1341095	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341095 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341096	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341096 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9276	1.000	mg/L	93%		90-110

Type:	Matrix Spike	Lab ID:	QC1341104	Batch:	395490
Matrix (Source ID):	Water (552451-001)	Method:	EPA 350.1	Prep Method:	SM 4500-NH3-G SD

QC1341104 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	0.9906	ND	1.000	mg/L	99%		90-110	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341105**	**Batch:**	**395490**
Matrix (Source ID):	**Water (552451-001)**	**Method:**	**EPA 350.1**	**Prep Method:**	**SM 4500-NH3-G SD**

QC1341105 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	0.9784	ND	1.000	mg/L	98%		90-110	1	20	1

Type:	**Blank**	**Lab ID:**	**QC1341160**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341160 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341161**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341161 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341162**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341162 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120	0	20

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Batch QC

Type: Blank	Lab ID: QC1341055	Batch: 395481
Matrix: Water		

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1 Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	02/17/26	02/18/26
Benzoic acid	ND		ug/L	50	11	02/17/26	02/17/26
2-Methylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
Pyridine	ND		ug/L	10	2.8	02/17/26	02/17/26
Phenol	ND		ug/L	10	2.1	02/17/26	02/17/26
Naphthalene	ND		ug/L	10	3.6	02/17/26	02/17/26
3-,4-Methylphenol	ND		ug/L	10	3.0	02/17/26	02/17/26
Cresol	ND		ug/L	10		02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	36-95		02/17/26	02/17/26
Phenol-d6	28%		%REC	28-82		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	61-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	48-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	51-105		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	65-117		02/17/26	02/17/26
Method: EPA 8270E Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	02/17/26	02/17/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	02/17/26	02/17/26
Aniline	ND		ug/L	10	2.8	02/17/26	02/17/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	02/17/26	02/17/26
2-Chlorophenol	ND		ug/L	10	3.6	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
Benzyl alcohol	ND		ug/L	25	5.8	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	02/17/26	02/17/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	02/17/26	02/17/26
Hexachloroethane	ND		ug/L	10	3.0	02/17/26	02/17/26
Nitrobenzene	ND		ug/L	25	8.4	02/17/26	02/17/26
Isophorone	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Nitrophenol	ND		ug/L	10	5.4	02/17/26	02/17/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	02/17/26	02/17/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
4-Chloroaniline	ND		ug/L	10	3.1	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	10	2.2	02/17/26	02/17/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	02/17/26	02/17/26
2-Methylnaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	02/17/26	02/17/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	02/17/26	02/17/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Chloronaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
2-Nitroaniline	ND		ug/L	50	4.3	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	02/17/26	02/17/26
Acenaphthylene	ND		ug/L	10	3.9	02/17/26	02/17/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	02/17/26	02/17/26
3-Nitroaniline	ND		ug/L	10	4.0	02/17/26	02/17/26
Acenaphthene	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrophenol	ND		ug/L	50	15	02/17/26	02/17/26
4-Nitrophenol	ND		ug/L	50	8.5	02/17/26	02/17/26
Dibenzofuran	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	02/17/26	02/17/26
Diethylphthalate	ND		ug/L	10	2.9	02/17/26	02/17/26
Fluorene	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Nitroaniline	ND		ug/L	10	3.3	02/17/26	02/17/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	02/17/26	02/17/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	02/17/26	02/17/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	02/17/26	02/17/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	02/17/26	02/17/26
Hexachlorobenzene	ND		ug/L	10	3.0	02/17/26	02/17/26
Pentachlorophenol	ND		ug/L	25	5.7	02/17/26	02/17/26
Phenanthrene	ND		ug/L	10	2.9	02/17/26	02/17/26
Anthracene	ND		ug/L	10	2.8	02/17/26	02/17/26
Di-n-butylphthalate	ND		ug/L	10	3.0	02/17/26	02/17/26
Fluoranthene	ND		ug/L	10	2.8	02/17/26	02/17/26
Benzidine	ND		ug/L	50	19	02/17/26	02/17/26
Pyrene	ND		ug/L	10	2.7	02/17/26	02/17/26
Butylbenzylphthalate	ND		ug/L	10	3.6	02/17/26	02/17/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	02/17/26	02/17/26
Benzo(a)anthracene	ND		ug/L	10	2.4	02/17/26	02/17/26
Chrysene	ND		ug/L	10	2.5	02/17/26	02/17/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	02/17/26	02/17/26
Di-n-octylphthalate	ND		ug/L	10	4.7	02/17/26	02/17/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	02/17/26	02/17/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	02/17/26	02/17/26
Benzo(a)pyrene	ND		ug/L	10	3.1	02/17/26	02/17/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	02/17/26	02/17/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	02/17/26	02/17/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	15-120		02/17/26	02/17/26
Phenol-d6	28%		%REC	15-120		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	15-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	15-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	15-120		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	15-120		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample **Lab ID:** QC1341056 **Batch:** 395481
Matrix: Water

QC1341056 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	37.16	75.00	ug/L	50%		44-120
Pyridine	32.22	75.00	ug/L	43%		13-120
Phenol	17.44	75.00	ug/L	23%		10-85
Naphthalene	39.65	75.00	ug/L	53%		23-133
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%	*	36-95
Phenol-d6	9.404	40.00	ug/L	24%	*	28-82
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		61-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		48-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%	*	51-105
Terphenyl-d14	37.36	40.00	ug/L	93%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	17.44	75.00	ug/L	23%		14-120
2-Chlorophenol	39.77	75.00	ug/L	53%		46-120
1,4-Dichlorobenzene	35.25	75.00	ug/L	47%		42-120
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
N-Nitroso-di-n-propylamine	44.12	75.00	ug/L	59%		54-121
2,4-Dimethylphenol	43.49	75.00	ug/L	58%		48-120
1,2,4-Trichlorobenzene	37.20	75.00	ug/L	50%		45-120
4-Chloro-3-methylphenol	51.10	75.00	ug/L	68%		60-121
2,4,5-Trichlorophenol	59.96	75.00	ug/L	80%	b	62-124
Acenaphthene	42.74	75.00	ug/L	57%		56-120
4-Nitrophenol	43.01	75.00	ug/L	57%		17-120
2,4-Dinitrotoluene	80.08	75.00	ug/L	107%	b	69-127
Pentachlorophenol	76.69	75.00	ug/L	102%		51-120
Pyrene	74.18	75.00	ug/L	99%		68-123
Chrysene	71.37	75.00	ug/L	95%		66-120
Benzo(b)fluoranthene	68.76	75.00	ug/L	92%		67-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%		15-120
Phenol-d6	9.404	40.00	ug/L	24%		15-120
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		15-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		15-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%		15-120
Terphenyl-d14	37.36	40.00	ug/L	93%		15-120

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample Duplicate **Lab ID:** QC1341057 **Batch:** 395481
Matrix: Water

QC1341057 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1 Prep Method: EPA 3510C								
2-Methylphenol	39.37	75.00	ug/L	52%		44-120	6	51
Pyridine	30.72	75.00	ug/L	41%		13-120	5	62
Phenol	18.32	75.00	ug/L	24%		10-85	5	52
Naphthalene	40.30	75.00	ug/L	54%		23-133	2	50
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%	*	36-95		
Phenol-d6	10.15	40.00	ug/L	25%	*	28-82		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		61-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		48-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		51-105		
Terphenyl-d14	33.38	40.00	ug/L	83%		65-117		
Method: EPA 8270E Prep Method: EPA 3510C								
Phenol	18.32	75.00	ug/L	24%		14-120	5	52
2-Chlorophenol	41.62	75.00	ug/L	55%		46-120	5	52
1,4-Dichlorobenzene	35.47	75.00	ug/L	47%		42-120	1	53
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
N-Nitroso-di-n-propylamine	49.94	75.00	ug/L	67%		54-121	12	52
2,4-Dimethylphenol	46.65	75.00	ug/L	62%		48-120	7	52
1,2,4-Trichlorobenzene	39.63	75.00	ug/L	53%		45-120	6	54
4-Chloro-3-methylphenol	55.36	75.00	ug/L	74%		60-121	8	47
2,4,5-Trichlorophenol	63.60	75.00	ug/L	85%	b	62-124	6	46
Acenaphthene	48.58	75.00	ug/L	65%		56-120	13	46
4-Nitrophenol	40.38	75.00	ug/L	54%		17-120	6	44
2,4-Dinitrotoluene	76.59	75.00	ug/L	102%	b	69-127	4	40
Pentachlorophenol	72.50	75.00	ug/L	97%		51-120	6	42
Pyrene	66.28	75.00	ug/L	88%		68-123	11	39
Chrysene	66.42	75.00	ug/L	89%		66-120	7	38
Benzo(b)fluoranthene	63.90	75.00	ug/L	85%		67-120	7	39
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%		15-120		
Phenol-d6	10.15	40.00	ug/L	25%		15-120		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		15-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		15-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		15-120		
Terphenyl-d14	33.38	40.00	ug/L	83%		15-120		

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341287	Batch: 395557
Matrix: Water		

QC1341287 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
beta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
gamma-BHC	ND		ug/L	0.05	0.009	02/17/26	02/18/26
delta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Aldrin	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Endosulfan I	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Dieldrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDE	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endosulfan II	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endosulfan sulfate	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDD	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin aldehyde	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endrin ketone	ND		ug/L	0.1	0.02	02/17/26	02/18/26
4,4'-DDT	ND		ug/L	0.1	0.04	02/17/26	02/18/26
Methoxychlor	ND		ug/L	0.1	0.03	02/17/26	02/18/26
Toxaphene	ND		ug/L	2.0	0.4	02/17/26	02/18/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	02/17/26	02/18/26
Surrogates				**Limits**			
TCMX	68%		%REC	29-120		02/17/26	02/18/26
Decachlorobiphenyl	83%		%REC	33-132		02/17/26	02/18/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	02/17/26	02/18/26
Aroclor-1221	ND		ug/L	0.50	0.47	02/17/26	02/18/26
Aroclor-1232	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1242	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1248	ND		ug/L	0.50	0.24	02/17/26	02/18/26
Aroclor-1254	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1260	ND		ug/L	0.50	0.33	02/17/26	02/18/26
Aroclor-1262	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1268	ND		ug/L	0.50	0.26	02/17/26	02/18/26
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	71%		%REC	28-138		02/17/26	02/18/26

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341288**	**Batch:**	**395557**
Matrix:	**Water**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3510C**

QC1341288 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.4565	0.5000	ug/L	91%		66-121
beta-BHC	0.4739	0.5000	ug/L	95%		73-120
gamma-BHC	0.4541	0.5000	ug/L	91%		68-125
delta-BHC	0.4924	0.5000	ug/L	98%		68-131
Heptachlor	0.4546	0.5000	ug/L	91%		63-120
Aldrin	0.3598	0.5000	ug/L	72%		56-120
Heptachlor epoxide	0.4234	0.5000	ug/L	85%		65-120
Endosulfan I	0.4246	0.5000	ug/L	85%	#	68-124
Dieldrin	0.4264	0.5000	ug/L	85%		66-124
4,4'-DDE	0.4317	0.5000	ug/L	86%	#	67-131
Endrin	0.4496	0.5000	ug/L	90%		68-135
Endosulfan II	0.4690	0.5000	ug/L	94%		71-130
Endosulfan sulfate	0.4609	0.5000	ug/L	92%		68-128
4,4'-DDD	0.4920	0.5000	ug/L	98%		65-130
Endrin aldehyde	0.4266	0.5000	ug/L	85%		67-124
Endrin ketone	0.4939	0.5000	ug/L	99%		69-137
4,4'-DDT	0.4696	0.5000	ug/L	94%		65-136
Methoxychlor	0.5005	0.5000	ug/L	100%		69-150
Surrogates						
TCMX	0.3682	0.5000	ug/L	74%		29-120
Decachlorobiphenyl	0.4809	0.5000	ug/L	96%		33-132

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341289	Batch:	395557
Matrix:	Water	Method:	EPA 8081A	Prep Method:	EPA 3510C

QC1341289 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.4595	0.5000	ug/L	92%		66-121	1	20
beta-BHC	0.4665	0.5000	ug/L	93%		73-120	2	20
gamma-BHC	0.4525	0.5000	ug/L	90%		68-125	0	20
delta-BHC	0.4865	0.5000	ug/L	97%		68-131	1	20
Heptachlor	0.4399	0.5000	ug/L	88%		63-120	3	24
Aldrin	0.3518	0.5000	ug/L	70%		56-120	2	30
Heptachlor epoxide	0.4068	0.5000	ug/L	81%		65-120	4	20
Endosulfan I	0.4035	0.5000	ug/L	81%	#	68-124	5	20
Dieldrin	0.4124	0.5000	ug/L	82%		66-124	3	22
4,4'-DDE	0.4084	0.5000	ug/L	82%	#	67-131	6	21
Endrin	0.4346	0.5000	ug/L	87%		68-135	3	20
Endosulfan II	0.4515	0.5000	ug/L	90%		71-130	4	21
Endosulfan sulfate	0.4454	0.5000	ug/L	89%		68-128	3	21
4,4'-DDD	0.4639	0.5000	ug/L	93%		65-130	6	22
Endrin aldehyde	0.4102	0.5000	ug/L	82%		67-124	4	20
Endrin ketone	0.4766	0.5000	ug/L	95%		69-137	4	21
4,4'-DDT	0.4398	0.5000	ug/L	88%		65-136	7	23
Methoxychlor	0.4512	0.5000	ug/L	90%		69-150	10	23
Surrogates								
TCMX	0.3704	0.5000	ug/L	74%		29-120		
Decachlorobiphenyl	0.4315	0.5000	ug/L	86%		33-132		

Type:	Lab Control Sample	Lab ID:	QC1341290	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341290 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.680	5.000	ug/L	94%		69-120
Aroclor-1260	4.571	5.000	ug/L	91%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.3923	0.5000	ug/L	78%		28-138

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341291	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341291 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	4.801	5.000	ug/L	96%		69-120	3	22
Aroclor-1260	5.016	5.000	ug/L	100%		72-124	9	25
Surrogates								
Decachlorobiphenyl (PCB)	0.4253	0.5000	ug/L	85%		28-138		

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341072	Batch: 395486
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1341072 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	48.00	50.00	ug/L	96%		69-128
MTBE	47.78	50.00	ug/L	96%		66-125
Benzene	46.84	50.00	ug/L	94%		76-121
Trichloroethene	46.88	50.00	ug/L	94%		76-124
Toluene	46.07	50.00	ug/L	92%		76-120
Chlorobenzene	45.85	50.00	ug/L	92%		78-120
Surrogates						
Dibromofluoromethane	50.21	50.00	ug/L	100%		70-130
1,2-Dichloroethane-d4	50.99	50.00	ug/L	102%		70-130
Toluene-d8	50.12	50.00	ug/L	100%		70-130
Bromofluorobenzene	58.75	50.00	ug/L	118%		70-130

Type: Lab Control Sample Duplicate	Lab ID: QC1341073	Batch: 395486
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1341073 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	51.75	50.00	ug/L	104%		69-128	8	23
MTBE	51.13	50.00	ug/L	102%		66-125	7	22
Benzene	50.77	50.00	ug/L	102%		76-121	8	21
Trichloroethene	49.74	50.00	ug/L	99%		76-124	6	22
Toluene	49.22	50.00	ug/L	98%		76-120	7	21
Chlorobenzene	49.53	50.00	ug/L	99%		78-120	8	20
Surrogates								
Dibromofluoromethane	49.94	50.00	ug/L	100%		70-130		
1,2-Dichloroethane-d4	50.38	50.00	ug/L	101%		70-130		
Toluene-d8	49.46	50.00	ug/L	99%		70-130		
Bromofluorobenzene	59.83	50.00	ug/L	120%		70-130		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1341076**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroprene	ND		ug/L	200	2.7	02/17/26	02/17/26
3-Chloropropene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Ethyl methacrylate	ND		ug/L	50	3.9	02/17/26	02/17/26
Ethanol	ND		ug/L	500	160	02/17/26	02/17/26
2-Hexanone	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Isopropanol (IPA)	ND		ug/L	200	96	02/17/26	02/17/26
Methyl acrylonitrile	ND		ug/L	35	4.2	02/17/26	02/17/26
Vinyl Acetate	ND		ug/L	50	3.2	02/17/26	02/17/26
Acrolein	ND		ug/L	200	2.6	02/17/26	02/17/26
Acrylonitrile	ND		ug/L	10	0.7	02/17/26	02/17/26
Freon 12	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloromethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Vinyl Chloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Trichlorofluoromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Iodomethane	ND		ug/L	5.0		02/17/26	02/17/26
Acetone	ND		ug/L	100	14	02/17/26	02/17/26
Freon 113	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Methylene Chloride	ND		ug/L	10	0.2	02/17/26	02/17/26
MTBE	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
2-Butanone	ND		ug/L	10	1.3	02/17/26	02/17/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2,2-Dichloropropane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloroform	ND		ug/L	5.0	0.08	02/17/26	02/17/26
Bromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Carbon Tetrachloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloroethane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Benzene	ND		ug/L	1.0	0.1	02/17/26	02/17/26
Trichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloropropane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Bromodichloromethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Dibromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	02/17/26	02/17/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Toluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	02/17/26	02/17/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3-Dichloropropane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Tetrachloroethene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Dibromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Ethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
m,p-Xylenes	ND		ug/L	5.0	0.2	02/17/26	02/17/26
o-Xylene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Styrene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromoform	ND		ug/L	5.0	0.06	02/17/26	02/17/26
Isopropylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Propylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2-Chlorotoluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Chlorotoluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
tert-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
sec-Butylbenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
n-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Xylene (total)	ND		ug/L	5.0		02/17/26	02/17/26
Surrogates				**Limits**			
Dibromofluoromethane	99%		%REC	70-130		02/17/26	02/17/26
1,2-Dichloroethane-d4	103%		%REC	70-130		02/17/26	02/17/26
Toluene-d8	99%		%REC	70-130		02/17/26	02/17/26
Bromofluorobenzene	106%		%REC	70-130		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341144	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341144 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	19.62	ND	20.00	ug/L	98%		62-131	1
MTBE	20.46	ND	20.00	ug/L	102%		61-124	1
Benzene	19.36	ND	20.00	ug/L	97%		70-123	1
Trichloroethene	19.65	ND	20.00	ug/L	98%		65-131	1
Toluene	19.06	ND	20.00	ug/L	95%		69-120	1
Chlorobenzene	19.61	ND	20.00	ug/L	98%		72-121	1
Surrogates								
Dibromofluoromethane	50.40		50.00	ug/L	101%		70-130	1
1,2-Dichloroethane-d4	53.54		50.00	ug/L	107%		70-130	1
Toluene-d8	49.63		50.00	ug/L	99%		70-130	1
Bromofluorobenzene	54.23		50.00	ug/L	108%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341145	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341145 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	18.95	ND	20.00	ug/L	95%		62-131	3	31	1
MTBE	19.83	ND	20.00	ug/L	99%		61-124	3	30	1
Benzene	19.05	ND	20.00	ug/L	95%		70-123	2	31	1
Trichloroethene	19.16	ND	20.00	ug/L	96%		65-131	3	31	1
Toluene	18.95	ND	20.00	ug/L	95%		69-120	1	29	1
Chlorobenzene	19.36	ND	20.00	ug/L	97%		72-121	1	29	1
Surrogates										
Dibromofluoromethane	50.12		50.00	ug/L	100%		70-130			1
1,2-Dichloroethane-d4	53.31		50.00	ug/L	107%		70-130			1
Toluene-d8	49.92		50.00	ug/L	100%		70-130			1
Bromofluorobenzene	53.80		50.00	ug/L	108%		70-130			1

Type:	Blank	Lab ID:	QC1340973	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340973 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	02/16/26	02/17/26
Surrogates				**Limits**			
1,4-Dioxane-d8 (SUR)	98%		%REC	80-120		02/16/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1340974	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340974 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.846	10.00	ug/L	98%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.879	10.00	ug/L	99%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1340975	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340975 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	10.64	10.00	ug/L	106%		79-120	8	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.41	10.00	ug/L	104%		80-120		

Type:	Blank	Lab ID:	QC1341224	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341224 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	02/17/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341225	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341225 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1037	0.1000	mg/L	104%		85-115

Type:	Matrix Spike	Lab ID:	QC1341238	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341238 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1029	ND	0.1000	mg/L	103%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341239	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341239 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1012	ND	0.1000	mg/L	101%		80-120	2	20	0.5

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341240	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341240 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1025	ND	0.1000	mg/L	102%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341241	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341241 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.08667	ND	0.1000	mg/L	87%		80-120	17	20	0.5

Type:	Blank	Lab ID:	QC1341189	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341189 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341190	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341190 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	0.9000	1.000	mg/L	90%		90-110

Type:	Matrix Spike	Lab ID:	QC1341218	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341218 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341219	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341219 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	0	20	1

Type:	Blank	Lab ID:	QC1341194	Batch:	395528
Matrix:	Water	Method:	SM 5310B	Prep Method:	SM 5310B

QC1341194 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341195	Batch: 395528
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1341195 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.92	25.00	mg/L	92%		85-115

Type: Matrix Spike	Lab ID: QC1341196	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341196 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	224.1	197.3	25.00	mg/L	107%	NM	75-125	3

Type: Matrix Spike Duplicate	Lab ID: QC1341197	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341197 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	201.1	197.3	25.00	mg/L	15%	NM	75-125	11	25	3

Type: Sample Duplicate	Lab ID: QC1341211	Batch: 395530
Matrix (Source ID): Water (553203-001)	Method: SM2130B	

QC1341211 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	1,457	1459	NTU		0	20	1

Type: Blank	Lab ID: QC1341579	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341579 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.4		02/18/26	02/18/26
Alkalinity, Total as CaCO3	ND		mg/L	2.0		02/18/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341580	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341580 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO3	108.2	100.0	mg/L	108%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC1341581	Batch:	395653
Matrix (Source ID):	Water (553203-001)	Method:	SM2320B	Prep Method:	METHOD

QC1341581 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	103.9	102.3	mg/L		2	20	1.3
Alkalinity, Total as CaCO3	85.20	83.85	mg/L		2	20	1.3

Type:	Sample Duplicate	Lab ID:	QC1341011	Batch:	395466
Matrix (Source ID):	Water (553207-001)	Method:	SM2510B	Prep Method:	METHOD

QC1341011 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	253.4	266.1	umhos/cm		5	20	1

Type:	Blank	Lab ID:	QC1341008	Batch:	395465
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1341008 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	10		02/16/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341009	Batch:	395465
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1341009 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	1,018	1000	mg/L	102%		90-110

Type:	Sample Duplicate	Lab ID:	QC1341010	Batch:	395465
Matrix (Source ID):	Water (553207-001)	Method:	SM2540C	Prep Method:	METHOD

QC1341010 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	242.0	256.0	mg/L		6*	5	2

Type:	Blank	Lab ID:	QC1341133	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341133 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341134	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341134 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	98.50	100.0	mg/L	99%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341135	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341135 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	98.75	100.0	mg/L	99%		90-110	0	5

Type:	Sample Duplicate	Lab ID:	QC1341136	Batch:	395502
Matrix (Source ID):	Water (553203-001)	Method:	SM2540D	Prep Method:	METHOD

QC1341136 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	7,940	7840	mg/L		1	5	1

Type:	Blank	Lab ID:	QC1340976	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340976 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		02/16/26 14:46	02/21/26 15:25

Type:	Lab Control Sample	Lab ID:	QC1340977	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340977 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	193.8	198.0	mg/L	98%		84.6-115.4

Type:	Sample Duplicate	Lab ID:	QC1340978	Batch:	395456
Matrix (Source ID):	Water (553203-001)	Method:	SM5210B	Prep Method:	METHOD

QC1340978 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	3.720	3.810	mg/L	BOD5	2	30	1

Type:	Blank	Lab ID:	QC1341164	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341164 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.0	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341165	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	90.00	100.0	mg/L	90%		90-110

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1341172**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341172 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	92.00	9.000	100.0	mg/L	83%		75-125	2

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341173**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	94.00	9.000	100.0	mg/L	85%		75-125	2	20	2

#	CCV drift outside limits; average CCV drift within limits per method requirements
*	Value is outside QC limits
BOD5	Estimated result, under-depleted, highest volume replicate reported
E	Response exceeds instrument's linear range
ND	Not Detected
NM	Not Meaningful
b	See narrative

Laboratory Job Number 553207

Subcontracted Products

Pace Laboratories

Date of Report: 02/24/2026

David Tripp

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

Client Project:	EO-553207
Pace Project:	Chiquita Canyon Landfill Stormwater
Pace Work Order:	2602486
Invoice ID:	B531845

Enclosed are the results of analyses for samples received by the laboratory on 2/18/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Ragen Williams
Client Service Rep

Steven Bennett
Operations Manager

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

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2602486-01 - SOUTH BASIN - WESTERN INLET

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ENTHALPY ANALYTICAL

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

2602486

RUSH

Subcontract Laboratory:
Pace Laboratories
4100 Atlas Court
Bakersfield, CA 93308
ATTN: Ragen Schallock
PO #: Required, to be sent via email 2602486

Enthalpy Order: EO-553207
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: RUSH TAT
Report Level: II
Report To: MDL
EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

Notes:
CHIQUITA Stormwater; Pace please advise regarding RUSH TAT

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	16-FEB-2026 09:20	553207-001	1	Water	Organophosphorus Pesticides	-1
SOUTH BASIN - EASTERN INLET	16-FEB-2026 09:30	553207-002	1	Water	Organophosphorus Pesticides	-2

Notes:	Relinquished By:	Received By:
	[signature]	TShet Oliveros
	Date: 2.17.26 16:56	Date: 2/18/26 1004
	Date:	Date:
	Date:	Date:

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Chain of Custody and Cooler Receipt Form for 2602486 Page 2 of 2

PACE ANALYTICAL — COOLER RECEIPT FORM — Page 1 Of 1

Submission #: 2602486

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 ☐ Intact? Yes ☐ No ☐ | Containers ☐ Intact? Yes ☐ No ☐ | None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.97 Container: NA Thermometer ID: 366

Temperature: (A) 3.5 °C / (C) 3.6 °C

Date/Time 2/18/26

Analyst Init FOZ 1004

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								
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

CHK BY: JW DISTRIBUTION: SLM SUB OUT ☐

Comments:

Sample Numbering Completed By: FOZ Date/Time: 1008 2/18/26

A = Actual / C = Corrected

Rev 23 05/20/22

[S:\WPDocWordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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ENVIRONMENTAL SCIENCES

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2602486-01	**COC Number:**	---	**Receive Date:**	02/18/2026 10:04
	Project Number:	---	**Sampling Date:**	02/16/2026 09:20
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	SOUTH BASIN - WESTERN INLET	**Lab Matrix:**	Water
	Sampled By:	CLIENT	**Sample Type:**	Water
2602486-02	**COC Number:**	---	**Receive Date:**	02/18/2026 10:04
	Project Number:	---	**Sampling Date:**	02/16/2026 09:30
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	SOUTH BASIN - EASTERN INLET	**Lab Matrix:**	Water
	Sampled By:	CLIENT	**Sample Type:**	Water

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2602486-01 | **Client Sample Name:** SOUTH BASIN - WESTERN INLET, 2/16/2026 9:20:00AM, 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)	49.2	%	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	02/23/26 10:15	02/24/26 01:59	IJC	GC-18	0.980	B227696	EPA 3510C

DCN = Data Continuation Number

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2602486-02 | **Client Sample Name:** SOUTH BASIN - EASTERN INLET, 2/16/2026 9:30:00AM, 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)	21.6	%	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	02/23/26 10:15	02/24/26 02:28	IJC	GC-18	0.971	B227696	EPA 3510C

DCN = Data Continuation Number

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931 West Barkley Avenue
Orange, CA 92868

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
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: B227696							
Azinphos methyl	B227696-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B227696-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B227696-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B227696-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B227696-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B227696-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B227696-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B227696-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Naled	B227696-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B227696-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B227696-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B227696-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	**B227696-BLK1**	**80.4**	%	**50 - 130 (LCL - UCL)**			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BLK1	PB	EPA-8141A	02/23/26	02/24/26 00:30	IJC	GC-18	1

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
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 Percent Recovery	Control Limits RPD	Lab Quals	Run #
QC Batch ID: B227696											
Bolstar	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 130			1
	B227696-BSD1	LCSD	1.8400	2.0000	ug/L	92.0	8.2	50 - 130	30		2
Chlorpyrifos	B227696-BS1	LCS	1.6650	2.0000	ug/L	83.2		60 - 120			1
	B227696-BSD1	LCSD	1.7150	2.0000	ug/L	85.8	3.0	60 - 120	30		2
Diazinon	B227696-BS1	LCS	1.6300	2.0000	ug/L	81.5		60 - 130			1
	B227696-BSD1	LCSD	1.7300	2.0000	ug/L	86.5	6.0	60 - 130	30		2
Methyl parathion	B227696-BS1	LCS	1.7000	2.0000	ug/L	85.0		60 - 120			1
	B227696-BSD1	LCSD	1.8450	2.0000	ug/L	92.2	8.2	60 - 120	30		2
Mevinphos	B227696-BS1	LCS	1.4050	2.0000	ug/L	70.2		50 - 120			1
	B227696-BSD1	LCSD	1.5250	2.0000	ug/L	76.2	8.2	50 - 120	30		2
Ronnel (Fenchlorphos)	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 120			1
	B227696-BSD1	LCSD	1.8350	2.0000	ug/L	91.8	7.9	50 - 120	30		2
Stirophos (Tetrachlorvinphos)	B227696-BS1	LCS	1.7650	2.0000	ug/L	88.2		50 - 120			1
	B227696-BSD1	LCSD	1.9100	2.0000	ug/L	95.5	7.9	50 - 120	30		2
Triphenylphosphate (Surrogate)	B227696-BS1	LCS	1.7600	2.5000	ug/L	70.4		50 - 130			1
	B227696-BSD1	LCSD	2.1250	2.5000	ug/L	85.0	18.8	50 - 130			2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BS1	LCS	EPA-8141A	02/23/26	02/24/26 00:59	IJC	GC-18	1
2	B227696-BSD1	LCSD	EPA-8141A	02/23/26	02/24/26 01:29	IJC	GC-18	1

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553207
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.

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Laboratory Job Number 553207

Subcontracted Products

McCampbell Analytical, Inc.

McCampbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder:	2602B22	**Amended:**	03/13/2026
		Revision:	1
Report Created for:	Enthalpy Analytical		
	931 West Barkley Avenue Orange, CA 92868		
Project Contact:	David Tripp		
Project P.O.:	079649		
Project:	EO-553207		
Project Location:			
Project Received:	02/18/2026		

Analytical Report reviewed & approved for release on 02/25/2026 by:

Tracy Babjar

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.

1534 Willow Pass Rd. Pittsburg, CA 94565 ♦ TEL: (877) 252-9262 ♦ FAX: (925) 252-9269 ♦ www.mccampbell.com

CA ELAP 1644 ♦ ORELAP (NELAP) 4033 ♦ AIHA-LAP ID#232255 ♦ DoD-ELAP Cert # L22-757

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Revision History

Client: Enthalpy Analytical **WorkOrder:** 2602B22
Project: EO-553207

Date	Revision	Reason
03/13/2026	1	Revised to report less dilute.

McCampbell Analytical, Inc.
"When Quality Counts"
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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B22
Project: EO-553207

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.

McCampbell Analytical, Inc.
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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B22

Project: EO-553207

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.
b1	Aqueous sample that contains greater than ~1 vol. % sediment

McCampbell Analytical, Inc.
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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Received:	02/18/2026 9:54	**Extraction Method:**	E8151A
Date Prepared:	02/19/2026	**Analytical Method:**	E8151A
Project:	EO-553207	**Unit:**	µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2602B22-001A	Water	02/16/2026 09:20	GC15A 03112631.D	335931

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	0.53	1.0	1	03/11/2026 20:29
Bentazon	ND	0.32	1.0	1	03/11/2026 20:29
Chloramben	ND	0.64	1.0	1	03/11/2026 20:29
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	1	03/11/2026 20:29
2,4-DB	ND	0.42	1.0	1	03/11/2026 20:29
Dalapon	ND	0.77	1.0	1	03/11/2026 20:29
DCPA (mono & diacid)	ND	0.50	1.0	1	03/11/2026 20:29
Dicamba	ND	0.074	0.20	1	03/11/2026 20:29
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	1	03/11/2026 20:29
Dichloroprop	ND	0.35	1.0	1	03/11/2026 20:29
Dinoseb (DNBP)	ND	0.30	1.0	1	03/11/2026 20:29
MCPA	ND	1.3	2.0	1	03/11/2026 20:29
MCPP	ND	1.2	2.0	1	03/11/2026 20:29
4-Nitrophenol	ND	0.77	1.0	1	03/11/2026 20:29
Pentachlorophenol (PCP)	ND	0.055	0.20	1	03/11/2026 20:29
Picloram	ND	0.38	1.0	1	03/11/2026 20:29
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	1	03/11/2026 20:29
2,4,5-TP (Silvex)	ND	0.16	0.50	1	03/11/2026 20:29

Surrogates	REC (%)	Limits	DF	
DCAA	92	60-140	1	03/11/2026 20:29

Analyst(s): DP Analytical Comments: b1

(Cont.)

CA ELAP 1644 • ORELAP (NELAP) 4033

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http://www.mccampbell.com / E-mail: main@mccampbell.com

Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Received:	02/18/2026 9:54	**Extraction Method:**	E8151A
Date Prepared:	02/19/2026	**Analytical Method:**	E8151A
Project:	EO-553207	**Unit:**	µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - EASTERN INLET	2602B22-002A	Water	02/16/2026 09:30	GC15A 03112632.D	335931

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	0.53	1.0	1	03/11/2026 20:54
Bentazon	ND	0.32	1.0	1	03/11/2026 20:54
Chloramben	ND	0.64	1.0	1	03/11/2026 20:54
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	1	03/11/2026 20:54
2,4-DB	ND	0.42	1.0	1	03/11/2026 20:54
Dalapon	ND	0.77	1.0	1	03/11/2026 20:54
DCPA (mono & diacid)	ND	0.50	1.0	1	03/11/2026 20:54
Dicamba	ND	0.074	0.20	1	03/11/2026 20:54
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	1	03/11/2026 20:54
Dichloroprop	ND	0.35	1.0	1	03/11/2026 20:54
Dinoseb (DNBP)	ND	0.30	1.0	1	03/11/2026 20:54
MCPA	ND	1.3	2.0	1	03/11/2026 20:54
MCPP	ND	1.2	2.0	1	03/11/2026 20:54
4-Nitrophenol	ND	0.77	1.0	1	03/11/2026 20:54
Pentachlorophenol (PCP)	ND	0.055	0.20	1	03/11/2026 20:54
Picloram	ND	0.38	1.0	1	03/11/2026 20:54
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	1	03/11/2026 20:54
2,4,5-TP (Silvex)	ND	0.16	0.50	1	03/11/2026 20:54

Surrogates	REC (%)	Limits	DF	
DCAA	82	60-140	1	03/11/2026 20:54

Analyst(s): DP

Analytical Comments: b1

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Received:	02/18/2026 9:54	**Extraction Method:**	RSK175
Date Prepared:	02/19/2026-02/20/2026	**Analytical Method:**	RSK175
Project:	EO-553207	**Unit:**	µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2602B22-001B	Water	02/16/2026 09:20	GC26 0219260108.D	336048

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	**380**	50	50	1	02/19/2026 16:43

Analyst(s): CLO Analytical Comments: b1

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - EASTERN INLET	2602B22-002B	Water	02/16/2026 09:30	GC26 0220260904.D	336209

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	**190**	50	50	1	02/20/2026 10:55

Analyst(s): CLO Analytical Comments: b1

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553207	**Sample ID:**	MB/LCS/LCSD-335931

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.)

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553207	**Sample ID:**	MB/LCS/LCSD-335931

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	102	102	70-130	0.562	30
Bentazon	11	11	10	112	112	70-130	0.0788	30
Chloramben	12	11	10	116	114	70-130	2.13	30
2,4-D (Dichlorophenoxyacetic acid)	11	11	10	108	106	70-130	2.32	30
2,4-DB	11	11	10	107	107	70-130	0.228	30
Dalapon	10	10	10	103	100	70-130	3.23	30
DCPA (mono & diacid)	9.6	9.3	10	96	93	70-130	3.06	30
Dicamba	10	10	10	103	102	70-130	1.22	30
3,5-Dichlorobenzoic Acid	10	10	10	100	100	70-130	0.560	30
Dichloroprop	10	9.9	10	103	99	70-130	3.50	30
Dinoseb (DNBP)	10	10	10	102	100	70-130	1.21	30
MCPA	110	100	100	110	102	70-130	6.90	30
MCPP	120	110	100	120	115	70-130	4.52	30
4-Nitrophenol	8.3	8.3	10	83	83	70-130	0.0857	30
Pentachlorophenol (PCP)	10	10	10	102	100	70-130	1.70	30
Picloram	9.9	9.8	10	99	98	70-130	0.520	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	104	103	70-130	1.10	30
2,4,5-TP (Silvex)	10	10	10	104	102	70-130	1.69	30
Surrogate Recovery								
DCAA	9.9	9.8	10	99	98	70-130	1.11	30

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Prepared:	02/19/2026	**BatchID:**	336048
Date Analyzed:	02/19/2026	**Extraction Method:**	RSK175
Instrument:	GC26	**Analytical Method:**	RSK175
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553207	**Sample ID:**	MB/LCS/LCSD-336048

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	150	140	187.2	79	75	70-130	5.55	30

(Cont.)

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B22
Date Prepared:	02/20/2026	**BatchID:**	336209
Date Analyzed:	02/20/2026	**Extraction Method:**	RSK175
Instrument:	GC26	**Analytical Method:**	RSK175
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553207	**Sample ID:**	MB/LCS/LCSD-336209

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	160	140	187.2	85	77	70-130	9.93	30

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Certified Analyte List

Client: Enthalpy Analytical **WorkOrder:** 2602B22

Project: EO-553207

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.

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Pittsburg, CA 94565-1701
(925) 252-9262

CHAIN-OF-CUSTODY RECORD

WorkOrder: 2602B22 **ClientCode: ENO** **QuoteID: 262776**

☐ WaterTrax ☐ CLIP ☐ EDF ☑ 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: 079649
Project: EO-553207

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: **02/18/2026**
Date Logged: **02/18/2026**

Lab ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2602B22-001	SOUTH BASIN - WESTERN INLET	Water	2/16/2026 09:20	☐	A	A	B									
2602B22-002	SOUTH BASIN - EASTERN INLET	Water	2/16/2026 09:30	☐	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.

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WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL
Client Contact: David Tripp
Contact's Email: david.tripp@enthalpy.com

Project: EO-553207
Comments

Work Order: 2602B22
QC Level: LEVEL 2
Date Logged: 2/18/2026

☐ 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	SOUTH BASIN - WESTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	2/16/2026 9:20	5 days	2/25/2026	2%+	☐	☐
001B	SOUTH BASIN - WESTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	2/16/2026 9:20	5 days	2/25/2026	2%+	☐	☐
002A	SOUTH BASIN - EASTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	2/16/2026 9:30	5 days	2/25/2026	2%+	☐	☐
002B	SOUTH BASIN - EASTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	2/16/2026 9:30	5 days	2/25/2026	2%+	☐	☐

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.**

Cont./Comp. = Containers /Composites

2602B22

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

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

Enthalpy Order: EO-553207
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: Hold time RUSH
Report Level: II
Report To: MDL
EDDs: Standard Excel EDD

Notes:
CHIQUITA Stormwater - Hold time rush please, if necessary

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	16-FEB-2026 09:20	553207-001	1	Water	EPA 8151A Chlorinated Herbicides	
				Water	RSK-175 CO2	
SOUTH BASIN - EASTERN INLET	16-FEB-2026 09:30	553207-002	1	Water	EPA 8151A Chlorinated Herbicides	
				Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
	[signature]	
	Date: 2-17-26 17:45	Date:
		Emily Rv 2/18/26 0954
	Date:	Date:
	Date:	Date:

GIS: 564096452

20 cont
IR#8

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Sample Receipt Checklist

Client Name: **Enthalpy Analytical**
Project: **EO-553207**

Date and Time Received: **2/18/2026 09:54**
Date Logged: **2/18/2026**
Received by: Emily Perez
Logged by: Emily Perez

WorkOrder №: **2602B22** Matrix:
Carrier: Golden State Overnight

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: 2°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 553207

Subcontracted Products

Enthalpy - El Dorado Hills

March 05, 2026

Enthalpy Analytical - El Dorado Hills
Work Order No. 2602172

Mr. David Tripp
Enthalpy Analytical
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Enthalpy Analytical - EDH on February 18, 2026 under your Project Name 'EO-553207'.

Enthalpy Analytical - 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@enthalpy.com.

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

Sincerely,



Mark Rein
Project Manager

Enthalpy Analytical -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 Enthalpy Analytical -EDH .

Enthalpy Analytical - EDH Work Order No. 2602172
Case Narrative

Sample Condition on Receipt:

Two water samples were received and stored securely in accordance with Enthalpy Analytical - 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

These 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
2602172-01	SOUTH BASIN - WESTERN INLET	16-Feb-26 09:20	18-Feb-26 10:45	Amber Glass NM Bottle, 1L
2602172-02	SOUTH BASIN - EASTERN INLET	16-Feb-26 09:30	18-Feb-26 10:45	Amber Glass NM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553207
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BLK1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26
Column: ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	10.0		03-Mar-26 00:00	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	85.0	40 - 135		03-Mar-26 00:00	1
37Cl-2,3,7,8-TCDD	CRS	90.1	40 - 135		03-Mar-26 00:00	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: OPR

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553207
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BS1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26 04:13
Column: ZB-DIOXIN

Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	377	400	94.3	70-130		27-Feb-26 10:36	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	69.7	40-135		27-Feb-26 10:36	1
37Cl-2,3,7,8-TCDD	CRS	70.2	40-135		27-Feb-26 10:36	1

Sample ID: SOUTH BASIN - WESTERN INLET

EPA Method 8290A

Client Data

Name:	Enthalpy Analytical
Project:	EO-553207
Matrix:	Water
Date Collected:	16-Feb-26 09:20

Laboratory Data

Lab Sample:	2602172-01	Date Received:	18-Feb-26 10:45
QC Batch:	B26B311	Date Extracted:	26-Feb-26
Sample Size:	0.502 L	Column:	ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.55	9.97		04-Mar-26 05:09	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	78.4	40 - 135		04-Mar-26 05:09	1
37Cl-2,3,7,8-TCDD	CRS	85.8	40 - 135		04-Mar-26 05:09	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: SOUTH BASIN - EASTERN INLET

EPA Method 8290A

Client Data

Name:	Enthalpy Analytical
Project:	EO-553207
Matrix:	Water
Date Collected:	16-Feb-26 09:30

Laboratory Data

Lab Sample:	2602172-02	Date Received:	18-Feb-26 10:45
QC Batch:	B26B311	Date Extracted:	26-Feb-26
Sample Size:	0.502 L	Column:	ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.55	9.97		04-Mar-26 05:55	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	65.8	40 - 135		04-Mar-26 05:55	1
37Cl-2,3,7,8-TCDD	CRS	65.5	40 - 135		04-Mar-26 05:55	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.

Enthalpy Analytical - 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 Enthalpy.com/Resources/Accreditations.

ENTHALPY ANALYTICAL

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

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-553207
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)

2602172
4.6°C

Notes:
CHIQUITA Stormwater - 15wd TAT or less if at all possible. No decanting.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	16-FEB-2026 09:20	553207-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	
SOUTH BASIN - EASTERN INLET	16-FEB-2026 09:30	553207-002	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
	[signature]	Kelia Wadsworth Kelia Wadsworth
	Date: 2-17-26 16:56	Date: 02/19/26 1045
	Date:	Date:
	Date:	Date:

CoC/Label Reconciliation Report WO# 2602172

LabNumber	CoC Sample ID		SampleAlias	Sample Date/Time		Container	BaseMatrix	Sample Comments
2602172-01	A SOUTH BASIN - WESTERN INLET	☑	553207-001	16-Feb-26 09:20	☑	Amber Glass NM Bottle, 1L	Aqueous	
2602172-02	A SOUTH BASIN - EASTERN INLET	☑	553207-002	16-Feb-26 09:30	☑	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:

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None (All) Other

Verifed by/Date: KAW 02/18/26
XAO 02/18/26

ATTACHMENT B

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

enthalpy.com

Lab Job Number : 553208
Report Level : II
Report Date : 03/17/2026

Analytical Report *prepared for:*

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

Project: CCLF STORMWATER - Stormwater Outlet

Authorized for release by:

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

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

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

ENTHALPY ANALYTICAL

Sample Summary

Matt Breuer Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384		Lab Job #: Project No: Location: Date Received:	553208 CCLF STORMWATER Stormwater Outlet 02/16/26

Sample ID	Lab ID	Collected	Matrix
OUTLET	553208-001	02/16/26 12:02	Water

Case Narrative

Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384 Matt Breuer	Lab Job Number: 553208 Project No: CCLF STORMWATER Location: Stormwater Outlet Date Received: 02/16/26

- This data package contains sample and QC results for one water sample, requested for the above referenced project on 02/17/26. The sample was 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.

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

- OUTLET (lab # 553208-001) had pH greater than 2.
- No other analytical problems were encountered.

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

- High responses were observed for 2,4-dinitrotoluene and 2,4,5-trichlorophenol in the CCV analyzed 02/17/26 08:03; affected data was qualified with "b".
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low surrogate recoveries were observed for phenol-d6 in OUTLET (lab # 553208-001) and the BS/BSD for batch 395481.
- Low surrogate recovery was observed for 2-fluorobiphenyl in the BS for batch 395481.
- Low surrogate recoveries were observed for 2-fluorophenol in the BS/BSD for batch 395481.
- 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):

- OUTLET (lab # 553208-001) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

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

- Low recoveries were observed for mercury in the MS/MSD for batch 395489; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Calcium, potassium, and sodium were detected above the RL in the method blank for batch 395497; these analytes were detected in the sample at a level at least 10 times that of the blank.
- No other analytical problems were encountered.

Ion Chromatography (EPA 300.0):

- Low recoveries were observed for chloride and fluoride in the MS/MSD for batch 395480; the parent sample was not a project sample, and the LCS was within limits.
- Responses exceeding the instrument's linear range were observed for chloride in the MS/MSD for batch 395480; affected data was qualified with "E".
- No other analytical problems were encountered.

Total Phosphorus as P (SM 4500-P-B5-E):
No 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 - WESTERN INLET (lab # 553207-001).
- 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):
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

Chain of Custody Record

Lab No: 553208

Page: 1 of 3

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnection	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

	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	Test Instructions / Comments
1	Outlet	02/16/26	1202	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.2°C, pH 8.74
2																	
3																	IR 10
4																	4.6/4.8
5																	4.5/4.7
6																	
7																	
8																	
9																	
10																	

Analysis Request

Test Instructions / Comments

200.8 - Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn, Pb, Sb, Se, Sn, Tl, V, Zn
200.7 - Fe, Ca, K, Mg, Na

Additional email recipients:
matt.breuer@wasteconnections.com
stormwater@wasteconnections.com
tmb@swteng.com
aav@swteng.com

Direct invoices to:
Maribel Bolanos
(661) 257-3665

Login 553208

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		C. Hargrave	CTEH	2/16/26 17:20
1 Received By:		Michael Krymen	EA	2/16/26 1720
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnection	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:	GA, CH

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	SM4500-S2-D Total Sulfide	420.1 Total Phenolics	1664A Oil and Grease	9221B Tota Coliform	9221F E. Coli	300.0 Cl, Br, Fl, NO3, NO2, SO4	2540D TSS	5310B TOC	8270 SIM 1,4-Dioxane	SM2320B Alkalinity	Test Instructions / Comments
1	Outlet	02/16/26	1202	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.2°C, pH 8.74
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:				2/16/26 17:20
1 Received By:		Michael Kryger	EA	2/16/26 1720
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

7 of 80

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 3 of 3

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnectior	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:	GA, CH

	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		Test Instructions / Comments
1	Outlet	02/16/26	1202	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 14.2°C, pH 8.74
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		G. Alvarez	CTCH	2/16/26 17:20
1 Received By:		Michael Guyton	ES	2/16/26 1720
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2-16-26 WO# 553208 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 2-16-26 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: IR 10 CF: +0.2

Cooler Temp (°C) #1: 4.6 / 4.8 #2: 4.5 / 4.7 #3: ____ / ____ #4: ____ / ____ #5: ____ / ____ #6: ____ / ____

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

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

☐ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

Headspace in 4/4 unpreserved vials; 3/3 HCl preserved vials

☐ **No additional discrepancies**

Date Logged 2-16-26 **By (print)** MSK **(sign)**

Date Labeled 2-16-26 **By (print)** MSK **(sign)**

ENTHALPY ANALYTICAL

Analysis Results for 553208

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

Lab Job #: 553208
Project No: CCLF STORMWATER
Location: Stormwater Outlet
Date Received: 02/16/26

Sample ID: OUTLET **Lab ID: 553208-001** **Collected: 02/16/26 12:02**
Matrix: Water

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	ND		mg/L	5.2	1.0	1	395496	02/17/26	02/18/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	**66**		mg/L	0.10	0.0095	1	395497	02/17/26	02/17/26	SBW
Iron	**5.7**		mg/L	0.50	0.17	10	395627	02/18/26	02/18/26	SBW
Magnesium	**12**		mg/L	0.10	0.017	1	395497	02/17/26	02/17/26	SBW
Potassium	**14**		mg/L	0.50	0.20	1	395497	02/17/26	02/17/26	SBW
Sodium	**69**		mg/L	0.50	0.017	1	395497	02/17/26	02/17/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	**1.1**	J	ug/L	2.0	1.0	1	395533	02/17/26	02/18/26	KCD
Arsenic	**7.5**		ug/L	2.0	0.27	1	395533	02/17/26	02/18/26	KCD
Barium	**83**		ug/L	5.0	0.44	1	395533	02/17/26	02/18/26	KCD
Beryllium	**0.23**	J	ug/L	1.0	0.060	1	395533	02/17/26	02/18/26	KCD
Boron	**260**		ug/L	100	77	10	395533	02/17/26	02/17/26	KCD
Cadmium	ND		ug/L	1.0	0.072	1	395533	02/17/26	02/18/26	KCD
Chromium	**8.0**		ug/L	5.0	0.43	1	395533	02/17/26	02/18/26	KCD
Cobalt	**3.5**		ug/L	1.0	0.090	1	395533	02/17/26	02/18/26	KCD
Copper	**12**		ug/L	3.0	0.96	1	395533	02/17/26	02/18/26	KCD
Lead	**5.1**		ug/L	5.0	0.23	1	395533	02/17/26	02/18/26	KCD
Manganese	**150**		ug/L	10	3.8	1	395533	02/17/26	02/18/26	KCD
Nickel	**8.5**		ug/L	5.0	1.3	1	395533	02/17/26	02/18/26	KCD
Selenium	**4.3**		ug/L	4.0	1.9	1	395533	02/17/26	02/18/26	KCD
Silver	ND		ug/L	5.0	0.37	1	395533	02/17/26	02/18/26	KCD
Thallium	ND		ug/L	1.0	0.25	1	395533	02/17/26	02/18/26	KCD
Tin	ND		ug/L	5.0	1.5	1	395533	02/17/26	02/18/26	KCD
Vanadium	**17**		ug/L	5.0	0.36	1	395533	02/17/26	02/18/26	KCD
Zinc	**31**		ug/L	10	7.6	1	395533	02/17/26	02/18/26	KCD
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	ND		ug/L	0.40	0.091	1	395489	02/17/26	02/17/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	**0.22**		mg/L	0.20	0.062	1	395480	02/17/26 08:39	02/17/26 13:09	SSN
Chloride	**42**		mg/L	1.0	0.27	1	395480	02/17/26 08:39	02/17/26 13:09	SSN
Nitrogen, Nitrite	**0.03**	J	mg/L	0.10	0.01	1	395480	02/17/26 08:39	02/17/26 13:09	SSN

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	**0.11**	J	mg/L	0.30	0.049	1	395480	02/17/26 08:39	02/17/26 13:09	SSN
Nitrogen, Nitrate	**0.30**		mg/L	0.10	0.05	1	395480	02/17/26 08:39	02/17/26 13:09	SSN
Sulfate	**180**		mg/L	10	2.6	10	395480	02/17/26 08:39	02/17/26 13:32	SSN
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	**0.26**		mg/L	0.10	0.068	1	395490	02/17/26	02/17/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	395514	02/17/26	02/17/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	ND		ug/L	48	10	0.95	395481	02/17/26	02/17/26	MSS
2-Methylphenol	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
Pyridine	ND		ug/L	9.5	2.7	0.95	395481	02/17/26	02/17/26	MSS
Phenol	ND		ug/L	9.5	2.0	0.95	395481	02/17/26	02/17/26	MSS
Naphthalene	ND		ug/L	9.5	3.4	0.95	395481	02/17/26	02/17/26	MSS
3-,4-Methylphenol	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
Cresol	ND		ug/L	9.5		0.95	395481	02/17/26	02/17/26	MSS
a-Terpineol	ND		ug/L	9.5	2.0	0.95	395481	02/17/26	02/17/26	ZFA
Surrogates				**Limits**						
2-Fluorophenol	36%		%REC	36-95		0.95	395481	02/17/26	02/17/26	MSS
Phenol-d6	27%	*	%REC	28-82		0.95	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	90%		%REC	61-140		0.95	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	55%		%REC	48-123		0.95	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	56%		%REC	51-105		0.95	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	74%		%REC	65-117		0.95	395481	02/17/26	02/17/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
beta-BHC	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
gamma-BHC	ND		ug/L	0.05	0.009	0.99	395557	02/17/26	03/09/26	HQN
delta-BHC	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
Heptachlor	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
Aldrin	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
Endosulfan I	ND		ug/L	0.05	0.01	0.99	395557	02/17/26	03/09/26	HQN
Dieldrin	ND		ug/L	0.1	0.01	0.99	395557	02/17/26	03/09/26	HQN
4,4'-DDE	ND		ug/L	0.1	0.04	0.99	395557	02/17/26	03/09/26	HQN
Endrin	ND		ug/L	0.1	0.01	0.99	395557	02/17/26	03/09/26	HQN
Endosulfan II	ND		ug/L	0.1	0.02	0.99	395557	02/17/26	03/09/26	HQN
Endosulfan sulfate	ND		ug/L	0.1	0.01	0.99	395557	02/17/26	03/09/26	HQN
4,4'-DDD	ND		ug/L	0.1	0.03	0.99	395557	02/17/26	03/09/26	HQN
Endrin aldehyde	ND		ug/L	0.1	0.04	0.99	395557	02/17/26	03/09/26	HQN
Endrin ketone	ND		ug/L	0.1	0.03	0.99	395557	02/17/26	03/09/26	HQN
4,4'-DDT	ND		ug/L	0.1	0.08	0.99	395557	02/17/26	03/09/26	HQN
Methoxychlor	ND		ug/L	0.1	0.04	0.99	395557	02/17/26	03/09/26	HQN
Toxaphene	ND		ug/L	2.0	0.4	0.99	395557	02/17/26	03/09/26	HQN
Chlordane (Technical)	ND		ug/L	1.0	0.2	0.99	395557	02/17/26	03/09/26	HQN
Surrogates				**Limits**						

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	77%		%REC	29-120		0.99	395557	02/17/26	03/09/26	HQN
Decachlorobiphenyl	67%		%REC	33-132		0.99	395557	02/17/26	03/09/26	HQN
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.49	0.30	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1221	ND		ug/L	0.49	0.46	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1232	ND		ug/L	0.49	0.27	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1242	ND		ug/L	0.49	0.28	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1248	ND		ug/L	0.49	0.23	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1254	ND		ug/L	0.49	0.26	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1260	ND		ug/L	0.49	0.32	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1262	ND		ug/L	0.49	0.29	0.99	395557	02/17/26	02/18/26	HQN
Aroclor-1268	ND		ug/L	0.49	0.26	0.99	395557	02/17/26	02/18/26	HQN
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	69%		%REC	28-138		0.99	395557	02/17/26	02/18/26	HQN
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroprene	ND		ug/L	200	2.7	1	395486	02/17/26	02/17/26	TCN
3-Chloropropene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Ethyl methacrylate	ND		ug/L	50	3.9	1	395486	02/17/26	02/17/26	TCN
Ethanol	ND		ug/L	500	160	1	395486	02/17/26	02/17/26	TCN
2-Hexanone	ND		ug/L	5.0	1.3	1	395486	02/17/26	02/17/26	TCN
Isopropanol (IPA)	ND		ug/L	200	96	1	395486	02/17/26	02/17/26	TCN
Methyl acrylonitrile	ND		ug/L	35	4.2	1	395486	02/17/26	02/17/26	TCN
Vinyl Acetate	ND		ug/L	50	3.2	1	395486	02/17/26	02/17/26	TCN
Acrolein	ND		ug/L	200	2.6	1	395486	02/17/26	02/17/26	TCN
Acrylonitrile	ND		ug/L	10	0.7	1	395486	02/17/26	02/17/26	TCN
Freon 12	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloromethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichlorofluoromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Iodomethane	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Acetone	ND		ug/L	100	14	1	395486	02/17/26	02/17/26	TCN
Freon 113	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Methylene Chloride	ND		ug/L	10	0.2	1	395486	02/17/26	02/17/26	TCN
MTBE	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
2-Butanone	ND		ug/L	10	1.3	1	395486	02/17/26	02/17/26	TCN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2,2-Dichloropropane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloroform	ND		ug/L	5.0	0.08	1	395486	02/17/26	02/17/26	TCN
Bromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Bromodichloromethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Dibromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	395486	02/17/26	02/17/26	TCN
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Toluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3-Dichloropropane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Tetrachloroethene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Dibromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromoethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Ethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
m,p-Xylenes	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
o-Xylene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Styrene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromoform	ND		ug/L	5.0	0.06	1	395486	02/17/26	02/17/26	TCN
Isopropylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Propylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Chlorotoluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
sec-Butylbenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
n-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Hexachlorobutadiene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Xylene (total)	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Surrogates				**Limits**						
Dibromofluoromethane	99%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane-d4	105%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Toluene-d8	98%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Bromofluorobenzene	101%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	**2.3**		ug/L	1.0	0.84	1	395455	02/17/26	02/17/26	ZFA

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	105%		%REC	80-120		1	395455	02/17/26	02/17/26	ZFA
Method: EPA 8270E Prep Method: EPA 3510C										
Carbazole	ND		ug/L	9.5	2.6	0.95	395481	02/17/26	02/17/26	MSS
N-Nitrosodimethylamine	ND		ug/L	9.5	2.7	0.95	395481	02/17/26	02/17/26	MSS
Aniline	ND		ug/L	9.5	2.7	0.95	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	24	3.5	0.95	395481	02/17/26	02/17/26	MSS
2-Chlorophenol	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
1,3-Dichlorobenzene	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
1,4-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	395481	02/17/26	02/17/26	MSS
Benzyl alcohol	ND		ug/L	24	5.5	0.95	395481	02/17/26	02/17/26	MSS
1,2-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	395481	02/17/26	02/17/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	9.5	3.7	0.95	395481	02/17/26	02/17/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	9.5	3.7	0.95	395481	02/17/26	02/17/26	MSS
Hexachloroethane	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
Nitrobenzene	ND		ug/L	24	8.0	0.95	395481	02/17/26	02/17/26	MSS
Isophorone	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
2-Nitrophenol	ND		ug/L	9.5	5.2	0.95	395481	02/17/26	02/17/26	MSS
2,4-Dimethylphenol	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
2,4-Dichlorophenol	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	9.5	3.3	0.95	395481	02/17/26	02/17/26	MSS
4-Chloroaniline	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
Hexachlorobutadiene	ND		ug/L	9.5	2.1	0.95	395481	02/17/26	02/17/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	9.5	3.4	0.95	395481	02/17/26	02/17/26	MSS
2-Methylnaphthalene	ND		ug/L	9.5	3.2	0.95	395481	02/17/26	02/17/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	24	7.4	0.95	395481	02/17/26	02/17/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	9.5	3.9	0.95	395481	02/17/26	02/17/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
2-Chloronaphthalene	ND		ug/L	9.5	3.3	0.95	395481	02/17/26	02/17/26	MSS
2-Nitroaniline	ND		ug/L	48	4.1	0.95	395481	02/17/26	02/17/26	MSS
Dimethylphthalate	ND		ug/L	9.5	3.3	0.95	395481	02/17/26	02/17/26	MSS
Acenaphthylene	ND		ug/L	9.5	3.7	0.95	395481	02/17/26	02/17/26	MSS
2,6-Dinitrotoluene	ND		ug/L	9.5	4.2	0.95	395481	02/17/26	02/17/26	MSS
3-Nitroaniline	ND		ug/L	9.5	3.8	0.95	395481	02/17/26	02/17/26	MSS
Acenaphthene	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
2,4-Dinitrophenol	ND		ug/L	48	14	0.95	395481	02/17/26	02/17/26	MSS
4-Nitrophenol	ND		ug/L	48	8.1	0.95	395481	02/17/26	02/17/26	MSS
Dibenzofuran	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
2,4-Dinitrotoluene	ND		ug/L	9.5	4.1	0.95	395481	02/17/26	02/17/26	MSS
Diethylphthalate	ND		ug/L	9.5	2.8	0.95	395481	02/17/26	02/17/26	MSS
Fluorene	ND		ug/L	9.5	3.0	0.95	395481	02/17/26	02/17/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
4-Nitroaniline	ND		ug/L	9.5	3.2	0.95	395481	02/17/26	02/17/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	48	16	0.95	395481	02/17/26	02/17/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	9.5	3.8	0.95	395481	02/17/26	02/17/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.5	2.8	0.95	395481	02/17/26	02/17/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	9.5	3.1	0.95	395481	02/17/26	02/17/26	MSS
Hexachlorobenzene	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	24	5.4	0.95	395481	02/17/26	02/17/26	MSS
Phenanthrene	ND		ug/L	9.5	2.8	0.95	395481	02/17/26	02/17/26	MSS
Anthracene	ND		ug/L	9.5	2.7	0.95	395481	02/17/26	02/17/26	MSS
Di-n-butylphthalate	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
Fluoranthene	ND		ug/L	9.5	2.7	0.95	395481	02/17/26	02/17/26	MSS
Benzidine	ND		ug/L	48	18	0.95	395481	02/17/26	02/17/26	MSS
Pyrene	ND		ug/L	9.5	2.6	0.95	395481	02/17/26	02/17/26	MSS
Butylbenzylphthalate	ND		ug/L	9.5	3.5	0.95	395481	02/17/26	02/17/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	24	4.9	0.95	395481	02/17/26	02/17/26	MSS
Benzo(a)anthracene	ND		ug/L	9.5	2.3	0.95	395481	02/17/26	02/17/26	MSS
Chrysene	ND		ug/L	9.5	2.4	0.95	395481	02/17/26	02/17/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.5	3.2	0.95	395481	02/17/26	02/17/26	MSS
Di-n-octylphthalate	ND		ug/L	9.5	4.5	0.95	395481	02/17/26	02/17/26	MSS
Benzo(b)fluoranthene	ND		ug/L	9.5	2.9	0.95	395481	02/17/26	02/17/26	MSS
Benzo(k)fluoranthene	ND		ug/L	9.5	3.0	0.95	395481	02/17/26	02/17/26	MSS
Benzo(a)pyrene	ND		ug/L	9.5	3.0	0.95	395481	02/17/26	02/17/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.5	4.0	0.95	395481	02/17/26	02/17/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	9.5	4.0	0.95	395481	02/17/26	02/17/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	9.5	3.9	0.95	395481	02/17/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	36%		%REC	15-120		0.95	395481	02/17/26	02/17/26	MSS
Phenol-d6	27%		%REC	15-120		0.95	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	90%		%REC	15-140		0.95	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	55%		%REC	15-123		0.95	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	56%		%REC	15-120		0.95	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	74%		%REC	15-120		0.95	395481	02/17/26	02/17/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	395536	02/17/26	02/18/26	JAK
Method: SM 4500-P-B5-E										
Phosphorus	**0.52**		mg/L	0.020	0.014	1	395220	02/18/26	02/18/26	RDL
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	395526	02/17/26	02/17/26	LVL
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	**27**		mg/L	1.0	0.49	1	395528	02/17/26	02/17/26	BDR
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	**>1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/20/26 12:56	LXT
Method: SM 9221F										
Coliform, E. Coli	**240**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/20/26 12:56	LXT
Method: SM2130B										
Turbidity	**240**		NTU	0.20	0.12	1	395530	02/17/26 14:07	02/17/26 14:07	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	**170**		mg/L	3.0		1.3	395653	02/18/26	02/18/26	WWC
Alkalinity, Total as CaCO3	**150**		mg/L	2.5		1.3	395653	02/18/26	02/18/26	WWC

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

ENTHALPY ANALYTICAL

Analysis Results for 553208

553208-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2510B Prep Method: METHOD										
Specific Conductance	**780**		umhos/cm	1.0		1	395466	02/16/26	02/16/26	AAB
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	**560**		mg/L	20		2	395465	02/16/26	02/18/26	AAB
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**280**		mg/L	0.5		1	395502	02/17/26	02/17/26	JAG
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	**5.1**	BOD5	mg/L	3.0		1	395456	02/16/26 19:13	02/21/26 15:25	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	**72**		mg/L	4.0	2.0	1	395517	02/17/26	02/17/26	RDL

*	Value is outside QC limits
>	Value exceeds indicated concentration
BOD5	Estimated result, under-depleted, highest volume replicate reported
H	Holding time was exceeded
J	Estimated value
ND	Not Detected

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

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341120	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341121	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341121 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	36.30	40.00	mg/L	91%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1341122	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341122 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	36.10	40.00	mg/L	90%		78-114	1	18

Type: Blank	Lab ID: QC1341116	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341116 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	0.22		mg/L	0.10	0.0095	02/17/26	02/17/26
Magnesium	ND		mg/L	0.10	0.017	02/17/26	02/17/26
Potassium	0.90		mg/L	0.50	0.20	02/17/26	02/17/26
Sodium	2.9		mg/L	0.50	0.017	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341117	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341117 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	18.51	20.40	mg/L	91%		85-115
Magnesium	18.74	20.40	mg/L	92%		85-115
Potassium	21.10	24.00	mg/L	88%		85-115
Sodium	20.18	20.40	mg/L	99%		85-115

Type: Matrix Spike	Lab ID: QC1341118	Batch: 395497
Matrix (Source ID): Water (552611-002)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341118 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	135.0	118.5	20.40	mg/L	81%	NM	75-125	1
Magnesium	38.88	21.34	20.40	mg/L	86%		75-125	1
Potassium	36.60	16.16	24.00	mg/L	85%		75-125	1
Sodium	147.0	130.4	20.40	mg/L	81%	NM	75-125	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341119	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341119 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	136.9	118.5	20.40	mg/L	90%	NM	75-125	1	20	1
Magnesium	40.40	21.34	20.40	mg/L	93%		75-125	4	20	1
Potassium	38.12	16.16	24.00	mg/L	92%		75-125	4	20	1
Sodium	148.8	130.4	20.40	mg/L	91%	NM	75-125	1	20	1

Type:	Serial Dilution	Lab ID:	QC1341214	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341214 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	126.9	118.5	mg/L				5
Magnesium	22.86	21.34	mg/L				5
Potassium	16.66	16.16	mg/L				5
Sodium	140.3	130.4	mg/L				5

Type:	Blank	Lab ID:	QC1341496	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341496 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Iron	ND		mg/L	0.020	0.017	02/18/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341497	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341497 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Iron	0.3638	0.4000	mg/L	91%		85-115

Type:	Matrix Spike	Lab ID:	QC1341498	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341498 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Iron	0.5404	0.1591	0.4000	mg/L	95%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341499	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341499 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Iron	0.5460	0.1591	0.4000	mg/L	97%		75-125	1	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Serial Dilution**	**Lab ID:**	**QC1341543**	**Batch:**	**395627**
Matrix (Source ID):	**Water (553258-001)**	**Method:**	**EPA 200.7**	**Prep Method:**	**EPA 3015A**

QC1341543 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Iron	0.1572	0.1591	mg/L				5

Type:	**Blank**	**Lab ID:**	**QC1341220**	**Batch:**	**395533**
Matrix:	**Water**	**Method:**	**EPA 200.8**	**Prep Method:**	**EPA 3015A**

QC1341220 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	1.0	02/17/26	02/17/26
Arsenic	ND		ug/L	2.0	0.27	02/17/26	02/17/26
Barium	ND		ug/L	5.0	0.44	02/17/26	02/17/26
Beryllium	ND		ug/L	1.0	0.060	02/17/26	02/17/26
Boron	ND		ug/L	10	7.7	02/17/26	02/17/26
Cadmium	ND		ug/L	1.0	0.072	02/17/26	02/17/26
Chromium	ND		ug/L	5.0	0.43	02/17/26	02/17/26
Cobalt	ND		ug/L	1.0	0.090	02/17/26	02/17/26
Copper	ND		ug/L	3.0	0.96	02/17/26	02/17/26
Lead	ND		ug/L	5.0	0.23	02/17/26	02/17/26
Manganese	ND		ug/L	10	3.8	02/17/26	02/17/26
Nickel	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Selenium	ND		ug/L	2.0	1.9	02/17/26	02/17/26
Silver	ND		ug/L	5.0	0.37	02/17/26	02/17/26
Thallium	ND		ug/L	1.0	0.25	02/17/26	02/17/26
Tin	ND		ug/L	5.0	1.5	02/17/26	02/17/26
Vanadium	ND		ug/L	5.0	0.36	02/17/26	02/17/26
Zinc	ND		ug/L	10	7.6	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341221	Batch: 395533
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341221 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	105.6	100.0	ug/L	106%		85-115
Arsenic	98.43	100.0	ug/L	98%		85-115
Barium	98.00	100.0	ug/L	98%		85-115
Beryllium	95.79	100.0	ug/L	96%		85-115
Boron	87.05	100.0	ug/L	87%		85-115
Cadmium	98.83	100.0	ug/L	99%		85-115
Chromium	98.07	100.0	ug/L	98%		85-115
Cobalt	98.09	100.0	ug/L	98%		85-115
Copper	97.18	100.0	ug/L	97%		85-115
Lead	96.42	100.0	ug/L	96%		85-115
Manganese	99.67	100.0	ug/L	100%		85-115
Nickel	99.03	100.0	ug/L	99%		85-115
Selenium	96.10	100.0	ug/L	96%		85-115
Silver	48.82	50.00	ug/L	98%		85-115
Thallium	96.69	100.0	ug/L	97%		85-115
Tin	94.22	100.0	ug/L	94%		85-115
Vanadium	98.58	100.0	ug/L	99%		85-115
Zinc	97.50	100.0	ug/L	97%		85-115

Type: Matrix Spike	Lab ID: QC1341234	Batch: 395533
Matrix (Source ID): Water (553180-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341234 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	116.7	6.968	100.0	ug/L	110%		70-130	10
Arsenic	101.4	3.322	100.0	ug/L	98%		70-130	10
Barium	964.1	814.0	100.0	ug/L	150%	NM	70-130	10
Beryllium	102.2	ND	100.0	ug/L	102%		70-130	10
Boron	329.1	205.2	100.0	ug/L	124%	NM	70-130	10
Cadmium	104.2	1.633	100.0	ug/L	103%		70-130	10
Chromium	105.9	6.860	100.0	ug/L	99%		70-130	10
Cobalt	99.19	1.546	100.0	ug/L	98%		70-130	10
Copper	368.2	271.6	100.0	ug/L	97%		70-130	10
Lead	145.5	40.05	100.0	ug/L	105%		70-130	10
Manganese	180.9	78.49	100.0	ug/L	102%		70-130	10
Nickel	117.6	16.29	100.0	ug/L	101%		70-130	10
Selenium	89.36	ND	100.0	ug/L	89%		70-130	10
Silver	50.83	ND	50.00	ug/L	102%		70-130	10
Thallium	100.1	ND	100.0	ug/L	100%		70-130	10
Tin	112.1	2.309	100.0	ug/L	110%		70-130	10
Vanadium	104.1	3.427	100.0	ug/L	101%		70-130	10
Zinc	637.9	538.9	100.0	ug/L	99%	NM	70-130	10

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341235	Batch:	395533
Matrix (Source ID):	Water (553180-001)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341235 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	109.6	6.968	100.0	ug/L	103%		70-130	6	20	10
Arsenic	97.31	3.322	100.0	ug/L	94%		70-130	4	20	10
Barium	922.2	814.0	100.0	ug/L	108%	NM	70-130	4	20	10
Beryllium	92.98	ND	100.0	ug/L	93%		70-130	9	20	10
Boron	323.2	205.2	100.0	ug/L	118%	NM	70-130	2	20	10
Cadmium	96.79	1.633	100.0	ug/L	95%		70-130	7	20	10
Chromium	101.2	6.860	100.0	ug/L	94%		70-130	5	20	10
Cobalt	96.20	1.546	100.0	ug/L	95%		70-130	3	20	10
Copper	366.2	271.6	100.0	ug/L	95%		70-130	1	20	10
Lead	134.0	40.05	100.0	ug/L	94%		70-130	8	20	10
Manganese	194.1	78.49	100.0	ug/L	116%		70-130	7	20	10
Nickel	113.7	16.29	100.0	ug/L	97%		70-130	3	20	10
Selenium	87.64	ND	100.0	ug/L	88%		70-130	2	20	10
Silver	45.79	ND	50.00	ug/L	92%		70-130	10	20	10
Thallium	96.03	ND	100.0	ug/L	96%		70-130	4	20	10
Tin	105.4	2.309	100.0	ug/L	103%		70-130	6	20	10
Vanadium	98.21	3.427	100.0	ug/L	95%		70-130	6	20	10
Zinc	657.3	538.9	100.0	ug/L	118%	NM	70-130	3	20	10

Type:	Matrix Spike	Lab ID:	QC1341236	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341236 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	113.0	4.489	100.0	ug/L	108%		70-130	10
Arsenic	100.2	1.647	100.0	ug/L	99%		70-130	10
Barium	440.0	340.4	100.0	ug/L	100%		70-130	10
Beryllium	100.9	ND	100.0	ug/L	101%		70-130	10
Boron	244.3	151.2	100.0	ug/L	93%		70-130	10
Cadmium	97.02	ND	100.0	ug/L	97%		70-130	10
Chromium	100.7	2.456	100.0	ug/L	98%		70-130	10
Cobalt	95.79	0.2770	100.0	ug/L	96%		70-130	10
Copper	97.87	11.93	100.0	ug/L	86%		70-130	10
Lead	101.7	3.559	100.0	ug/L	98%		70-130	10
Manganese	124.9	25.62	100.0	ug/L	99%		70-130	10
Nickel	98.75	2.124	100.0	ug/L	97%		70-130	10
Selenium	80.07	ND	100.0	ug/L	80%		70-130	10
Silver	47.63	ND	50.00	ug/L	95%		70-130	10
Thallium	98.31	ND	100.0	ug/L	98%		70-130	10
Tin	94.55	ND	100.0	ug/L	95%		70-130	10
Vanadium	98.69	0.9450	100.0	ug/L	98%		70-130	10
Zinc	154.9	46.01	100.0	ug/L	109%		70-130	10

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341237	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341237 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	106.8	4.489	100.0	ug/L	102%		70-130	6	20	10
Arsenic	102.2	1.647	100.0	ug/L	101%		70-130	2	20	10
Barium	436.0	340.4	100.0	ug/L	96%		70-130	1	20	10
Beryllium	95.08	ND	100.0	ug/L	95%		70-130	6	20	10
Boron	240.9	151.2	100.0	ug/L	90%		70-130	1	20	10
Cadmium	94.94	ND	100.0	ug/L	95%		70-130	2	20	10
Chromium	97.30	2.456	100.0	ug/L	95%		70-130	3	20	10
Cobalt	97.95	0.2770	100.0	ug/L	98%		70-130	2	20	10
Copper	103.4	11.93	100.0	ug/L	91%		70-130	6	20	10
Lead	100.3	3.559	100.0	ug/L	97%		70-130	1	20	10
Manganese	125.1	25.62	100.0	ug/L	99%		70-130	0	20	10
Nickel	99.69	2.124	100.0	ug/L	98%		70-130	1	20	10
Selenium	92.10	ND	100.0	ug/L	92%		70-130	14	20	10
Silver	48.75	ND	50.00	ug/L	98%		70-130	2	20	10
Thallium	96.93	ND	100.0	ug/L	97%		70-130	1	20	10
Tin	96.27	ND	100.0	ug/L	96%		70-130	2	20	10
Vanadium	99.16	0.9450	100.0	ug/L	98%		70-130	0	20	10
Zinc	149.7	46.01	100.0	ug/L	104%		70-130	3	20	10

Type:	Blank	Lab ID:	QC1341089	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341089 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341090	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341090 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.840	5.000	ug/L	97%		85-115

Type:	Matrix Spike	Lab ID:	QC1341091	Batch:	395489
Matrix (Source ID):	Water (553001-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341091 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	2.199	ND	5.000	ug/L	44%	*	75-125	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341092	Batch:	395489
Matrix (Source ID):	Water (553001-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341092 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	2.204	ND	5.000	ug/L	44%	*	75-125	0	20	1

Type:	Matrix Spike	Lab ID:	QC1341093	Batch:	395489
Matrix (Source ID):	Water (553206-002)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341093 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	859.4	ND	1000	ug/L	86%		75-125	200

Type:	Matrix Spike Duplicate	Lab ID:	QC1341094	Batch:	395489
Matrix (Source ID):	Water (553206-002)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341094 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	878.7	ND	1000	ug/L	88%		75-125	2	20	200

Type:	Blank	Lab ID:	QC1341047	Batch:	395480
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1341047 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.062	02/17/26 08:39	02/17/26 10:55
Chloride	ND		mg/L	1.0	0.27	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	02/17/26 08:39	02/17/26 10:55
Bromide	ND		mg/L	0.30	0.049	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	02/17/26 08:39	02/17/26 10:55
Sulfate	ND		mg/L	1.0	0.26	02/17/26 08:39	02/17/26 10:55

Type:	Lab Control Sample	Lab ID:	QC1341048	Batch:	395480
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1341048 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	9.808	10.00	mg/L	98%		90-110
Chloride	47.55	50.00	mg/L	95%		90-110
Nitrogen, Nitrite	4.461	4.567	mg/L	98%		90-110
Bromide	15.03	15.00	mg/L	100%		90-110
Nitrogen, Nitrate	4.517	4.518	mg/L	100%		90-110
Sulfate	25.16	25.00	mg/L	101%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341051	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341051 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	7.736	ND	20.00	mg/L	39%	*	80-129	1
Chloride	399.6	328.3	100.0	mg/L	71%	E,*	80-123	1
Nitrogen, Nitrite	8.773	0.03079	9.134	mg/L	96%		80-122	1
Bromide	18.38	2.839	15.00	mg/L	104%		80-121	1
Nitrogen, Nitrate	9.511	ND	9.036	mg/L	105%		80-123	1
Sulfate	57.34	5.199	50.00	mg/L	104%		79-124	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341052	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341052 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	7.458	ND	20.00	mg/L	37%	*	80-129	4	21	1
Chloride	398.0	328.3	100.0	mg/L	70%	E,*	80-123		20	1
Nitrogen, Nitrite	8.484	0.03079	9.134	mg/L	93%		80-122	3	21	1
Bromide	17.94	2.839	15.00	mg/L	101%		80-121	2	20	1
Nitrogen, Nitrate	9.424	ND	9.036	mg/L	104%		80-123	1	20	1
Sulfate	55.75	5.199	50.00	mg/L	101%		79-124	3	20	1

Type:	Blank	Lab ID:	QC1341095	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341095 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341096	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341096 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9276	1.000	mg/L	93%		90-110

Type:	Matrix Spike	Lab ID:	QC1341104	Batch:	395490
Matrix (Source ID):	Water (552451-001)	Method:	EPA 350.1	Prep Method:	SM 4500-NH3-G SD

QC1341104 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	0.9906	ND	1.000	mg/L	99%		90-110	1

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Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341105**	**Batch:**	**395490**
Matrix (Source ID):	**Water (552451-001)**	**Method:**	**EPA 350.1**	**Prep Method:**	**SM 4500-NH3-G SD**

QC1341105 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	0.9784	ND	1.000	mg/L	98%		90-110	1	20	1

Type:	**Blank**	**Lab ID:**	**QC1341160**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341160 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341161**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341161 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341162**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341162 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120	0	20

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Batch QC

Type: Blank	Lab ID: QC1341055	Batch: 395481
Matrix: Water		

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1 Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	02/17/26	02/18/26
Benzoic acid	ND		ug/L	50	11	02/17/26	02/17/26
2-Methylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
Pyridine	ND		ug/L	10	2.8	02/17/26	02/17/26
Phenol	ND		ug/L	10	2.1	02/17/26	02/17/26
Naphthalene	ND		ug/L	10	3.6	02/17/26	02/17/26
3-,4-Methylphenol	ND		ug/L	10	3.0	02/17/26	02/17/26
Cresol	ND		ug/L	10		02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	36-95		02/17/26	02/17/26
Phenol-d6	28%		%REC	28-82		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	61-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	48-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	51-105		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	65-117		02/17/26	02/17/26
Method: EPA 8270E Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	02/17/26	02/17/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	02/17/26	02/17/26
Aniline	ND		ug/L	10	2.8	02/17/26	02/17/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	02/17/26	02/17/26
2-Chlorophenol	ND		ug/L	10	3.6	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
Benzyl alcohol	ND		ug/L	25	5.8	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	02/17/26	02/17/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	02/17/26	02/17/26
Hexachloroethane	ND		ug/L	10	3.0	02/17/26	02/17/26
Nitrobenzene	ND		ug/L	25	8.4	02/17/26	02/17/26
Isophorone	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Nitrophenol	ND		ug/L	10	5.4	02/17/26	02/17/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	02/17/26	02/17/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
4-Chloroaniline	ND		ug/L	10	3.1	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	10	2.2	02/17/26	02/17/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	02/17/26	02/17/26
2-Methylnaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	02/17/26	02/17/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	02/17/26	02/17/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Chloronaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
2-Nitroaniline	ND		ug/L	50	4.3	02/17/26	02/17/26

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Batch QC

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	02/17/26	02/17/26
Acenaphthylene	ND		ug/L	10	3.9	02/17/26	02/17/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	02/17/26	02/17/26
3-Nitroaniline	ND		ug/L	10	4.0	02/17/26	02/17/26
Acenaphthene	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrophenol	ND		ug/L	50	15	02/17/26	02/17/26
4-Nitrophenol	ND		ug/L	50	8.5	02/17/26	02/17/26
Dibenzofuran	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	02/17/26	02/17/26
Diethylphthalate	ND		ug/L	10	2.9	02/17/26	02/17/26
Fluorene	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Nitroaniline	ND		ug/L	10	3.3	02/17/26	02/17/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	02/17/26	02/17/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	02/17/26	02/17/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	02/17/26	02/17/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	02/17/26	02/17/26
Hexachlorobenzene	ND		ug/L	10	3.0	02/17/26	02/17/26
Pentachlorophenol	ND		ug/L	25	5.7	02/17/26	02/17/26
Phenanthrene	ND		ug/L	10	2.9	02/17/26	02/17/26
Anthracene	ND		ug/L	10	2.8	02/17/26	02/17/26
Di-n-butylphthalate	ND		ug/L	10	3.0	02/17/26	02/17/26
Fluoranthene	ND		ug/L	10	2.8	02/17/26	02/17/26
Benzidine	ND		ug/L	50	19	02/17/26	02/17/26
Pyrene	ND		ug/L	10	2.7	02/17/26	02/17/26
Butylbenzylphthalate	ND		ug/L	10	3.6	02/17/26	02/17/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	02/17/26	02/17/26
Benzo(a)anthracene	ND		ug/L	10	2.4	02/17/26	02/17/26
Chrysene	ND		ug/L	10	2.5	02/17/26	02/17/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	02/17/26	02/17/26
Di-n-octylphthalate	ND		ug/L	10	4.7	02/17/26	02/17/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	02/17/26	02/17/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	02/17/26	02/17/26
Benzo(a)pyrene	ND		ug/L	10	3.1	02/17/26	02/17/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	02/17/26	02/17/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	02/17/26	02/17/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	15-120		02/17/26	02/17/26
Phenol-d6	28%		%REC	15-120		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	15-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	15-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	15-120		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	15-120		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample **Lab ID:** QC1341056 **Batch:** 395481
Matrix: Water

QC1341056 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	37.16	75.00	ug/L	50%		44-120
Pyridine	32.22	75.00	ug/L	43%		13-120
Phenol	17.44	75.00	ug/L	23%		10-85
Naphthalene	39.65	75.00	ug/L	53%		23-133
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%	*	36-95
Phenol-d6	9.404	40.00	ug/L	24%	*	28-82
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		61-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		48-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%	*	51-105
Terphenyl-d14	37.36	40.00	ug/L	93%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	17.44	75.00	ug/L	23%		14-120
2-Chlorophenol	39.77	75.00	ug/L	53%		46-120
1,4-Dichlorobenzene	35.25	75.00	ug/L	47%		42-120
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
N-Nitroso-di-n-propylamine	44.12	75.00	ug/L	59%		54-121
2,4-Dimethylphenol	43.49	75.00	ug/L	58%		48-120
1,2,4-Trichlorobenzene	37.20	75.00	ug/L	50%		45-120
4-Chloro-3-methylphenol	51.10	75.00	ug/L	68%		60-121
2,4,5-Trichlorophenol	59.96	75.00	ug/L	80%	b	62-124
Acenaphthene	42.74	75.00	ug/L	57%		56-120
4-Nitrophenol	43.01	75.00	ug/L	57%		17-120
2,4-Dinitrotoluene	80.08	75.00	ug/L	107%	b	69-127
Pentachlorophenol	76.69	75.00	ug/L	102%		51-120
Pyrene	74.18	75.00	ug/L	99%		68-123
Chrysene	71.37	75.00	ug/L	95%		66-120
Benzo(b)fluoranthene	68.76	75.00	ug/L	92%		67-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%		15-120
Phenol-d6	9.404	40.00	ug/L	24%		15-120
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		15-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		15-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%		15-120
Terphenyl-d14	37.36	40.00	ug/L	93%		15-120

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample Duplicate **Lab ID:** QC1341057 **Batch:** 395481
Matrix: Water

QC1341057 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1 Prep Method: EPA 3510C								
2-Methylphenol	39.37	75.00	ug/L	52%		44-120	6	51
Pyridine	30.72	75.00	ug/L	41%		13-120	5	62
Phenol	18.32	75.00	ug/L	24%		10-85	5	52
Naphthalene	40.30	75.00	ug/L	54%		23-133	2	50
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%	*	36-95		
Phenol-d6	10.15	40.00	ug/L	25%	*	28-82		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		61-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		48-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		51-105		
Terphenyl-d14	33.38	40.00	ug/L	83%		65-117		
Method: EPA 8270E Prep Method: EPA 3510C								
Phenol	18.32	75.00	ug/L	24%		14-120	5	52
2-Chlorophenol	41.62	75.00	ug/L	55%		46-120	5	52
1,4-Dichlorobenzene	35.47	75.00	ug/L	47%		42-120	1	53
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
N-Nitroso-di-n-propylamine	49.94	75.00	ug/L	67%		54-121	12	52
2,4-Dimethylphenol	46.65	75.00	ug/L	62%		48-120	7	52
1,2,4-Trichlorobenzene	39.63	75.00	ug/L	53%		45-120	6	54
4-Chloro-3-methylphenol	55.36	75.00	ug/L	74%		60-121	8	47
2,4,5-Trichlorophenol	63.60	75.00	ug/L	85%	b	62-124	6	46
Acenaphthene	48.58	75.00	ug/L	65%		56-120	13	46
4-Nitrophenol	40.38	75.00	ug/L	54%		17-120	6	44
2,4-Dinitrotoluene	76.59	75.00	ug/L	102%	b	69-127	4	40
Pentachlorophenol	72.50	75.00	ug/L	97%		51-120	6	42
Pyrene	66.28	75.00	ug/L	88%		68-123	11	39
Chrysene	66.42	75.00	ug/L	89%		66-120	7	38
Benzo(b)fluoranthene	63.90	75.00	ug/L	85%		67-120	7	39
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%		15-120		
Phenol-d6	10.15	40.00	ug/L	25%		15-120		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		15-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		15-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		15-120		
Terphenyl-d14	33.38	40.00	ug/L	83%		15-120		

Batch QC

Type: Blank	Lab ID: QC1341287	Batch: 395557
Matrix: Water		

QC1341287 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
beta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
gamma-BHC	ND		ug/L	0.05	0.009	02/17/26	02/18/26
delta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Aldrin	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Endosulfan I	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Dieldrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDE	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endosulfan II	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endosulfan sulfate	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDD	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin aldehyde	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endrin ketone	ND		ug/L	0.1	0.02	02/17/26	02/18/26
4,4'-DDT	ND		ug/L	0.1	0.04	02/17/26	02/18/26
Methoxychlor	ND		ug/L	0.1	0.03	02/17/26	02/18/26
Toxaphene	ND		ug/L	2.0	0.4	02/17/26	02/18/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	02/17/26	02/18/26
Surrogates				**Limits**			
TCMX	68%		%REC	29-120		02/17/26	02/18/26
Decachlorobiphenyl	83%		%REC	33-132		02/17/26	02/18/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	02/17/26	02/18/26
Aroclor-1221	ND		ug/L	0.50	0.47	02/17/26	02/18/26
Aroclor-1232	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1242	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1248	ND		ug/L	0.50	0.24	02/17/26	02/18/26
Aroclor-1254	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1260	ND		ug/L	0.50	0.33	02/17/26	02/18/26
Aroclor-1262	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1268	ND		ug/L	0.50	0.26	02/17/26	02/18/26
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	71%		%REC	28-138		02/17/26	02/18/26

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341288**	**Batch:**	**395557**
Matrix:	**Water**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3510C**

QC1341288 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.4565	0.5000	ug/L	91%		66-121
beta-BHC	0.4739	0.5000	ug/L	95%		73-120
gamma-BHC	0.4541	0.5000	ug/L	91%		68-125
delta-BHC	0.4924	0.5000	ug/L	98%		68-131
Heptachlor	0.4546	0.5000	ug/L	91%		63-120
Aldrin	0.3598	0.5000	ug/L	72%		56-120
Heptachlor epoxide	0.4234	0.5000	ug/L	85%		65-120
Endosulfan I	0.4246	0.5000	ug/L	85%	#	68-124
Dieldrin	0.4264	0.5000	ug/L	85%		66-124
4,4'-DDE	0.4317	0.5000	ug/L	86%	#	67-131
Endrin	0.4496	0.5000	ug/L	90%		68-135
Endosulfan II	0.4690	0.5000	ug/L	94%		71-130
Endosulfan sulfate	0.4609	0.5000	ug/L	92%		68-128
4,4'-DDD	0.4920	0.5000	ug/L	98%		65-130
Endrin aldehyde	0.4266	0.5000	ug/L	85%		67-124
Endrin ketone	0.4939	0.5000	ug/L	99%		69-137
4,4'-DDT	0.4696	0.5000	ug/L	94%		65-136
Methoxychlor	0.5005	0.5000	ug/L	100%		69-150
Surrogates						
TCMX	0.3682	0.5000	ug/L	74%		29-120
Decachlorobiphenyl	0.4809	0.5000	ug/L	96%		33-132

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341289	Batch:	395557
Matrix:	Water	Method:	EPA 8081A	Prep Method:	EPA 3510C

QC1341289 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.4595	0.5000	ug/L	92%		66-121	1	20
beta-BHC	0.4665	0.5000	ug/L	93%		73-120	2	20
gamma-BHC	0.4525	0.5000	ug/L	90%		68-125	0	20
delta-BHC	0.4865	0.5000	ug/L	97%		68-131	1	20
Heptachlor	0.4399	0.5000	ug/L	88%		63-120	3	24
Aldrin	0.3518	0.5000	ug/L	70%		56-120	2	30
Heptachlor epoxide	0.4068	0.5000	ug/L	81%		65-120	4	20
Endosulfan I	0.4035	0.5000	ug/L	81%	#	68-124	5	20
Dieldrin	0.4124	0.5000	ug/L	82%		66-124	3	22
4,4'-DDE	0.4084	0.5000	ug/L	82%	#	67-131	6	21
Endrin	0.4346	0.5000	ug/L	87%		68-135	3	20
Endosulfan II	0.4515	0.5000	ug/L	90%		71-130	4	21
Endosulfan sulfate	0.4454	0.5000	ug/L	89%		68-128	3	21
4,4'-DDD	0.4639	0.5000	ug/L	93%		65-130	6	22
Endrin aldehyde	0.4102	0.5000	ug/L	82%		67-124	4	20
Endrin ketone	0.4766	0.5000	ug/L	95%		69-137	4	21
4,4'-DDT	0.4398	0.5000	ug/L	88%		65-136	7	23
Methoxychlor	0.4512	0.5000	ug/L	90%		69-150	10	23
Surrogates								
TCMX	0.3704	0.5000	ug/L	74%		29-120		
Decachlorobiphenyl	0.4315	0.5000	ug/L	86%		33-132		

Type:	Lab Control Sample	Lab ID:	QC1341290	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341290 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.680	5.000	ug/L	94%		69-120
Aroclor-1260	4.571	5.000	ug/L	91%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.3923	0.5000	ug/L	78%		28-138

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341291	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341291 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	4.801	5.000	ug/L	96%		69-120	3	22
Aroclor-1260	5.016	5.000	ug/L	100%		72-124	9	25
Surrogates								
Decachlorobiphenyl (PCB)	0.4253	0.5000	ug/L	85%		28-138		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341072**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341072 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	48.00	50.00	ug/L	96%		69-128
MTBE	47.78	50.00	ug/L	96%		66-125
Benzene	46.84	50.00	ug/L	94%		76-121
Trichloroethene	46.88	50.00	ug/L	94%		76-124
Toluene	46.07	50.00	ug/L	92%		76-120
Chlorobenzene	45.85	50.00	ug/L	92%		78-120
Surrogates						
Dibromofluoromethane	50.21	50.00	ug/L	100%		70-130
1,2-Dichloroethane-d4	50.99	50.00	ug/L	102%		70-130
Toluene-d8	50.12	50.00	ug/L	100%		70-130
Bromofluorobenzene	58.75	50.00	ug/L	118%		70-130

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341073**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341073 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	51.75	50.00	ug/L	104%		69-128	8	23
MTBE	51.13	50.00	ug/L	102%		66-125	7	22
Benzene	50.77	50.00	ug/L	102%		76-121	8	21
Trichloroethene	49.74	50.00	ug/L	99%		76-124	6	22
Toluene	49.22	50.00	ug/L	98%		76-120	7	21
Chlorobenzene	49.53	50.00	ug/L	99%		78-120	8	20
Surrogates								
Dibromofluoromethane	49.94	50.00	ug/L	100%		70-130		
1,2-Dichloroethane-d4	50.38	50.00	ug/L	101%		70-130		
Toluene-d8	49.46	50.00	ug/L	99%		70-130		
Bromofluorobenzene	59.83	50.00	ug/L	120%		70-130		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1341076**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroprene	ND		ug/L	200	2.7	02/17/26	02/17/26
3-Chloropropene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Ethyl methacrylate	ND		ug/L	50	3.9	02/17/26	02/17/26
Ethanol	ND		ug/L	500	160	02/17/26	02/17/26
2-Hexanone	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Isopropanol (IPA)	ND		ug/L	200	96	02/17/26	02/17/26
Methyl acrylonitrile	ND		ug/L	35	4.2	02/17/26	02/17/26
Vinyl Acetate	ND		ug/L	50	3.2	02/17/26	02/17/26
Acrolein	ND		ug/L	200	2.6	02/17/26	02/17/26
Acrylonitrile	ND		ug/L	10	0.7	02/17/26	02/17/26
Freon 12	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloromethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Vinyl Chloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Trichlorofluoromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Iodomethane	ND		ug/L	5.0		02/17/26	02/17/26
Acetone	ND		ug/L	100	14	02/17/26	02/17/26
Freon 113	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Methylene Chloride	ND		ug/L	10	0.2	02/17/26	02/17/26
MTBE	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
2-Butanone	ND		ug/L	10	1.3	02/17/26	02/17/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2,2-Dichloropropane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloroform	ND		ug/L	5.0	0.08	02/17/26	02/17/26
Bromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Carbon Tetrachloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloroethane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Benzene	ND		ug/L	1.0	0.1	02/17/26	02/17/26
Trichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloropropane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Bromodichloromethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Dibromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	02/17/26	02/17/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Toluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	02/17/26	02/17/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3-Dichloropropane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Tetrachloroethene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Dibromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26

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Batch QC

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Ethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
m,p-Xylenes	ND		ug/L	5.0	0.2	02/17/26	02/17/26
o-Xylene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Styrene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromoform	ND		ug/L	5.0	0.06	02/17/26	02/17/26
Isopropylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Propylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2-Chlorotoluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Chlorotoluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
tert-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
sec-Butylbenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
n-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Xylene (total)	ND		ug/L	5.0		02/17/26	02/17/26
Surrogates				**Limits**			
Dibromofluoromethane	99%		%REC	70-130		02/17/26	02/17/26
1,2-Dichloroethane-d4	103%		%REC	70-130		02/17/26	02/17/26
Toluene-d8	99%		%REC	70-130		02/17/26	02/17/26
Bromofluorobenzene	106%		%REC	70-130		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341144	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341144 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	19.62	ND	20.00	ug/L	98%		62-131	1
MTBE	20.46	ND	20.00	ug/L	102%		61-124	1
Benzene	19.36	ND	20.00	ug/L	97%		70-123	1
Trichloroethene	19.65	ND	20.00	ug/L	98%		65-131	1
Toluene	19.06	ND	20.00	ug/L	95%		69-120	1
Chlorobenzene	19.61	ND	20.00	ug/L	98%		72-121	1
Surrogates								
Dibromofluoromethane	50.40		50.00	ug/L	101%		70-130	1
1,2-Dichloroethane-d4	53.54		50.00	ug/L	107%		70-130	1
Toluene-d8	49.63		50.00	ug/L	99%		70-130	1
Bromofluorobenzene	54.23		50.00	ug/L	108%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341145	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341145 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	18.95	ND	20.00	ug/L	95%		62-131	3	31	1
MTBE	19.83	ND	20.00	ug/L	99%		61-124	3	30	1
Benzene	19.05	ND	20.00	ug/L	95%		70-123	2	31	1
Trichloroethene	19.16	ND	20.00	ug/L	96%		65-131	3	31	1
Toluene	18.95	ND	20.00	ug/L	95%		69-120	1	29	1
Chlorobenzene	19.36	ND	20.00	ug/L	97%		72-121	1	29	1
Surrogates										
Dibromofluoromethane	50.12		50.00	ug/L	100%		70-130			1
1,2-Dichloroethane-d4	53.31		50.00	ug/L	107%		70-130			1
Toluene-d8	49.92		50.00	ug/L	100%		70-130			1
Bromofluorobenzene	53.80		50.00	ug/L	108%		70-130			1

Type:	Blank	Lab ID:	QC1340973	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340973 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	02/16/26	02/17/26
Surrogates				**Limits**			
1,4-Dioxane-d8 (SUR)	98%		%REC	80-120		02/16/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1340974	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340974 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.846	10.00	ug/L	98%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.879	10.00	ug/L	99%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1340975	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340975 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	10.64	10.00	ug/L	106%		79-120	8	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.41	10.00	ug/L	104%		80-120		

Type:	Blank	Lab ID:	QC1341224	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341224 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	02/17/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341225	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341225 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1037	0.1000	mg/L	104%		85-115

Type:	Matrix Spike	Lab ID:	QC1341238	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341238 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1029	ND	0.1000	mg/L	103%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341239	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341239 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1012	ND	0.1000	mg/L	101%		80-120	2	20	0.5

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341240	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341240 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1025	ND	0.1000	mg/L	102%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341241	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341241 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.08667	ND	0.1000	mg/L	87%		80-120	17	20	0.5

Type:	Blank	Lab ID:	QC1340112	Batch:	395220
Matrix:	Water	Method:	SM 4500-P-B5-E		

QC1340112 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Phosphorus	ND		mg/L	0.020	0.014	02/18/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1340113	Batch:	395220
Matrix:	Water	Method:	SM 4500-P-B5-E		

QC1340113 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Phosphorus	0.4270	0.4000	mg/L	107%		80-120

Type:	Matrix Spike	Lab ID:	QC1340114	Batch:	395220
Matrix (Source ID):	Water (552930-002)	Method:	SM 4500-P-B5-E		

QC1340114 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Phosphorus	0.7200	0.3040	0.4000	mg/L	104%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1340115	Batch:	395220
Matrix (Source ID):	Water (552930-002)	Method:	SM 4500-P-B5-E		

QC1340115 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Phosphorus	0.7070	0.3040	0.4000	mg/L	101%		75-125	2	20	1

Type:	Blank	Lab ID:	QC1341189	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341189 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341190	Batch: 395526
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1341190 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	0.9000	1.000	mg/L	90%		90-110

Type: Matrix Spike	Lab ID: QC1341218	Batch: 395526
Matrix (Source ID): Water (553203-001)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1341218 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	1

Type: Matrix Spike Duplicate	Lab ID: QC1341219	Batch: 395526
Matrix (Source ID): Water (553203-001)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1341219 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	0	20	1

Type: Blank	Lab ID: QC1341194	Batch: 395528
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1341194 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	02/17/26	02/17/26

Type: Lab Control Sample	Lab ID: QC1341195	Batch: 395528
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1341195 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.92	25.00	mg/L	92%		85-115

Type: Matrix Spike	Lab ID: QC1341196	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341196 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	224.1	197.3	25.00	mg/L	107%	NM	75-125	3

Type: Matrix Spike Duplicate	Lab ID: QC1341197	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341197 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	201.1	197.3	25.00	mg/L	15%	NM	75-125	11	25	3

ENTHALPY ANALYTICAL

Batch QC

Type: Sample Duplicate	Lab ID: QC1341211	Batch: 395530
Matrix (Source ID): Water (553203-001)	Method: SM2130B	

QC1341211 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	1,457	1459	NTU		0	20	1

Type: Blank	Lab ID: QC1341579	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341579 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.4		02/18/26	02/18/26
Alkalinity, Total as CaCO3	ND		mg/L	2.0		02/18/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341580	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341580 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO3	108.2	100.0	mg/L	108%		90-110

Type: Sample Duplicate	Lab ID: QC1341581	Batch: 395653
Matrix (Source ID): Water (553203-001)	Method: SM2320B	Prep Method: METHOD

QC1341581 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	103.9	102.3	mg/L		2	20	1.3
Alkalinity, Total as CaCO3	85.20	83.85	mg/L		2	20	1.3

Type: Sample Duplicate	Lab ID: QC1341011	Batch: 395466
Matrix (Source ID): Water (553207-001)	Method: SM2510B	Prep Method: METHOD

QC1341011 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	253.4	266.1	umhos/cm		5	20	1

Type: Blank	Lab ID: QC1341008	Batch: 395465
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1341008 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	10		02/16/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341009	Batch: 395465
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1341009 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	1,018	1000	mg/L	102%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC1341010	Batch:	395465
Matrix (Source ID):	Water (553207-001)	Method:	SM2540C	Prep Method:	METHOD

QC1341010 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	242.0	256.0	mg/L		6*	5	2

Type:	Blank	Lab ID:	QC1341133	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341133 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341134	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341134 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	98.50	100.0	mg/L	99%		90-110

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341135	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341135 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	98.75	100.0	mg/L	99%		90-110	0	5

Type:	Sample Duplicate	Lab ID:	QC1341136	Batch:	395502
Matrix (Source ID):	Water (553203-001)	Method:	SM2540D	Prep Method:	METHOD

QC1341136 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	7,940	7840	mg/L		1	5	1

Type:	Blank	Lab ID:	QC1340976	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340976 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		02/16/26 14:46	02/21/26 15:25

Type:	Lab Control Sample	Lab ID:	QC1340977	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340977 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	193.8	198.0	mg/L	98%		84.6-115.4

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC1340978	Batch:	395456
Matrix (Source ID):	Water (553203-001)	Method:	SM5210B	Prep Method:	METHOD

QC1340978 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	3.720	3.810	mg/L	BOD5	2	30	1

Type:	Blank	Lab ID:	QC1341164	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341164 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.0	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341165	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	90.00	100.0	mg/L	90%		90-110

Type:	Matrix Spike	Lab ID:	QC1341172	Batch:	395517
Matrix (Source ID):	Water (552473-001)	Method:	SM5220D	Prep Method:	SM 5220D

QC1341172 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	92.00	9.000	100.0	mg/L	83%		75-125	2

Type:	Matrix Spike Duplicate	Lab ID:	QC1341173	Batch:	395517
Matrix (Source ID):	Water (552473-001)	Method:	SM5220D	Prep Method:	SM 5220D

QC1341173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	94.00	9.000	100.0	mg/L	85%		75-125	2	20	2

#	CCV drift outside limits; average CCV drift within limits per method requirements
*	Value is outside QC limits
BOD5	Estimated result, under-depleted, highest volume replicate reported
E	Response exceeds instrument's linear range
ND	Not Detected
NM	Not Meaningful
b	See narrative

Laboratory Job Number 553208

Subcontracted Products

Pace Laboratories

Date of Report: 02/24/2026

David Tripp

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

Client Project:	EO-553208
Pace Project:	Chiquita Canyon Landfill Stormwater
Pace Work Order:	2602487
Invoice ID:	B531846

Enclosed are the results of analyses for samples received by the laboratory on 2/18/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Ragen Williams
Client Service Rep

Steven Bennett
Operations Manager

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

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Chain of Custody and Cooler Receipt Form for 2602487 Page 1 of 2

ENTHALPY ANALYTICAL

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

2602487

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

RUSH!

Enthalpy Order: EO-553208
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

2602487

Results Due: RUSH TAT
Report Level: II
Report To: MDL
EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

Notes:
CHIQUITA Stormwater; Pace please advise regarding RUSH TAT

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
OUTLET	16-FEB-2026 12:02	553208-001	1	Water	Organophosphorus Pesticides	

Notes:	Relinquished By:	Received By:
		1 Split 0 Liners
	Date: 2-17-26 16:56	Date: 2/18/26 1004
	Date:	Date:
	Date:	Date:

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Chain of Custody and Cooler Receipt Form for 2602487 Page 2 of 2

PACE ANALYTICAL — COOLER RECEIPT FORM — Page 1 Of 1

Submission #: 2602487

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 ☐ Intact? Yes ☐ No ☐ | Containers ☐ Intact? Yes ☐ No ☐ | None ☑ Comments:

All samples received? Yes ☑ No ☐ All samples containers intact? Yes ☑ No ☐ Description(s) match COC? Yes ☑ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.97 Container: NA Thermometer ID: 366

Temperature: (A) 3.5 °C / (C) 3.6 °C

Date/Time 2/18/26

Analyst Init FOZ 1004

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									
8oz / 16oz / 32oz JAR	0									
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

SHIP BY: WO DISTRIBUTION: SUM SUB OUT ☐

Comments:
Sample Numbering Completed By: FOZ Date/Time: 1008 2/18/26
A = Actual / C = Corrected

Rev 23 05/20/22
[S:\WPDocs\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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Pace Analytical®
ENVIRONMENTAL SCIENCES

Enthalpy Analytical - Orange 931 West Barkley Avenue Orange, CA 92868	**Reported:** 02/24/2026 17:00 Project: Chiquita Canyon Landfill Stormwater Project Number: EO-553208 Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2602487-01	**COC Number:**	---	**Receive Date:**	02/18/2026 10:04
	Project Number:	---	**Sampling Date:**	02/16/2026 12:02
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	OUTLET	**Lab Matrix:**	Water
	Sampled By:	client	**Sample Type:**	Water

Pace Analytical®
ENVIRONMENTAL SCIENCES

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553208
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2602487-01 | **Client Sample Name:** OUTLET, 2/16/2026 12:02:00PM, 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)	44.8	%	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	02/23/26 10:15	02/24/26 02:58	IJC	GC-18	0.990	B227696	EPA 3510C

DCN = Data Continuation Number

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553208
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: B227696							
Azinphos methyl	B227696-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B227696-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B227696-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B227696-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B227696-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B227696-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B227696-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B227696-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Naled	B227696-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B227696-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B227696-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B227696-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	**B227696-BLK1**	**80.4**	%	**50 - 130 (LCL - UCL)**			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BLK1	PB	EPA-8141A	02/23/26	02/24/26 00:30	IJC	GC-18	1

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553208
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 Percent Recovery	Control Limits RPD	Lab Quals	Run #
QC Batch ID: B227696											
Bolstar	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 130			1
	B227696-BSD1	LCSD	1.8400	2.0000	ug/L	92.0	8.2	50 - 130	30		2
Chlorpyrifos	B227696-BS1	LCS	1.6650	2.0000	ug/L	83.2		60 - 120			1
	B227696-BSD1	LCSD	1.7150	2.0000	ug/L	85.8	3.0	60 - 120	30		2
Diazinon	B227696-BS1	LCS	1.6300	2.0000	ug/L	81.5		60 - 130			1
	B227696-BSD1	LCSD	1.7300	2.0000	ug/L	86.5	6.0	60 - 130	30		2
Methyl parathion	B227696-BS1	LCS	1.7000	2.0000	ug/L	85.0		60 - 120			1
	B227696-BSD1	LCSD	1.8450	2.0000	ug/L	92.2	8.2	60 - 120	30		2
Mevinphos	B227696-BS1	LCS	1.4050	2.0000	ug/L	70.2		50 - 120			1
	B227696-BSD1	LCSD	1.5250	2.0000	ug/L	76.2	8.2	50 - 120	30		2
Ronnel (Fenchlorphos)	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 120			1
	B227696-BSD1	LCSD	1.8350	2.0000	ug/L	91.8	7.9	50 - 120	30		2
Stirophos (Tetrachlorvinphos)	B227696-BS1	LCS	1.7650	2.0000	ug/L	88.2		50 - 120			1
	B227696-BSD1	LCSD	1.9100	2.0000	ug/L	95.5	7.9	50 - 120	30		2
Triphenylphosphate (Surrogate)	B227696-BS1	LCS	1.7600	2.5000	ug/L	70.4		50 - 130			1
	B227696-BSD1	LCSD	2.1250	2.5000	ug/L	85.0	18.8	50 - 130			2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BS1	LCS	EPA-8141A	02/23/26	02/24/26 00:59	IJC	GC-18	1
2	B227696-BSD1	LCSD	EPA-8141A	02/23/26	02/24/26 01:29	IJC	GC-18	1

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

Reported: 02/24/2026 17:00
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553208
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.

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Laboratory Job Number 553208

Subcontracted Products

McCampbell Analytical, Inc.

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"When Quality Counts"

Analytical Report

WorkOrder:	2602B23	**Amended:**	03/13/2026
		Revision:	1
Report Created for:	Enthalpy Analytical		
	931 West Barkley Avenue Orange, CA 92868		
Project Contact:	David Tripp		
Project P.O.:	079649		
Project:	EO-553208		
Project Location:			
Project Received:	02/18/2026		

Analytical Report reviewed & approved for release on 02/25/2026 by:

Tracy Babjar

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.

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CA ELAP 1644 ♦ ORELAP (NELAP) 4033 ♦ AIHA-LAP ID#232255 ♦ DoD-ELAP Cert # L22-757

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Revision History

Client: Enthalpy Analytical **WorkOrder:** 2602B23
Project: EO-553208

Date	Revision	Reason
03/13/2026	1	Revised to report 8151 data less dilute.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B23
Project: EO-553208

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.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B23

Project: EO-553208

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.
b1	Aqueous sample that contains greater than ~1 vol. % sediment

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B23
Date Received:	02/18/2026 9:54	**Extraction Method:**	E8151A
Date Prepared:	02/19/2026	**Analytical Method:**	E8151A
Project:	EO-553208	**Unit:**	µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
OUTLET	2602B23-001A	Water	02/16/2026 12:02	GC15A 03112633.D	335931

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	0.53	1.0	1	03/11/2026 21:19
Bentazon	ND	0.32	1.0	1	03/11/2026 21:19
Chloramben	ND	0.64	1.0	1	03/11/2026 21:19
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	1	03/11/2026 21:19
2,4-DB	ND	0.42	1.0	1	03/11/2026 21:19
Dalapon	ND	0.77	1.0	1	03/11/2026 21:19
DCPA (mono & diacid)	ND	0.50	1.0	1	03/11/2026 21:19
Dicamba	ND	0.074	0.20	1	03/11/2026 21:19
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	1	03/11/2026 21:19
Dichloroprop	ND	0.35	1.0	1	03/11/2026 21:19
Dinoseb (DNBP)	ND	0.30	1.0	1	03/11/2026 21:19
MCPA	ND	1.3	2.0	1	03/11/2026 21:19
MCPP	ND	1.2	2.0	1	03/11/2026 21:19
4-Nitrophenol	ND	0.77	1.0	1	03/11/2026 21:19
Pentachlorophenol (PCP)	ND	0.055	0.20	1	03/11/2026 21:19
Picloram	ND	0.38	1.0	1	03/11/2026 21:19
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	1	03/11/2026 21:19
2,4,5-TP (Silvex)	ND	0.16	0.50	1	03/11/2026 21:19

Surrogates	REC (%)	Limits	DF	
DCAA	93	60-140	1	03/11/2026 21:19

Analyst(s): DP

Analytical Comments: b1

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B23
Date Received:	02/18/2026 9:54	**Extraction Method:**	RSK175
Date Prepared:	02/20/2026	**Analytical Method:**	RSK175
Project:	EO-553208	**Unit:**	µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
OUTLET	2602B23-001B	Water	02/16/2026 12:02	GC26 0220260905.D	336209

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	**430**	50	50	1	02/20/2026 11:07

Analyst(s): CLO

Analytical Comments: b1

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B23
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553208	**Sample ID:**	MB/LCS/LCSD-335931

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.)

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B23
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553208	**Sample ID:**	MB/LCS/LCSD-335931

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	102	102	70-130	0.562	30
Bentazon	11	11	10	112	112	70-130	0.0788	30
Chloramben	12	11	10	116	114	70-130	2.13	30
2,4-D (Dichlorophenoxyacetic acid)	11	11	10	108	106	70-130	2.32	30
2,4-DB	11	11	10	107	107	70-130	0.228	30
Dalapon	10	10	10	103	100	70-130	3.23	30
DCPA (mono & diacid)	9.6	9.3	10	96	93	70-130	3.06	30
Dicamba	10	10	10	103	102	70-130	1.22	30
3,5-Dichlorobenzoic Acid	10	10	10	100	100	70-130	0.560	30
Dichloroprop	10	9.9	10	103	99	70-130	3.50	30
Dinoseb (DNBP)	10	10	10	102	100	70-130	1.21	30
MCPA	110	100	100	110	102	70-130	6.90	30
MCPP	120	110	100	120	115	70-130	4.52	30
4-Nitrophenol	8.3	8.3	10	83	83	70-130	0.0857	30
Pentachlorophenol (PCP)	10	10	10	102	100	70-130	1.70	30
Picloram	9.9	9.8	10	99	98	70-130	0.520	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	104	103	70-130	1.10	30
2,4,5-TP (Silvex)	10	10	10	104	102	70-130	1.69	30
Surrogate Recovery								
DCAA	9.9	9.8	10	99	98	70-130	1.11	30

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B23
Date Prepared:	02/20/2026	**BatchID:**	336209
Date Analyzed:	02/20/2026	**Extraction Method:**	RSK175
Instrument:	GC26	**Analytical Method:**	RSK175
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553208	**Sample ID:**	MB/LCS/LCSD-336209

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	160	140	187.2	85	77	70-130	9.93	30

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Certified Analyte List

Client: Enthalpy Analytical **WorkOrder:** 2602B23

Project: EO-553208

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.

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CHAIN-OF-CUSTODY RECORD

WorkOrder: 2602B23 **ClientCode: ENO** **QuoteID: 262776**

☐ WaterTrax ☐ CLIP ☐ EDF ☑ 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: 079649
Project: EO-553208

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: **02/18/2026**
Date Logged: **02/18/2026**

Lab ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2602B23-001	OUTLET	Water	2/16/2026 12:02	☐	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.

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL
Client Contact: David Tripp
Contact's Email: david.tripp@enthalpy.com

Project: EO-553208
Comments

Work Order: 2602B23
QC Level: LEVEL 2
Date Logged: 2/18/2026

☐ 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	OUTLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	2/16/2026 12:02	5 days	2/25/2026	1%+	☐	☐
001B	OUTLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	2/16/2026 12:02	5 days	2/25/2026	1%+	☐	☐

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.**

Cont./Comp. = Containers /Composites

2602B22

ENTHALPY ANALYTICAL

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

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

Enthalpy Order: EO-553208
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: Hold time RUSH
Report Level: II
Report To: MDL
EDDs: Standard Excel EDD

Notes:
CHIQUITA Stormwater - Hold time rush please, if necessary

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
OUTLET	16-FEB-2026 12:02	553208-001	1	Water	EPA 8151A Chlorinated Herbicides	
				Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
	[signature]	
	Date: 2-17-26 17:45	Date:
		Emily RC
	Date:	Date: 2/18/26 0954
	Date:	Date:

GIS: 564090 6452

20 wt
1 RUSH

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Sample Receipt Checklist

Client Name: **Enthalpy Analytical**
Project: **EO-553208**

Date and Time Received: **2/18/2026 09:54**
Date Logged: **2/18/2026**
Received by: Emily Perez
Logged by: Emily Perez

WorkOrder №: **2602B23** Matrix: Water
Carrier: Golden State Overnight

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: 2°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 553208

Subcontracted Products

Enthalpy - El Dorado Hills

March 05, 2026

Enthalpy Analytical - El Dorado Hills
Work Order No. 2602173

Mr. David Tripp
Enthalpy Analytical
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Enthalpy Analytical - EDH on February 18, 2026 under your Project Name 'EO-553208'.

Enthalpy Analytical - 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@enthalpy.com.

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

Sincerely,



Mark Rein
Project Manager

Enthalpy Analytical -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 Enthalpy Analytical -EDH .

Enthalpy Analytical - EDH Work Order No. 2602173
Case Narrative

Sample Condition on Receipt:

One water sample was received and stored securely in accordance with Enthalpy Analytical - EDH standard operating procedures and EPA methodology. The sample was received in good condition and within the method temperature requirements.

Analytical Notes:

EPA Method 8290A

The sample was 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 was met for the sample.

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
2602173-01	OUTLET	16-Feb-26 12:02	18-Feb-26 10:45	Amber Glass NM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553208
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BLK1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26
Column: ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	10.0		03-Mar-26 00:00	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	85.0	40 - 135		03-Mar-26 00:00	1
37Cl-2,3,7,8-TCDD	CRS	90.1	40 - 135		03-Mar-26 00:00	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: OPR **EPA Method 8290A**

Client Data

Name: Enthalpy Analytical
Project: EO-553208
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BS1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26 04:13
Column: ZB-DIOXIN

Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	377	400	94.3	70-130		27-Feb-26 10:36	1
Labeled Standards	**Type**		**% Recovery**	**Limits**	**Qualifiers**	**Analyzed**	**Dilution**
13C-2,3,7,8-TCDD	IS		69.7	40-135		27-Feb-26 10:36	1
37Cl-2,3,7,8-TCDD	CRS		70.2	40-135		27-Feb-26 10:36	1

Sample ID: OUTLET

EPA Method 8290A

Client Data

Name:	Enthalpy Analytical
Project:	EO-553208
Matrix:	Water
Date Collected:	16-Feb-26 12:02

Laboratory Data

Lab Sample:	2602173-01	Date Received:	18-Feb-26 10:45
QC Batch:	B26B311	Date Extracted:	26-Feb-26
Sample Size:	0.503 L	Column:	ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.54	9.95		04-Mar-26 00:36	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	68.8	40 - 135		04-Mar-26 00:36	1
37Cl-2,3,7,8-TCDD	CRS	67.1	40 - 135		04-Mar-26 00:36	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.

Enthalpy Analytical - 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 Enthalpy.com/Resources/Accreditations.

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

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-553208
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

2602173

4.6°C

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.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
OUTLET	16-FEB-2026 12:02	553208-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
	[signature]	Kelia Wadsworth Kelia Wadsworth
	Date: 2-17-26 16:56	Date: 02/19/26 1045
	Date:	Date:
	Date:	Date:

CoC/Label Reconciliation Report WO# 2602173

LabNumber	CoC Sample ID		SampleAlias	Sample Date/Time		Container	BaseMatrix	Sample Comments
2602173-01	A OUTLET	☑ (A)	553208-001	16-Feb-26 12:02	☑	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 Backup Volume

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None (All) Other

Verifed by/Date: KAW 02/18/26
XAO 02/18/26

ATTACHMENT C

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

enthalpy.com

Lab Job Number : 553209
Report Level : II
Report Date : 03/17/2026

Analytical Report *prepared for:*

Dylan Smith
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Project: CCLF STORMWATER - Chiquita Canyon Stormwater

Authorized for release by:

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

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

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

ENTHALPY ANALYTICAL

Sample Summary

Dylan Smith
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Lab Job #:	553209
Project No:	CCLF STORMWATER
Location:	Chiquita Canyon Stormwater
Date Received:	02/16/26

Sample ID	Lab ID	Collected	Matrix
EAST BASIN - INLET	553209-001	02/16/26 11:36	Water

ENTHALPY ANALYTICAL

Case Narrative

Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384 Dylan Smith	Lab Job Number: 553209 Project No: CCLF STORMWATER Location: Chiquita Canyon Stormwater Date Received: 02/16/26

- This data package contains sample and QC results for one water sample, requested for the above referenced project on 02/17/26. The sample was 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.

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

- EAST BASIN - INLET (lab # 553209-001) had pH greater than 2.
- No other analytical problems were encountered.

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

- High responses were observed for 2,4-dinitrotoluene and 2,4,5-trichlorophenol in the CCV analyzed 02/17/26 08:03; affected data was qualified with "b".
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- High response was observed for benzoic acid in the CCV analyzed 02/17/26 14:13; this analyte was not detected at or above the RL in the associated sample, and affected data was qualified with "b".
- Low surrogate recovery was observed for terphenyl-d14 in EAST BASIN - INLET (lab # 553209-001).
- Low surrogate recovery was observed for phenol-d6 in EAST BASIN - INLET (lab # 553209-001).
- Low surrogate recovery was observed for 2-fluorobiphenyl in EAST BASIN - INLET (lab # 553209-001).
- Low surrogate recoveries were observed for phenol-d6 in EAST BASIN - INLET (lab # 553209-001) and the BS/BSD for batch 395481.
- Low surrogate recoveries were observed for 2-fluorobiphenyl in EAST BASIN - INLET (lab # 553209-001) and the BS for batch 395481.
- Low surrogate recoveries were observed for 2-fluorophenol in the BS/BSD for batch 395481.
- 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):

- EAST BASIN - INLET (lab # 553209-001) was treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- No other analytical problems were encountered.

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

- Low recoveries were observed for mercury in the MS/MSD for batch 395489; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Calcium and potassium were detected above the RL in the method blank for batch 395497; these analytes were detected in the sample at a level at least 10 times that of the blank.
- No other analytical problems were encountered.

Ion Chromatography (EPA 300.0):

- Low recoveries were observed for chloride and fluoride in the MS/MSD for batch 395480; the parent sample was not a project sample, and the LCS was within limits.
- Responses exceeding the instrument's linear range were observed for chloride in the MS/MSD for batch 395480; 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 - WESTERN INLET (lab # 553207-001).
- 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):
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

Chain of Custody Record

Lab No: 553209

Page: 1 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnection	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

	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
1	East Basin - Inlet	02/16/26	1136	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X
2																
3																
4																
5																
6																
7																
8																
9																
10																

Analysis Request

Test Instructions / Comments

200.8 - Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn, Pb, Sb, Se, Sn, Tl, V, Zn
200.7 - Fe, Ca, K, Mg, Na

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: 13.1°C, pH 7.33

IR 10
2.8/3.0
4.0/4.2

Login 553209

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		C. Hilvarez	CHH	2/16/26 17:20
[1] Received By:		Michael Kuyken	EA	2/16/26 1720
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	SM4500-S2-D Total Sulfide	420.1 Total Phenolics	1664A Oil and Grease	9221B Tota Coliform	9221F E. Coli	300.0 Cl, Br, Fl, NO3, NO2, SO4	2540D TSS	5310B TOC	8270 SIM 1,4-Dioxane	SM2320B Alkalinity	Test Instructions / Comments
1	East Basin - Inlet	02/16/26	1136	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 13.1°C, pH 7.33
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Additional email recipients:
matt.breuer@wasteconnections.com
stormwater@wasteconnections.com
tmb@swteng.com
aav@swteng.com

Direct invoices to:
Maribel Bolanos
(661) 257-3665

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:				2/16/26 17:20
1 Received By:		Michael Krymen	EA	2/16/26 1720
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 3 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	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		Test Instructions / Comments
1	East Basin - Inlet	02/16/26	1136	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 13.1°C, pH 7.33
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		G. Alvarez	CTR	2/16/26 17:20
[1] Received By:		Michael Bryan	EA	2/16/26 1720
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2-16-26 WO# 553209 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 2-16-26 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: IR 10 CF: +0.2

Cooler Temp (°C) #1: 2.8 / 3.8 #2: 4.0 / 4.2 #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

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

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

☐ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

Headspace in 1/3 HCl preserved vials

☐ **No additional discrepancies**

Date Logged 2-16-26 **By (print)** MSK **(sign)** _____

Date Labeled 2-16-26 **By (print)** MSK **(sign)** _____

ENTHALPY ANALYTICAL

Analysis Results for 553209

Dylan Smith
Waste Connections
Chiquita Canyon Landfill
29201 Henry Mayo Drive
Castaic, CA 91384

Lab Job #: 553209
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 02/16/26

Sample ID: EAST BASIN - INLET **Lab ID: 553209-001** **Collected: 02/16/26 11:36**
Matrix: Water

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	**1.7**	J	mg/L	5.2	1.0	1	395496	02/17/26	02/18/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	**130**		mg/L	0.10	0.0095	1	395497	02/17/26	02/17/26	SBW
Iron	**45**		mg/L	0.50	0.17	10	395627	02/18/26	02/18/26	SBW
Magnesium	**53**		mg/L	0.10	0.017	1	395497	02/17/26	02/17/26	SBW
Potassium	**27**		mg/L	0.50	0.20	1	395497	02/17/26	02/17/26	SBW
Sodium	**19**		mg/L	5.0	0.17	10	395627	02/18/26	02/18/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	ND		ug/L	2.0	1.0	1	395533	02/17/26	02/18/26	KCD
Arsenic	**13**		ug/L	2.0	0.27	1	395533	02/17/26	02/18/26	KCD
Barium	**880**		ug/L	50	4.4	10	395533	02/17/26	02/17/26	KCD
Beryllium	**3.5**		ug/L	1.0	0.060	1	395533	02/17/26	02/18/26	KCD
Boron	**62**		ug/L	10	7.7	1	395533	02/17/26	02/18/26	KCD
Cadmium	**0.88**	J	ug/L	1.0	0.072	1	395533	02/17/26	02/18/26	KCD
Chromium	**91**		ug/L	5.0	0.43	1	395533	02/17/26	02/18/26	KCD
Cobalt	**49**		ug/L	1.0	0.090	1	395533	02/17/26	02/18/26	KCD
Copper	**100**		ug/L	3.0	0.96	1	395533	02/17/26	02/18/26	KCD
Lead	**57**		ug/L	5.0	0.23	1	395533	02/17/26	02/18/26	KCD
Manganese	**2,000**		ug/L	100	38	10	395533	02/17/26	02/17/26	KCD
Nickel	**91**		ug/L	5.0	1.3	1	395533	02/17/26	02/18/26	KCD
Selenium	**5.7**		ug/L	4.0	1.9	1	395533	02/17/26	02/18/26	KCD
Silver	ND		ug/L	5.0	0.37	1	395533	02/17/26	02/18/26	KCD
Thallium	**1.0**	J	ug/L	1.0	0.25	1	395533	02/17/26	02/18/26	KCD
Tin	ND		ug/L	5.0	1.5	1	395533	02/17/26	02/18/26	KCD
Vanadium	**150**		ug/L	5.0	0.36	1	395533	02/17/26	02/18/26	KCD
Zinc	**390**		ug/L	10	7.6	1	395533	02/17/26	02/18/26	KCD
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	**0.79**		ug/L	0.40	0.091	1	395489	02/17/26	02/17/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	**0.12**	J	mg/L	0.20	0.062	1	395480	02/17/26 08:39	02/17/26 13:54	SSN
Chloride	**9.2**		mg/L	1.0	0.27	1	395480	02/17/26 08:39	02/17/26 13:54	SSN
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	1	395480	02/17/26 08:39	02/17/26 13:54	SSN

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

ENTHALPY ANALYTICAL

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	ND		mg/L	0.30	0.049	1	395480	02/17/26 08:39	02/17/26 13:54	SSN
Nitrogen, Nitrate	**0.46**		mg/L	0.10	0.05	1	395480	02/17/26 08:39	02/17/26 13:54	SSN
Sulfate	**42**		mg/L	1.0	0.26	1	395480	02/17/26 08:39	02/17/26 13:54	SSN
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	**0.16**		mg/L	0.10	0.068	1	395490	02/17/26	02/17/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	395514	02/17/26	02/17/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	**34**	J,b	ug/L	50	11	1	395481	02/17/26	02/17/26	MSS
2-Methylphenol	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
Pyridine	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Phenol	ND		ug/L	10	2.1	1	395481	02/17/26	02/17/26	MSS
Naphthalene	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
3-,4-Methylphenol	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Cresol	ND		ug/L	10		1	395481	02/17/26	02/17/26	MSS
a-Terpineol	**2.4**	J	ug/L	10	2.1	1	395481	02/17/26	02/17/26	ZFA
Surrogates				**Limits**						
2-Fluorophenol	37%		%REC	36-95		1	395481	02/17/26	02/17/26	MSS
Phenol-d6	27%	*	%REC	28-82		1	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	63%		%REC	61-140		1	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	48%		%REC	48-123		1	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	43%	*	%REC	51-105		1	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	48%	*	%REC	65-117		1	395481	02/17/26	02/17/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
beta-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
gamma-BHC	ND		ug/L	0.05	0.009	0.98	395557	02/17/26	03/09/26	HQN
delta-BHC	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Heptachlor	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Aldrin	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Heptachlor epoxide	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan I	ND		ug/L	0.05	0.01	0.98	395557	02/17/26	03/09/26	HQN
Dieldrin	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDE	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Endrin	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan II	ND		ug/L	0.1	0.02	0.98	395557	02/17/26	03/09/26	HQN
Endosulfan sulfate	ND		ug/L	0.1	0.01	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDD	ND		ug/L	0.1	0.03	0.98	395557	02/17/26	03/09/26	HQN
Endrin aldehyde	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Endrin ketone	ND		ug/L	0.1	0.03	0.98	395557	02/17/26	03/09/26	HQN
4,4'-DDT	ND		ug/L	0.1	0.08	0.98	395557	02/17/26	03/09/26	HQN
Methoxychlor	ND		ug/L	0.1	0.04	0.98	395557	02/17/26	03/09/26	HQN
Toxaphene	ND		ug/L	2.0	0.4	0.98	395557	02/17/26	03/09/26	HQN
Chlordane (Technical)	**0.8**	J	ug/L	1.0	0.2	0.98	395557	02/17/26	03/09/26	HQN
Surrogates				**Limits**						

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

ENTHALPY ANALYTICAL

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	88%		%REC	29-120		0.98	395557	02/17/26	03/09/26	HQN
Decachlorobiphenyl	86%		%REC	33-132		0.98	395557	02/17/26	03/09/26	HQN
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.49	0.30	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1221	ND		ug/L	0.49	0.46	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1232	ND		ug/L	0.49	0.27	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1242	ND		ug/L	0.49	0.28	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1248	ND		ug/L	0.49	0.23	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1254	ND		ug/L	0.49	0.26	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1260	ND		ug/L	0.49	0.32	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1262	ND		ug/L	0.49	0.29	0.98	395557	02/17/26	02/18/26	HQN
Aroclor-1268	ND		ug/L	0.49	0.25	0.98	395557	02/17/26	02/18/26	HQN
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	82%		%REC	28-138		0.98	395557	02/17/26	02/18/26	HQN
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroprene	ND		ug/L	200	2.7	1	395486	02/17/26	02/17/26	TCN
3-Chloropropene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Ethyl methacrylate	ND		ug/L	50	3.9	1	395486	02/17/26	02/17/26	TCN
Ethanol	ND		ug/L	500	160	1	395486	02/17/26	02/17/26	TCN
2-Hexanone	ND		ug/L	5.0	1.3	1	395486	02/17/26	02/17/26	TCN
Isopropanol (IPA)	ND		ug/L	200	96	1	395486	02/17/26	02/17/26	TCN
Methyl acrylonitrile	ND		ug/L	35	4.2	1	395486	02/17/26	02/17/26	TCN
Vinyl Acetate	ND		ug/L	50	3.2	1	395486	02/17/26	02/17/26	TCN
Acrolein	ND		ug/L	200	2.6	1	395486	02/17/26	02/17/26	TCN
Acrylonitrile	ND		ug/L	10	0.7	1	395486	02/17/26	02/17/26	TCN
Freon 12	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloromethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Vinyl Chloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichlorofluoromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Iodomethane	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Acetone	ND		ug/L	100	14	1	395486	02/17/26	02/17/26	TCN
Freon 113	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Methylene Chloride	ND		ug/L	10	0.2	1	395486	02/17/26	02/17/26	TCN
MTBE	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloroethane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
2-Butanone	ND		ug/L	10	1.3	1	395486	02/17/26	02/17/26	TCN
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2,2-Dichloropropane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Chloroform	ND		ug/L	5.0	0.08	1	395486	02/17/26	02/17/26	TCN
Bromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN

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

ENTHALPY ANALYTICAL

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.1	1	395486	02/17/26	02/17/26	TCN
Trichloroethene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
Bromodichloromethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Dibromomethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	1	395486	02/17/26	02/17/26	TCN
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Toluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	395486	02/17/26	02/17/26	TCN
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3-Dichloropropane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Tetrachloroethene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
Dibromochloromethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromoethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Chlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	395486	02/17/26	02/17/26	TCN
Ethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
m,p-Xylenes	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
o-Xylene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Styrene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromoform	ND		ug/L	5.0	0.06	1	395486	02/17/26	02/17/26	TCN
Isopropylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Propylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
Bromobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
4-Chlorotoluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
sec-Butylbenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	395486	02/17/26	02/17/26	TCN
n-Butylbenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395486	02/17/26	02/17/26	TCN
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	1	395486	02/17/26	02/17/26	TCN
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Hexachlorobutadiene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395486	02/17/26	02/17/26	TCN
Xylene (total)	ND		ug/L	5.0		1	395486	02/17/26	02/17/26	TCN
Surrogates				**Limits**						
Dibromofluoromethane	98%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
1,2-Dichloroethane-d4	104%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Toluene-d8	99%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Bromofluorobenzene	100%		%REC	70-130		1	395486	02/17/26	02/17/26	TCN
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	ND		ug/L	1.0	0.84	1	395455	02/17/26	02/17/26	ZFA

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

ENTHALPY ANALYTICAL

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	97%		%REC	80-120		1	395455	02/17/26	02/17/26	ZFA
Method: EPA 8270E Prep Method: EPA 3510C										
Carbazole	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
N-Nitrosodimethylamine	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Aniline	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	1	395481	02/17/26	02/17/26	MSS
2-Chlorophenol	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
1,3-Dichlorobenzene	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
1,4-Dichlorobenzene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Benzyl alcohol	ND		ug/L	25	5.8	1	395481	02/17/26	02/17/26	MSS
1,2-Dichlorobenzene	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	1	395481	02/17/26	02/17/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	1	395481	02/17/26	02/17/26	MSS
Hexachloroethane	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Nitrobenzene	ND		ug/L	25	8.4	1	395481	02/17/26	02/17/26	MSS
Isophorone	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2-Nitrophenol	ND		ug/L	10	5.4	1	395481	02/17/26	02/17/26	MSS
2,4-Dimethylphenol	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2,4-Dichlorophenol	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
4-Chloroaniline	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Hexachlorobutadiene	ND		ug/L	10	2.2	1	395481	02/17/26	02/17/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
2-Methylnaphthalene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	1	395481	02/17/26	02/17/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	1	395481	02/17/26	02/17/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	1	395481	02/17/26	02/17/26	MSS
2-Chloronaphthalene	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
2-Nitroaniline	ND		ug/L	50	4.3	1	395481	02/17/26	02/17/26	MSS
Dimethylphthalate	ND		ug/L	10	3.4	1	395481	02/17/26	02/17/26	MSS
Acenaphthylene	ND		ug/L	10	3.9	1	395481	02/17/26	02/17/26	MSS
2,6-Dinitrotoluene	ND		ug/L	10	4.4	1	395481	02/17/26	02/17/26	MSS
3-Nitroaniline	ND		ug/L	10	4.0	1	395481	02/17/26	02/17/26	MSS
Acenaphthene	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
2,4-Dinitrophenol	ND		ug/L	50	15	1	395481	02/17/26	02/17/26	MSS
4-Nitrophenol	ND		ug/L	50	8.5	1	395481	02/17/26	02/17/26	MSS
Dibenzofuran	ND		ug/L	10	3.2	1	395481	02/17/26	02/17/26	MSS
2,4-Dinitrotoluene	ND		ug/L	10	4.3	1	395481	02/17/26	02/17/26	MSS
Diethylphthalate	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Fluorene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
4-Nitroaniline	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	1	395481	02/17/26	02/17/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	1	395481	02/17/26	02/17/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
Hexachlorobenzene	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS

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

ENTHALPY ANALYTICAL

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	25	5.7	1	395481	02/17/26	02/17/26	MSS
Phenanthrene	ND		ug/L	10	2.9	1	395481	02/17/26	02/17/26	MSS
Anthracene	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Di-n-butylphthalate	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Fluoranthene	ND		ug/L	10	2.8	1	395481	02/17/26	02/17/26	MSS
Benzidine	ND		ug/L	50	19	1	395481	02/17/26	02/17/26	MSS
Pyrene	ND		ug/L	10	2.7	1	395481	02/17/26	02/17/26	MSS
Butylbenzylphthalate	ND		ug/L	10	3.6	1	395481	02/17/26	02/17/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	1	395481	02/17/26	02/17/26	MSS
Benzo(a)anthracene	ND		ug/L	10	2.4	1	395481	02/17/26	02/17/26	MSS
Chrysene	ND		ug/L	10	2.5	1	395481	02/17/26	02/17/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	1	395481	02/17/26	02/17/26	MSS
Di-n-octylphthalate	ND		ug/L	10	4.7	1	395481	02/17/26	02/17/26	MSS
Benzo(b)fluoranthene	ND		ug/L	10	3.0	1	395481	02/17/26	02/17/26	MSS
Benzo(k)fluoranthene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Benzo(a)pyrene	ND		ug/L	10	3.1	1	395481	02/17/26	02/17/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	1	395481	02/17/26	02/17/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	1	395481	02/17/26	02/17/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	1	395481	02/17/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	37%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Phenol-d6	27%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
2,4,6-Tribromophenol	63%		%REC	15-140		1	395481	02/17/26	02/17/26	MSS
Nitrobenzene-d5	48%		%REC	15-123		1	395481	02/17/26	02/17/26	MSS
2-Fluorobiphenyl	43%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Terphenyl-d14	48%		%REC	15-120		1	395481	02/17/26	02/17/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	395536	02/17/26	02/18/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	395526	02/17/26	02/17/26	LVL
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	**5.9**		mg/L	1.0	0.49	1	395528	02/17/26	02/17/26	BDR
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	**>1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/19/26 15:15	LXT
Method: SM 9221F										
Coliform, E. Coli	**1,600**	H	MPN/100ml	1.8		1	395589	02/17/26 14:26	02/19/26 15:15	LXT
Method: SM2130B										
Turbidity	**3,400**		NTU	2.0	1.2	10	395530	02/17/26 14:07	02/17/26 14:07	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	**100**		mg/L	3.0		1.3	395653	02/18/26	02/18/26	WWC
Alkalinity, Total as CaCO3	**92**		mg/L	2.5		1.3	395653	02/18/26	02/18/26	WWC
Method: SM2510B Prep Method: METHOD										

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

Analysis Results for 553209

553209-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Specific Conductance	**160**		umhos/cm	1.0		1	395466	02/16/26	02/16/26	AAB
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	**220**		mg/L	10		1	395465	02/16/26	02/18/26	AAB
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**6,700**		mg/L	0.5		1	395502	02/17/26	02/17/26	JAG
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	**6.1**	BOD5	mg/L	3.0		1	395456	02/16/26 19:13	02/21/26 15:25	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	**46**		mg/L	4.0	2.0	1	395517	02/17/26	02/17/26	RDL

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

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

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341120	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341121	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341121 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	36.30	40.00	mg/L	91%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1341122	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341122 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	36.10	40.00	mg/L	90%		78-114	1	18

Type: Blank	Lab ID: QC1341116	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341116 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	0.22		mg/L	0.10	0.0095	02/17/26	02/17/26
Magnesium	ND		mg/L	0.10	0.017	02/17/26	02/17/26
Potassium	0.90		mg/L	0.50	0.20	02/17/26	02/17/26

Type: Lab Control Sample	Lab ID: QC1341117	Batch: 395497
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341117 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	18.51	20.40	mg/L	91%		85-115
Magnesium	18.74	20.40	mg/L	92%		85-115
Potassium	21.10	24.00	mg/L	88%		85-115

Type: Matrix Spike	Lab ID: QC1341118	Batch: 395497
Matrix (Source ID): Water (552611-002)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1341118 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	135.0	118.5	20.40	mg/L	81%	NM	75-125	1
Magnesium	38.88	21.34	20.40	mg/L	86%		75-125	1
Potassium	36.60	16.16	24.00	mg/L	85%		75-125	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341119	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341119 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	136.9	118.5	20.40	mg/L	90%	NM	75-125	1	20	1
Magnesium	40.40	21.34	20.40	mg/L	93%		75-125	4	20	1
Potassium	38.12	16.16	24.00	mg/L	92%		75-125	4	20	1

Type:	Serial Dilution	Lab ID:	QC1341214	Batch:	395497
Matrix (Source ID):	Water (552611-002)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341214 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	126.9	118.5	mg/L				5
Magnesium	22.86	21.34	mg/L				5
Potassium	16.66	16.16	mg/L				5

Type:	Blank	Lab ID:	QC1341496	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341496 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Iron	ND		mg/L	0.020	0.017	02/18/26	02/18/26
Sodium	ND		mg/L	0.50	0.017	02/18/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341497	Batch:	395627
Matrix:	Water	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341497 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Iron	0.3638	0.4000	mg/L	91%		85-115
Sodium	19.44	20.40	mg/L	95%		85-115

Type:	Matrix Spike	Lab ID:	QC1341498	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341498 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Iron	0.5404	0.1591	0.4000	mg/L	95%		75-125	1
Sodium	21.66	2.395	20.40	mg/L	94%		75-125	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341499	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341499 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Iron	0.5460	0.1591	0.4000	mg/L	97%		75-125	1	20	1
Sodium	22.18	2.395	20.40	mg/L	97%		75-125	2	20	1

Type:	Serial Dilution	Lab ID:	QC1341543	Batch:	395627
Matrix (Source ID):	Water (553258-001)	Method:	EPA 200.7	Prep Method:	EPA 3015A

QC1341543 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Iron	0.1572	0.1591	mg/L				5
Sodium	2.285	2.395	mg/L	J			5

Type:	Blank	Lab ID:	QC1341220	Batch:	395533
Matrix:	Water	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341220 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	1.0	02/17/26	02/17/26
Arsenic	ND		ug/L	2.0	0.27	02/17/26	02/17/26
Barium	ND		ug/L	5.0	0.44	02/17/26	02/17/26
Beryllium	ND		ug/L	1.0	0.060	02/17/26	02/17/26
Boron	ND		ug/L	10	7.7	02/17/26	02/17/26
Cadmium	ND		ug/L	1.0	0.072	02/17/26	02/17/26
Chromium	ND		ug/L	5.0	0.43	02/17/26	02/17/26
Cobalt	ND		ug/L	1.0	0.090	02/17/26	02/17/26
Copper	ND		ug/L	3.0	0.96	02/17/26	02/17/26
Lead	ND		ug/L	5.0	0.23	02/17/26	02/17/26
Manganese	ND		ug/L	10	3.8	02/17/26	02/17/26
Nickel	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Selenium	ND		ug/L	2.0	1.9	02/17/26	02/17/26
Silver	ND		ug/L	5.0	0.37	02/17/26	02/17/26
Thallium	ND		ug/L	1.0	0.25	02/17/26	02/17/26
Tin	ND		ug/L	5.0	1.5	02/17/26	02/17/26
Vanadium	ND		ug/L	5.0	0.36	02/17/26	02/17/26
Zinc	ND		ug/L	10	7.6	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341221	Batch: 395533
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341221 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	105.6	100.0	ug/L	106%		85-115
Arsenic	98.43	100.0	ug/L	98%		85-115
Barium	98.00	100.0	ug/L	98%		85-115
Beryllium	95.79	100.0	ug/L	96%		85-115
Boron	87.05	100.0	ug/L	87%		85-115
Cadmium	98.83	100.0	ug/L	99%		85-115
Chromium	98.07	100.0	ug/L	98%		85-115
Cobalt	98.09	100.0	ug/L	98%		85-115
Copper	97.18	100.0	ug/L	97%		85-115
Lead	96.42	100.0	ug/L	96%		85-115
Manganese	99.67	100.0	ug/L	100%		85-115
Nickel	99.03	100.0	ug/L	99%		85-115
Selenium	96.10	100.0	ug/L	96%		85-115
Silver	48.82	50.00	ug/L	98%		85-115
Thallium	96.69	100.0	ug/L	97%		85-115
Tin	94.22	100.0	ug/L	94%		85-115
Vanadium	98.58	100.0	ug/L	99%		85-115
Zinc	97.50	100.0	ug/L	97%		85-115

Type: Matrix Spike	Lab ID: QC1341234	Batch: 395533
Matrix (Source ID): Water (553180-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341234 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	116.7	6.968	100.0	ug/L	110%		70-130	10
Arsenic	101.4	3.322	100.0	ug/L	98%		70-130	10
Barium	964.1	814.0	100.0	ug/L	150%	NM	70-130	10
Beryllium	102.2	ND	100.0	ug/L	102%		70-130	10
Boron	329.1	205.2	100.0	ug/L	124%	NM	70-130	10
Cadmium	104.2	1.633	100.0	ug/L	103%		70-130	10
Chromium	105.9	6.860	100.0	ug/L	99%		70-130	10
Cobalt	99.19	1.546	100.0	ug/L	98%		70-130	10
Copper	368.2	271.6	100.0	ug/L	97%		70-130	10
Lead	145.5	40.05	100.0	ug/L	105%		70-130	10
Manganese	180.9	78.49	100.0	ug/L	102%		70-130	10
Nickel	117.6	16.29	100.0	ug/L	101%		70-130	10
Selenium	89.36	ND	100.0	ug/L	89%		70-130	10
Silver	50.83	ND	50.00	ug/L	102%		70-130	10
Thallium	100.1	ND	100.0	ug/L	100%		70-130	10
Tin	112.1	2.309	100.0	ug/L	110%		70-130	10
Vanadium	104.1	3.427	100.0	ug/L	101%		70-130	10
Zinc	637.9	538.9	100.0	ug/L	99%	NM	70-130	10

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341235	Batch:	395533
Matrix (Source ID):	Water (553180-001)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341235 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	109.6	6.968	100.0	ug/L	103%		70-130	6	20	10
Arsenic	97.31	3.322	100.0	ug/L	94%		70-130	4	20	10
Barium	922.2	814.0	100.0	ug/L	108%	NM	70-130	4	20	10
Beryllium	92.98	ND	100.0	ug/L	93%		70-130	9	20	10
Boron	323.2	205.2	100.0	ug/L	118%	NM	70-130	2	20	10
Cadmium	96.79	1.633	100.0	ug/L	95%		70-130	7	20	10
Chromium	101.2	6.860	100.0	ug/L	94%		70-130	5	20	10
Cobalt	96.20	1.546	100.0	ug/L	95%		70-130	3	20	10
Copper	366.2	271.6	100.0	ug/L	95%		70-130	1	20	10
Lead	134.0	40.05	100.0	ug/L	94%		70-130	8	20	10
Manganese	194.1	78.49	100.0	ug/L	116%		70-130	7	20	10
Nickel	113.7	16.29	100.0	ug/L	97%		70-130	3	20	10
Selenium	87.64	ND	100.0	ug/L	88%		70-130	2	20	10
Silver	45.79	ND	50.00	ug/L	92%		70-130	10	20	10
Thallium	96.03	ND	100.0	ug/L	96%		70-130	4	20	10
Tin	105.4	2.309	100.0	ug/L	103%		70-130	6	20	10
Vanadium	98.21	3.427	100.0	ug/L	95%		70-130	6	20	10
Zinc	657.3	538.9	100.0	ug/L	118%	NM	70-130	3	20	10

Type:	Matrix Spike	Lab ID:	QC1341236	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341236 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	113.0	4.489	100.0	ug/L	108%		70-130	10
Arsenic	100.2	1.647	100.0	ug/L	99%		70-130	10
Barium	440.0	340.4	100.0	ug/L	100%		70-130	10
Beryllium	100.9	ND	100.0	ug/L	101%		70-130	10
Boron	244.3	151.2	100.0	ug/L	93%		70-130	10
Cadmium	97.02	ND	100.0	ug/L	97%		70-130	10
Chromium	100.7	2.456	100.0	ug/L	98%		70-130	10
Cobalt	95.79	0.2770	100.0	ug/L	96%		70-130	10
Copper	97.87	11.93	100.0	ug/L	86%		70-130	10
Lead	101.7	3.559	100.0	ug/L	98%		70-130	10
Manganese	124.9	25.62	100.0	ug/L	99%		70-130	10
Nickel	98.75	2.124	100.0	ug/L	97%		70-130	10
Selenium	80.07	ND	100.0	ug/L	80%		70-130	10
Silver	47.63	ND	50.00	ug/L	95%		70-130	10
Thallium	98.31	ND	100.0	ug/L	98%		70-130	10
Tin	94.55	ND	100.0	ug/L	95%		70-130	10
Vanadium	98.69	0.9450	100.0	ug/L	98%		70-130	10
Zinc	154.9	46.01	100.0	ug/L	109%		70-130	10

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Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341237	Batch:	395533
Matrix (Source ID):	Water (553180-002)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1341237 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	106.8	4.489	100.0	ug/L	102%		70-130	6	20	10
Arsenic	102.2	1.647	100.0	ug/L	101%		70-130	2	20	10
Barium	436.0	340.4	100.0	ug/L	96%		70-130	1	20	10
Beryllium	95.08	ND	100.0	ug/L	95%		70-130	6	20	10
Boron	240.9	151.2	100.0	ug/L	90%		70-130	1	20	10
Cadmium	94.94	ND	100.0	ug/L	95%		70-130	2	20	10
Chromium	97.30	2.456	100.0	ug/L	95%		70-130	3	20	10
Cobalt	97.95	0.2770	100.0	ug/L	98%		70-130	2	20	10
Copper	103.4	11.93	100.0	ug/L	91%		70-130	6	20	10
Lead	100.3	3.559	100.0	ug/L	97%		70-130	1	20	10
Manganese	125.1	25.62	100.0	ug/L	99%		70-130	0	20	10
Nickel	99.69	2.124	100.0	ug/L	98%		70-130	1	20	10
Selenium	92.10	ND	100.0	ug/L	92%		70-130	14	20	10
Silver	48.75	ND	50.00	ug/L	98%		70-130	2	20	10
Thallium	96.93	ND	100.0	ug/L	97%		70-130	1	20	10
Tin	96.27	ND	100.0	ug/L	96%		70-130	2	20	10
Vanadium	99.16	0.9450	100.0	ug/L	98%		70-130	0	20	10
Zinc	149.7	46.01	100.0	ug/L	104%		70-130	3	20	10

Type:	Blank	Lab ID:	QC1341089	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341089 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341090	Batch:	395489
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341090 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.840	5.000	ug/L	97%		85-115

Type:	Matrix Spike	Lab ID:	QC1341091	Batch:	395489
Matrix (Source ID):	Water (553001-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341091 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	2.199	ND	5.000	ug/L	44%	*	75-125	1

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Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1341092	Batch:	395489
Matrix (Source ID):	Water (553001-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341092 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	2.204	ND	5.000	ug/L	44%	*	75-125	0	20	1

Type:	Matrix Spike	Lab ID:	QC1341093	Batch:	395489
Matrix (Source ID):	Water (553206-002)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341093 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	859.4	ND	1000	ug/L	86%		75-125	200

Type:	Matrix Spike Duplicate	Lab ID:	QC1341094	Batch:	395489
Matrix (Source ID):	Water (553206-002)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1341094 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	878.7	ND	1000	ug/L	88%		75-125	2	20	200

Type:	Blank	Lab ID:	QC1341047	Batch:	395480
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1341047 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.062	02/17/26 08:39	02/17/26 10:55
Chloride	ND		mg/L	1.0	0.27	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	02/17/26 08:39	02/17/26 10:55
Bromide	ND		mg/L	0.30	0.049	02/17/26 08:39	02/17/26 10:55
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	02/17/26 08:39	02/17/26 10:55
Sulfate	ND		mg/L	1.0	0.26	02/17/26 08:39	02/17/26 10:55

Type:	Lab Control Sample	Lab ID:	QC1341048	Batch:	395480
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1341048 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	9.808	10.00	mg/L	98%		90-110
Chloride	47.55	50.00	mg/L	95%		90-110
Nitrogen, Nitrite	4.461	4.567	mg/L	98%		90-110
Bromide	15.03	15.00	mg/L	100%		90-110
Nitrogen, Nitrate	4.517	4.518	mg/L	100%		90-110
Sulfate	25.16	25.00	mg/L	101%		90-110

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Batch QC

Type:	Matrix Spike	Lab ID:	QC1341051	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341051 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	7.736	ND	20.00	mg/L	39%	*	80-129	1
Chloride	399.6	328.3	100.0	mg/L	71%	E,*	80-123	1
Nitrogen, Nitrite	8.773	0.03079	9.134	mg/L	96%		80-122	1
Bromide	18.38	2.839	15.00	mg/L	104%		80-121	1
Nitrogen, Nitrate	9.511	ND	9.036	mg/L	105%		80-123	1
Sulfate	57.34	5.199	50.00	mg/L	104%		79-124	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341052	Batch:	395480
Matrix (Source ID):	Water (552255-001)	Method:	EPA 300.0	Prep Method:	METHOD

QC1341052 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	7.458	ND	20.00	mg/L	37%	*	80-129	4	21	1
Chloride	398.0	328.3	100.0	mg/L	70%	E,*	80-123		20	1
Nitrogen, Nitrite	8.484	0.03079	9.134	mg/L	93%		80-122	3	21	1
Bromide	17.94	2.839	15.00	mg/L	101%		80-121	2	20	1
Nitrogen, Nitrate	9.424	ND	9.036	mg/L	104%		80-123	1	20	1
Sulfate	55.75	5.199	50.00	mg/L	101%		79-124	3	20	1

Type:	Blank	Lab ID:	QC1341095	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341095 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341096	Batch:	395490
Matrix:	Water	Method:	EPA 350.1	Prep Method:	METHOD

QC1341096 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9276	1.000	mg/L	93%		90-110

Type:	Matrix Spike	Lab ID:	QC1341104	Batch:	395490
Matrix (Source ID):	Water (552451-001)	Method:	EPA 350.1	Prep Method:	SM 4500-NH3-G SD

QC1341104 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	0.9906	ND	1.000	mg/L	99%		90-110	1

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Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341105**	**Batch:**	**395490**
Matrix (Source ID):	**Water (552451-001)**	**Method:**	**EPA 350.1**	**Prep Method:**	**SM 4500-NH3-G SD**

QC1341105 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	0.9784	ND	1.000	mg/L	98%		90-110	1	20	1

Type:	**Blank**	**Lab ID:**	**QC1341160**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341160 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341161**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341161 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341162**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341162 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120	0	20

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Batch QC

Type: Blank	Lab ID: QC1341055	Batch: 395481
Matrix: Water		

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1 Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	02/17/26	02/18/26
Benzoic acid	ND		ug/L	50	11	02/17/26	02/17/26
2-Methylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
Pyridine	ND		ug/L	10	2.8	02/17/26	02/17/26
Phenol	ND		ug/L	10	2.1	02/17/26	02/17/26
Naphthalene	ND		ug/L	10	3.6	02/17/26	02/17/26
3-,4-Methylphenol	ND		ug/L	10	3.0	02/17/26	02/17/26
Cresol	ND		ug/L	10		02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	36-95		02/17/26	02/17/26
Phenol-d6	28%		%REC	28-82		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	61-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	48-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	51-105		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	65-117		02/17/26	02/17/26
Method: EPA 8270E Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	02/17/26	02/17/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	02/17/26	02/17/26
Aniline	ND		ug/L	10	2.8	02/17/26	02/17/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	02/17/26	02/17/26
2-Chlorophenol	ND		ug/L	10	3.6	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
Benzyl alcohol	ND		ug/L	25	5.8	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	02/17/26	02/17/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	02/17/26	02/17/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	02/17/26	02/17/26
Hexachloroethane	ND		ug/L	10	3.0	02/17/26	02/17/26
Nitrobenzene	ND		ug/L	25	8.4	02/17/26	02/17/26
Isophorone	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Nitrophenol	ND		ug/L	10	5.4	02/17/26	02/17/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	02/17/26	02/17/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	02/17/26	02/17/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	02/17/26	02/17/26
4-Chloroaniline	ND		ug/L	10	3.1	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	10	2.2	02/17/26	02/17/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	02/17/26	02/17/26
2-Methylnaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	02/17/26	02/17/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	02/17/26	02/17/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	02/17/26	02/17/26
2-Chloronaphthalene	ND		ug/L	10	3.4	02/17/26	02/17/26
2-Nitroaniline	ND		ug/L	50	4.3	02/17/26	02/17/26

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Batch QC

QC1341055 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	02/17/26	02/17/26
Acenaphthylene	ND		ug/L	10	3.9	02/17/26	02/17/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	02/17/26	02/17/26
3-Nitroaniline	ND		ug/L	10	4.0	02/17/26	02/17/26
Acenaphthene	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrophenol	ND		ug/L	50	15	02/17/26	02/17/26
4-Nitrophenol	ND		ug/L	50	8.5	02/17/26	02/17/26
Dibenzofuran	ND		ug/L	10	3.2	02/17/26	02/17/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	02/17/26	02/17/26
Diethylphthalate	ND		ug/L	10	2.9	02/17/26	02/17/26
Fluorene	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	02/17/26	02/17/26
4-Nitroaniline	ND		ug/L	10	3.3	02/17/26	02/17/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	02/17/26	02/17/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	02/17/26	02/17/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	02/17/26	02/17/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	02/17/26	02/17/26
Hexachlorobenzene	ND		ug/L	10	3.0	02/17/26	02/17/26
Pentachlorophenol	ND		ug/L	25	5.7	02/17/26	02/17/26
Phenanthrene	ND		ug/L	10	2.9	02/17/26	02/17/26
Anthracene	ND		ug/L	10	2.8	02/17/26	02/17/26
Di-n-butylphthalate	ND		ug/L	10	3.0	02/17/26	02/17/26
Fluoranthene	ND		ug/L	10	2.8	02/17/26	02/17/26
Benzidine	ND		ug/L	50	19	02/17/26	02/17/26
Pyrene	ND		ug/L	10	2.7	02/17/26	02/17/26
Butylbenzylphthalate	ND		ug/L	10	3.6	02/17/26	02/17/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	02/17/26	02/17/26
Benzo(a)anthracene	ND		ug/L	10	2.4	02/17/26	02/17/26
Chrysene	ND		ug/L	10	2.5	02/17/26	02/17/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	02/17/26	02/17/26
Di-n-octylphthalate	ND		ug/L	10	4.7	02/17/26	02/17/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	02/17/26	02/17/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	02/17/26	02/17/26
Benzo(a)pyrene	ND		ug/L	10	3.1	02/17/26	02/17/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	02/17/26	02/17/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	02/17/26	02/17/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	02/17/26	02/17/26
Surrogates				**Limits**			
2-Fluorophenol	44%		%REC	15-120		02/17/26	02/17/26
Phenol-d6	28%		%REC	15-120		02/17/26	02/17/26
2,4,6-Tribromophenol	68%		%REC	15-140		02/17/26	02/17/26
Nitrobenzene-d5	83%		%REC	15-123		02/17/26	02/17/26
2-Fluorobiphenyl	64%		%REC	15-120		02/17/26	02/17/26
Terphenyl-d14	81%		%REC	15-120		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample **Lab ID:** QC1341056 **Batch:** 395481
Matrix: Water

QC1341056 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	37.16	75.00	ug/L	50%		44-120
Pyridine	32.22	75.00	ug/L	43%		13-120
Phenol	17.44	75.00	ug/L	23%		10-85
Naphthalene	39.65	75.00	ug/L	53%		23-133
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%	*	36-95
Phenol-d6	9.404	40.00	ug/L	24%	*	28-82
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		61-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		48-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%	*	51-105
Terphenyl-d14	37.36	40.00	ug/L	93%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	17.44	75.00	ug/L	23%		14-120
2-Chlorophenol	39.77	75.00	ug/L	53%		46-120
1,4-Dichlorobenzene	35.25	75.00	ug/L	47%		42-120
3-,4-Methylphenol	34.52	75.00	ug/L	46%		40-120
N-Nitroso-di-n-propylamine	44.12	75.00	ug/L	59%		54-121
2,4-Dimethylphenol	43.49	75.00	ug/L	58%		48-120
1,2,4-Trichlorobenzene	37.20	75.00	ug/L	50%		45-120
4-Chloro-3-methylphenol	51.10	75.00	ug/L	68%		60-121
2,4,5-Trichlorophenol	59.96	75.00	ug/L	80%	b	62-124
Acenaphthene	42.74	75.00	ug/L	57%		56-120
4-Nitrophenol	43.01	75.00	ug/L	57%		17-120
2,4-Dinitrotoluene	80.08	75.00	ug/L	107%	b	69-127
Pentachlorophenol	76.69	75.00	ug/L	102%		51-120
Pyrene	74.18	75.00	ug/L	99%		68-123
Chrysene	71.37	75.00	ug/L	95%		66-120
Benzo(b)fluoranthene	68.76	75.00	ug/L	92%		67-120
Surrogates						
2-Fluorophenol	14.06	40.00	ug/L	35%		15-120
Phenol-d6	9.404	40.00	ug/L	24%		15-120
2,4,6-Tribromophenol	32.39	40.00	ug/L	81%		15-140
Nitrobenzene-d5	27.14	40.00	ug/L	68%		15-123
2-Fluorobiphenyl	20.08	40.00	ug/L	50%		15-120
Terphenyl-d14	37.36	40.00	ug/L	93%		15-120

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample Duplicate **Lab ID:** QC1341057 **Batch:** 395481
Matrix: Water

QC1341057 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1 Prep Method: EPA 3510C								
2-Methylphenol	39.37	75.00	ug/L	52%		44-120	6	51
Pyridine	30.72	75.00	ug/L	41%		13-120	5	62
Phenol	18.32	75.00	ug/L	24%		10-85	5	52
Naphthalene	40.30	75.00	ug/L	54%		23-133	2	50
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%	*	36-95		
Phenol-d6	10.15	40.00	ug/L	25%	*	28-82		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		61-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		48-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		51-105		
Terphenyl-d14	33.38	40.00	ug/L	83%		65-117		
Method: EPA 8270E Prep Method: EPA 3510C								
Phenol	18.32	75.00	ug/L	24%		14-120	5	52
2-Chlorophenol	41.62	75.00	ug/L	55%		46-120	5	52
1,4-Dichlorobenzene	35.47	75.00	ug/L	47%		42-120	1	53
3-,4-Methylphenol	36.73	75.00	ug/L	49%		40-120	6	51
N-Nitroso-di-n-propylamine	49.94	75.00	ug/L	67%		54-121	12	52
2,4-Dimethylphenol	46.65	75.00	ug/L	62%		48-120	7	52
1,2,4-Trichlorobenzene	39.63	75.00	ug/L	53%		45-120	6	54
4-Chloro-3-methylphenol	55.36	75.00	ug/L	74%		60-121	8	47
2,4,5-Trichlorophenol	63.60	75.00	ug/L	85%	b	62-124	6	46
Acenaphthene	48.58	75.00	ug/L	65%		56-120	13	46
4-Nitrophenol	40.38	75.00	ug/L	54%		17-120	6	44
2,4-Dinitrotoluene	76.59	75.00	ug/L	102%	b	69-127	4	40
Pentachlorophenol	72.50	75.00	ug/L	97%		51-120	6	42
Pyrene	66.28	75.00	ug/L	88%		68-123	11	39
Chrysene	66.42	75.00	ug/L	89%		66-120	7	38
Benzo(b)fluoranthene	63.90	75.00	ug/L	85%		67-120	7	39
Surrogates								
2-Fluorophenol	14.05	40.00	ug/L	35%		15-120		
Phenol-d6	10.15	40.00	ug/L	25%		15-120		
2,4,6-Tribromophenol	30.43	40.00	ug/L	76%		15-140		
Nitrobenzene-d5	28.79	40.00	ug/L	72%		15-123		
2-Fluorobiphenyl	21.55	40.00	ug/L	54%		15-120		
Terphenyl-d14	33.38	40.00	ug/L	83%		15-120		

Batch QC

Type: Blank	Lab ID: QC1341287	Batch: 395557
Matrix: Water		

QC1341287 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
beta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
gamma-BHC	ND		ug/L	0.05	0.009	02/17/26	02/18/26
delta-BHC	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Aldrin	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Endosulfan I	ND		ug/L	0.05	0.01	02/17/26	02/18/26
Dieldrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDE	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endosulfan II	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endosulfan sulfate	ND		ug/L	0.1	0.01	02/17/26	02/18/26
4,4'-DDD	ND		ug/L	0.1	0.01	02/17/26	02/18/26
Endrin aldehyde	ND		ug/L	0.1	0.02	02/17/26	02/18/26
Endrin ketone	ND		ug/L	0.1	0.02	02/17/26	02/18/26
4,4'-DDT	ND		ug/L	0.1	0.04	02/17/26	02/18/26
Methoxychlor	ND		ug/L	0.1	0.03	02/17/26	02/18/26
Toxaphene	ND		ug/L	2.0	0.4	02/17/26	02/18/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	02/17/26	02/18/26
Surrogates				**Limits**			
TCMX	68%		%REC	29-120		02/17/26	02/18/26
Decachlorobiphenyl	83%		%REC	33-132		02/17/26	02/18/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	02/17/26	02/18/26
Aroclor-1221	ND		ug/L	0.50	0.47	02/17/26	02/18/26
Aroclor-1232	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1242	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1248	ND		ug/L	0.50	0.24	02/17/26	02/18/26
Aroclor-1254	ND		ug/L	0.50	0.27	02/17/26	02/18/26
Aroclor-1260	ND		ug/L	0.50	0.33	02/17/26	02/18/26
Aroclor-1262	ND		ug/L	0.50	0.29	02/17/26	02/18/26
Aroclor-1268	ND		ug/L	0.50	0.26	02/17/26	02/18/26
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	71%		%REC	28-138		02/17/26	02/18/26

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341288**	**Batch:**	**395557**
Matrix:	**Water**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3510C**

QC1341288 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.4565	0.5000	ug/L	91%		66-121
beta-BHC	0.4739	0.5000	ug/L	95%		73-120
gamma-BHC	0.4541	0.5000	ug/L	91%		68-125
delta-BHC	0.4924	0.5000	ug/L	98%		68-131
Heptachlor	0.4546	0.5000	ug/L	91%		63-120
Aldrin	0.3598	0.5000	ug/L	72%		56-120
Heptachlor epoxide	0.4234	0.5000	ug/L	85%		65-120
Endosulfan I	0.4246	0.5000	ug/L	85%	#	68-124
Dieldrin	0.4264	0.5000	ug/L	85%		66-124
4,4'-DDE	0.4317	0.5000	ug/L	86%	#	67-131
Endrin	0.4496	0.5000	ug/L	90%		68-135
Endosulfan II	0.4690	0.5000	ug/L	94%		71-130
Endosulfan sulfate	0.4609	0.5000	ug/L	92%		68-128
4,4'-DDD	0.4920	0.5000	ug/L	98%		65-130
Endrin aldehyde	0.4266	0.5000	ug/L	85%		67-124
Endrin ketone	0.4939	0.5000	ug/L	99%		69-137
4,4'-DDT	0.4696	0.5000	ug/L	94%		65-136
Methoxychlor	0.5005	0.5000	ug/L	100%		69-150
Surrogates						
TCMX	0.3682	0.5000	ug/L	74%		29-120
Decachlorobiphenyl	0.4809	0.5000	ug/L	96%		33-132

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341289	Batch:	395557
Matrix:	Water	Method:	EPA 8081A	Prep Method:	EPA 3510C

QC1341289 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.4595	0.5000	ug/L	92%		66-121	1	20
beta-BHC	0.4665	0.5000	ug/L	93%		73-120	2	20
gamma-BHC	0.4525	0.5000	ug/L	90%		68-125	0	20
delta-BHC	0.4865	0.5000	ug/L	97%		68-131	1	20
Heptachlor	0.4399	0.5000	ug/L	88%		63-120	3	24
Aldrin	0.3518	0.5000	ug/L	70%		56-120	2	30
Heptachlor epoxide	0.4068	0.5000	ug/L	81%		65-120	4	20
Endosulfan I	0.4035	0.5000	ug/L	81%	#	68-124	5	20
Dieldrin	0.4124	0.5000	ug/L	82%		66-124	3	22
4,4'-DDE	0.4084	0.5000	ug/L	82%	#	67-131	6	21
Endrin	0.4346	0.5000	ug/L	87%		68-135	3	20
Endosulfan II	0.4515	0.5000	ug/L	90%		71-130	4	21
Endosulfan sulfate	0.4454	0.5000	ug/L	89%		68-128	3	21
4,4'-DDD	0.4639	0.5000	ug/L	93%		65-130	6	22
Endrin aldehyde	0.4102	0.5000	ug/L	82%		67-124	4	20
Endrin ketone	0.4766	0.5000	ug/L	95%		69-137	4	21
4,4'-DDT	0.4398	0.5000	ug/L	88%		65-136	7	23
Methoxychlor	0.4512	0.5000	ug/L	90%		69-150	10	23
Surrogates								
TCMX	0.3704	0.5000	ug/L	74%		29-120		
Decachlorobiphenyl	0.4315	0.5000	ug/L	86%		33-132		

Type:	Lab Control Sample	Lab ID:	QC1341290	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341290 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.680	5.000	ug/L	94%		69-120
Aroclor-1260	4.571	5.000	ug/L	91%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.3923	0.5000	ug/L	78%		28-138

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341291	Batch:	395557
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341291 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	4.801	5.000	ug/L	96%		69-120	3	22
Aroclor-1260	5.016	5.000	ug/L	100%		72-124	9	25
Surrogates								
Decachlorobiphenyl (PCB)	0.4253	0.5000	ug/L	85%		28-138		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341072**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341072 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	48.00	50.00	ug/L	96%		69-128
MTBE	47.78	50.00	ug/L	96%		66-125
Benzene	46.84	50.00	ug/L	94%		76-121
Trichloroethene	46.88	50.00	ug/L	94%		76-124
Toluene	46.07	50.00	ug/L	92%		76-120
Chlorobenzene	45.85	50.00	ug/L	92%		78-120
Surrogates						
Dibromofluoromethane	50.21	50.00	ug/L	100%		70-130
1,2-Dichloroethane-d4	50.99	50.00	ug/L	102%		70-130
Toluene-d8	50.12	50.00	ug/L	100%		70-130
Bromofluorobenzene	58.75	50.00	ug/L	118%		70-130

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341073**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341073 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	51.75	50.00	ug/L	104%		69-128	8	23
MTBE	51.13	50.00	ug/L	102%		66-125	7	22
Benzene	50.77	50.00	ug/L	102%		76-121	8	21
Trichloroethene	49.74	50.00	ug/L	99%		76-124	6	22
Toluene	49.22	50.00	ug/L	98%		76-120	7	21
Chlorobenzene	49.53	50.00	ug/L	99%		78-120	8	20
Surrogates								
Dibromofluoromethane	49.94	50.00	ug/L	100%		70-130		
1,2-Dichloroethane-d4	50.38	50.00	ug/L	101%		70-130		
Toluene-d8	49.46	50.00	ug/L	99%		70-130		
Bromofluorobenzene	59.83	50.00	ug/L	120%		70-130		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1341076**	**Batch:**	**395486**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroprene	ND		ug/L	200	2.7	02/17/26	02/17/26
3-Chloropropene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Ethyl methacrylate	ND		ug/L	50	3.9	02/17/26	02/17/26
Ethanol	ND		ug/L	500	160	02/17/26	02/17/26
2-Hexanone	ND		ug/L	5.0	1.3	02/17/26	02/17/26
Isopropanol (IPA)	ND		ug/L	200	96	02/17/26	02/17/26
Methyl acrylonitrile	ND		ug/L	35	4.2	02/17/26	02/17/26
Vinyl Acetate	ND		ug/L	50	3.2	02/17/26	02/17/26
Acrolein	ND		ug/L	200	2.6	02/17/26	02/17/26
Acrylonitrile	ND		ug/L	10	0.7	02/17/26	02/17/26
Freon 12	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloromethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Vinyl Chloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Trichlorofluoromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Iodomethane	ND		ug/L	5.0		02/17/26	02/17/26
Acetone	ND		ug/L	100	14	02/17/26	02/17/26
Freon 113	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Methylene Chloride	ND		ug/L	10	0.2	02/17/26	02/17/26
MTBE	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloroethane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
2-Butanone	ND		ug/L	10	1.3	02/17/26	02/17/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2,2-Dichloropropane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Chloroform	ND		ug/L	5.0	0.08	02/17/26	02/17/26
Bromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Carbon Tetrachloride	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloroethane	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Benzene	ND		ug/L	1.0	0.1	02/17/26	02/17/26
Trichloroethene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichloropropane	ND		ug/L	5.0	0.09	02/17/26	02/17/26
Bromodichloromethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Dibromomethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	02/17/26	02/17/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Toluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	02/17/26	02/17/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3-Dichloropropane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Tetrachloroethene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
Dibromochloromethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

QC1341076 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Chlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	02/17/26	02/17/26
Ethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
m,p-Xylenes	ND		ug/L	5.0	0.2	02/17/26	02/17/26
o-Xylene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Styrene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromoform	ND		ug/L	5.0	0.06	02/17/26	02/17/26
Isopropylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Propylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
Bromobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
2-Chlorotoluene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
4-Chlorotoluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
tert-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
sec-Butylbenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	02/17/26	02/17/26
n-Butylbenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	02/17/26	02/17/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	02/17/26	02/17/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Hexachlorobutadiene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/17/26	02/17/26
Xylene (total)	ND		ug/L	5.0		02/17/26	02/17/26
Surrogates				**Limits**			
Dibromofluoromethane	99%		%REC	70-130		02/17/26	02/17/26
1,2-Dichloroethane-d4	103%		%REC	70-130		02/17/26	02/17/26
Toluene-d8	99%		%REC	70-130		02/17/26	02/17/26
Bromofluorobenzene	106%		%REC	70-130		02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341144	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341144 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	19.62	ND	20.00	ug/L	98%		62-131	1
MTBE	20.46	ND	20.00	ug/L	102%		61-124	1
Benzene	19.36	ND	20.00	ug/L	97%		70-123	1
Trichloroethene	19.65	ND	20.00	ug/L	98%		65-131	1
Toluene	19.06	ND	20.00	ug/L	95%		69-120	1
Chlorobenzene	19.61	ND	20.00	ug/L	98%		72-121	1
Surrogates								
Dibromofluoromethane	50.40		50.00	ug/L	101%		70-130	1
1,2-Dichloroethane-d4	53.54		50.00	ug/L	107%		70-130	1
Toluene-d8	49.63		50.00	ug/L	99%		70-130	1
Bromofluorobenzene	54.23		50.00	ug/L	108%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341145	Batch:	395486
Matrix (Source ID):	Water (552888-002)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1341145 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	18.95	ND	20.00	ug/L	95%		62-131	3	31	1
MTBE	19.83	ND	20.00	ug/L	99%		61-124	3	30	1
Benzene	19.05	ND	20.00	ug/L	95%		70-123	2	31	1
Trichloroethene	19.16	ND	20.00	ug/L	96%		65-131	3	31	1
Toluene	18.95	ND	20.00	ug/L	95%		69-120	1	29	1
Chlorobenzene	19.36	ND	20.00	ug/L	97%		72-121	1	29	1
Surrogates										
Dibromofluoromethane	50.12		50.00	ug/L	100%		70-130			1
1,2-Dichloroethane-d4	53.31		50.00	ug/L	107%		70-130			1
Toluene-d8	49.92		50.00	ug/L	100%		70-130			1
Bromofluorobenzene	53.80		50.00	ug/L	108%		70-130			1

Type:	Blank	Lab ID:	QC1340973	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340973 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	02/16/26	02/17/26
Surrogates				**Limits**			
1,4-Dioxane-d8 (SUR)	98%		%REC	80-120		02/16/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1340974	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340974 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.846	10.00	ug/L	98%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.879	10.00	ug/L	99%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1340975	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340975 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	10.64	10.00	ug/L	106%		79-120	8	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.41	10.00	ug/L	104%		80-120		

Type:	Blank	Lab ID:	QC1341224	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341224 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	02/17/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341225	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341225 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1037	0.1000	mg/L	104%		85-115

Type:	Matrix Spike	Lab ID:	QC1341238	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341238 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1029	ND	0.1000	mg/L	103%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341239	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341239 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1012	ND	0.1000	mg/L	101%		80-120	2	20	0.5

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341240	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341240 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1025	ND	0.1000	mg/L	102%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341241	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341241 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.08667	ND	0.1000	mg/L	87%		80-120	17	20	0.5

Type:	Blank	Lab ID:	QC1341189	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341189 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341190	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341190 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	0.9000	1.000	mg/L	90%		90-110

Type:	Matrix Spike	Lab ID:	QC1341218	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341218 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341219	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341219 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	0	20	1

Type:	Blank	Lab ID:	QC1341194	Batch:	395528
Matrix:	Water	Method:	SM 5310B	Prep Method:	SM 5310B

QC1341194 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341195	Batch: 395528
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1341195 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.92	25.00	mg/L	92%		85-115

Type: Matrix Spike	Lab ID: QC1341196	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341196 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	224.1	197.3	25.00	mg/L	107%	NM	75-125	3

Type: Matrix Spike Duplicate	Lab ID: QC1341197	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341197 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	201.1	197.3	25.00	mg/L	15%	NM	75-125	11	25	3

Type: Sample Duplicate	Lab ID: QC1341211	Batch: 395530
Matrix (Source ID): Water (553203-001)	Method: SM2130B	

QC1341211 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	1,457	1459	NTU		0	20	1

Type: Blank	Lab ID: QC1341579	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341579 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.4		02/18/26	02/18/26
Alkalinity, Total as CaCO3	ND		mg/L	2.0		02/18/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341580	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341580 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO3	108.2	100.0	mg/L	108%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC1341581	Batch:	395653
Matrix (Source ID):	Water (553203-001)	Method:	SM2320B	Prep Method:	METHOD

QC1341581 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	103.9	102.3	mg/L		2	20	1.3
Alkalinity, Total as CaCO3	85.20	83.85	mg/L		2	20	1.3

Type:	Sample Duplicate	Lab ID:	QC1341011	Batch:	395466
Matrix (Source ID):	Water (553207-001)	Method:	SM2510B	Prep Method:	METHOD

QC1341011 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	253.4	266.1	umhos/cm		5	20	1

Type:	Blank	Lab ID:	QC1341008	Batch:	395465
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1341008 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	10		02/16/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341009	Batch:	395465
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1341009 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	1,018	1000	mg/L	102%		90-110

Type:	Sample Duplicate	Lab ID:	QC1341010	Batch:	395465
Matrix (Source ID):	Water (553207-001)	Method:	SM2540C	Prep Method:	METHOD

QC1341010 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	242.0	256.0	mg/L		6*	5	2

Type:	Blank	Lab ID:	QC1341133	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341133 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341134	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341134 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	98.50	100.0	mg/L	99%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341135	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341135 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	98.75	100.0	mg/L	99%		90-110	0	5

Type:	Sample Duplicate	Lab ID:	QC1341136	Batch:	395502
Matrix (Source ID):	Water (553203-001)	Method:	SM2540D	Prep Method:	METHOD

QC1341136 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	7,940	7840	mg/L		1	5	1

Type:	Blank	Lab ID:	QC1340976	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340976 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		02/16/26 14:46	02/21/26 15:25

Type:	Lab Control Sample	Lab ID:	QC1340977	Batch:	395456
Matrix:	Water	Method:	SM5210B	Prep Method:	METHOD

QC1340977 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	193.8	198.0	mg/L	98%		84.6-115.4

Type:	Sample Duplicate	Lab ID:	QC1340978	Batch:	395456
Matrix (Source ID):	Water (553203-001)	Method:	SM5210B	Prep Method:	METHOD

QC1340978 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	3.720	3.810	mg/L	BOD5	2	30	1

Type:	Blank	Lab ID:	QC1341164	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341164 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.0	02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341165	Batch:	395517
Matrix:	Water	Method:	SM5220D	Prep Method:	SM 5220D

QC1341165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	90.00	100.0	mg/L	90%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1341172**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341172 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	92.00	9.000	100.0	mg/L	83%		75-125	2

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341173**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	94.00	9.000	100.0	mg/L	85%		75-125	2	20	2

#	CCV drift outside limits; average CCV drift within limits per method requirements
*	Value is outside QC limits
BOD5	Estimated result, under-depleted, highest volume replicate reported
E	Response exceeds instrument's linear range
J	Estimated value
ND	Not Detected
NM	Not Meaningful
b	See narrative

Laboratory Job Number 553209

Subcontracted Products

Pace Laboratories

Date of Report: 02/24/2026

David Tripp

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

Client Project:	EO-553209
Pace Project:	Chiquita Canyon Landfill Stormwater
Pace Work Order:	2602488
Invoice ID:	B531847

Enclosed are the results of analyses for samples received by the laboratory on 2/18/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Ragen Williams
Client Service Rep

Steven Bennett
Operations Manager

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.
All results listed in this report are for the exclusive use of the submitting party. Pace Analytical assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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ENTHALPY ANALYTICAL

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

2602488

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

RUSH!

Enthalpy Order: EO-553209
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

2602488

Results Due: RUSH TAT
Report Level: II
Report To: MDL
EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

Notes:
CHIQUITA Stormwater; Pace please advise regarding RUSH TAT

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
EAST BASIN - INLET	16-FEB-2026 11:36	553209-001	1	Water	Organophosphorus Pesticides	

Notes:	Relinquished By:	Received By:
	[signature]	FSpet Olivieros
	Date: 2-17-26 16:56	Date: 2/18/26 1004
	Date:	Date:
	Date:	Date:

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Chain of Custody and Cooler Receipt Form for 2602488 Page 2 of 2

PACE ANALYTICAL — COOLER RECEIPT FORM — Page 1 Of 1

Submission #: 2602488

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 ☐ Intact? Yes ☐ No ☐ | Containers ☐ Intact? Yes ☐ No ☐ | None ☑ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.97 Container: NA Thermometer ID: 366

Temperature: (A) 3.5 °C / (C) 3.6 °C

Date/Time 2/18/26

Analyst Init FOZ 1004

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									
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

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Comments:
Sample Numbering Completed By: FOZ Date/Time: 1008 2/18/26
A = Actual / C = Corrected

Rev 23 05/20/22
[S:\WPDocWordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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Enthalpy Analytical - Orange 931 West Barkley Avenue Orange, CA 92868	**Reported:** 02/24/2026 17:01 Project: Chiquita Canyon Landfill Stormwater Project Number: EO-553209 Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2602488-01	**COC Number:**	---	**Receive Date:**	02/18/2026 10:04
	Project Number:	---	**Sampling Date:**	02/16/2026 11:36
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	EAST BASIN - INLET	**Lab Matrix:**	Water
	Sampled By:	client	**Sample Type:**	Water

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

Reported: 02/24/2026 17:01
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553209
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2602488-01 | **Client Sample Name:** EAST BASIN - INLET, 2/16/2026 11:36:00AM, 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)	44.2	%	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	02/23/26 10:15	02/24/26 03:28	IJC	GC-18	1.010	B227696	EPA 3510C

DCN = Data Continuation Number

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

Reported: 02/24/2026 17:01
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553209
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: B227696							
Azinphos methyl	B227696-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B227696-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B227696-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B227696-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B227696-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B227696-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B227696-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B227696-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B227696-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B227696-BLK1	ND	ug/L	0.20	0.050		1
Naled	B227696-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B227696-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B227696-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B227696-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B227696-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	**B227696-BLK1**	**80.4**	%	**50 - 130 (LCL - UCL)**			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BLK1	PB	EPA-8141A	02/23/26	02/24/26 00:30	IJC	GC-18	1

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

Reported: 02/24/2026 17:01
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553209
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 Percent Recovery	Control Limits RPD	Lab Quals	Run #
QC Batch ID: B227696											
Bolstar	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 130			1
	B227696-BSD1	LCSD	1.8400	2.0000	ug/L	92.0	8.2	50 - 130	30		2
Chlorpyrifos	B227696-BS1	LCS	1.6650	2.0000	ug/L	83.2		60 - 120			1
	B227696-BSD1	LCSD	1.7150	2.0000	ug/L	85.8	3.0	60 - 120	30		2
Diazinon	B227696-BS1	LCS	1.6300	2.0000	ug/L	81.5		60 - 130			1
	B227696-BSD1	LCSD	1.7300	2.0000	ug/L	86.5	6.0	60 - 130	30		2
Methyl parathion	B227696-BS1	LCS	1.7000	2.0000	ug/L	85.0		60 - 120			1
	B227696-BSD1	LCSD	1.8450	2.0000	ug/L	92.2	8.2	60 - 120	30		2
Mevinphos	B227696-BS1	LCS	1.4050	2.0000	ug/L	70.2		50 - 120			1
	B227696-BSD1	LCSD	1.5250	2.0000	ug/L	76.2	8.2	50 - 120	30		2
Ronnel (Fenchlorphos)	B227696-BS1	LCS	1.6950	2.0000	ug/L	84.8		50 - 120			1
	B227696-BSD1	LCSD	1.8350	2.0000	ug/L	91.8	7.9	50 - 120	30		2
Stirophos (Tetrachlorvinphos)	B227696-BS1	LCS	1.7650	2.0000	ug/L	88.2		50 - 120			1
	B227696-BSD1	LCSD	1.9100	2.0000	ug/L	95.5	7.9	50 - 120	30		2
Triphenylphosphate (Surrogate)	B227696-BS1	LCS	1.7600	2.5000	ug/L	70.4		50 - 130			1
	B227696-BSD1	LCSD	2.1250	2.5000	ug/L	85.0	18.8	50 - 130			2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227696-BS1	LCS	EPA-8141A	02/23/26	02/24/26 00:59	IJC	GC-18	1
2	B227696-BSD1	LCSD	EPA-8141A	02/23/26	02/24/26 01:29	IJC	GC-18	1

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Enthalpy Analytical - Orange 931 West Barkley Avenue Orange, CA 92868	**Reported:** 02/24/2026 17:01 Project: Chiquita Canyon Landfill Stormwater Project Number: EO-553209 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.

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Laboratory Job Number 553209

Subcontracted Products

McCampbell Analytical, Inc.

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"When Quality Counts"

Analytical Report

WorkOrder:	2602B24	**Amended:**	03/13/2026
		Revision:	1
Report Created for:	Enthalpy Analytical		
	931 West Barkley Avenue Orange, CA 92868		
Project Contact:	David Tripp		
Project P.O.:	079649		
Project:	EO-553209		
Project Location:			
Project Received:	02/18/2026		

Analytical Report reviewed & approved for release on 02/25/2026 by:

Tracy Babjar

Project Manager

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CA ELAP 1644 ♦ ORELAP (NELAP) 4033 ♦ AIHA-LAP ID#232255 ♦ DoD-ELAP Cert # L22-757

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Revision History

Client: Enthalpy Analytical **WorkOrder:** 2602B24
Project: EO-553209

Date	Revision	Reason
03/13/2026	1	Revised to report 8151 data less dilute.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B24
Project: EO-553209

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.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B24

Project: EO-553209

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.
b1	Aqueous sample that contains greater than ~1 vol. % sediment

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B24
Date Received:	02/18/2026 9:54	**Extraction Method:**	E8151A
Date Prepared:	02/19/2026	**Analytical Method:**	E8151A
Project:	EO-553209	**Unit:**	µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
EAST BASIN - INLET	2602B24-001A	Water	02/16/2026 11:36	GC15A 03112634.D	335931

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	0.53	1.0	1	03/11/2026 21:44
Bentazon	ND	0.32	1.0	1	03/11/2026 21:44
Chloramben	ND	0.64	1.0	1	03/11/2026 21:44
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	1	03/11/2026 21:44
2,4-DB	ND	0.42	1.0	1	03/11/2026 21:44
Dalapon	ND	0.77	1.0	1	03/11/2026 21:44
DCPA (mono & diacid)	ND	0.50	1.0	1	03/11/2026 21:44
Dicamba	ND	0.074	0.20	1	03/11/2026 21:44
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	1	03/11/2026 21:44
Dichloroprop	ND	0.35	1.0	1	03/11/2026 21:44
Dinoseb (DNBP)	ND	0.30	1.0	1	03/11/2026 21:44
MCPA	ND	1.3	2.0	1	03/11/2026 21:44
MCPP	ND	1.2	2.0	1	03/11/2026 21:44
4-Nitrophenol	ND	0.77	1.0	1	03/11/2026 21:44
Pentachlorophenol (PCP)	ND	0.055	0.20	1	03/11/2026 21:44
Picloram	ND	0.38	1.0	1	03/11/2026 21:44
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	1	03/11/2026 21:44
2,4,5-TP (Silvex)	ND	0.16	0.50	1	03/11/2026 21:44

Surrogates	REC (%)	Limits	DF	
DCAA	94	60-140	1	03/11/2026 21:44

Analyst(s): DP

Analytical Comments: b1

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B24
Date Received:	02/18/2026 9:54	**Extraction Method:**	RSK175
Date Prepared:	02/20/2026	**Analytical Method:**	RSK175
Project:	EO-553209	**Unit:**	µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
EAST BASIN - INLET	2602B24-001B	Water	02/16/2026 11:36	GC26 0220260906.D	336209

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	**270**	50	50	1	02/20/2026 11:52

Analyst(s): CLO

Analytical Comments: b1

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B24
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553209	**Sample ID:**	MB/LCS/LCSD-335931

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.)

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B24
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553209	**Sample ID:**	MB/LCS/LCSD-335931

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	102	102	70-130	0.562	30
Bentazon	11	11	10	112	112	70-130	0.0788	30
Chloramben	12	11	10	116	114	70-130	2.13	30
2,4-D (Dichlorophenoxyacetic acid)	11	11	10	108	106	70-130	2.32	30
2,4-DB	11	11	10	107	107	70-130	0.228	30
Dalapon	10	10	10	103	100	70-130	3.23	30
DCPA (mono & diacid)	9.6	9.3	10	96	93	70-130	3.06	30
Dicamba	10	10	10	103	102	70-130	1.22	30
3,5-Dichlorobenzoic Acid	10	10	10	100	100	70-130	0.560	30
Dichloroprop	10	9.9	10	103	99	70-130	3.50	30
Dinoseb (DNBP)	10	10	10	102	100	70-130	1.21	30
MCPA	110	100	100	110	102	70-130	6.90	30
MCPP	120	110	100	120	115	70-130	4.52	30
4-Nitrophenol	8.3	8.3	10	83	83	70-130	0.0857	30
Pentachlorophenol (PCP)	10	10	10	102	100	70-130	1.70	30
Picloram	9.9	9.8	10	99	98	70-130	0.520	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	104	103	70-130	1.10	30
2,4,5-TP (Silvex)	10	10	10	104	102	70-130	1.69	30
Surrogate Recovery								
DCAA	9.9	9.8	10	99	98	70-130	1.11	30

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B24
Date Prepared:	02/20/2026	**BatchID:**	336209
Date Analyzed:	02/20/2026	**Extraction Method:**	RSK175
Instrument:	GC26	**Analytical Method:**	RSK175
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553209	**Sample ID:**	MB/LCS/LCSD-336209

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	160	140	187.2	85	77	70-130	9.93	30

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Certified Analyte List

Client: Enthalpy Analytical **WorkOrder:** 2602B24

Project: EO-553209

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

CHAIN-OF-CUSTODY RECORD

WorkOrder: 2602B24 **ClientCode: ENO** **QuoteID: 262776**

☐ WaterTrax ☐ CLIP ☐ EDF ☑ 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: 079649
Project: EO-553209

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: **02/18/2026**
Date Logged: **02/18/2026**

Lab ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2602B24-001	EAST BASIN - INLET	Water	2/16/2026 11:36	☐	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.

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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL
Client Contact: David Tripp
Contact's Email: david.tripp@enthalpy.com

Project: EO-553209
Comments

Work Order: 2602B24
QC Level: LEVEL 2
Date Logged: 2/18/2026

☐ 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	EAST BASIN - INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	2/16/2026 11:36	5 days	2/25/2026	1%+	☐	☐
001B	EAST BASIN - INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	2/16/2026 11:36	5 days	2/25/2026	1%+	☐	☐

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.**

Cont./Comp. = Containers /Composites

2602B24

ENTHALPY ANALYTICAL

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

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

Enthalpy Order: EO-553209
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: Hold time RUSH
Report Level: II
Report To: MDL
EDDs: Standard Excel EDD

Notes:
CHIQUITA Stormwater - Hold time rush please, if necessary

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
EAST BASIN - INLET	16-FEB-2026 11:36	553209-001	1	Water	EPA 8151A Chlorinated Herbicides	
				Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
	Date: 2-17-26 17:45	Date:
		Emily Pu
	Date:	Date: 2/18/26 0954
	Date:	Date:

GIS: 5640916452

2.0 wt
IR48

McCampbell Analytical, Inc.
"When Quality Counts"

1534 Willow Pass Road, Pittsburg, CA 94565-1701
Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Sample Receipt Checklist

Client Name: **Enthalpy Analytical**
Project: **EO-553209**

Date and Time Received: **2/18/2026 09:54**
Date Logged: **2/18/2026**
Received by: Emily Perez
Logged by: Emily Perez

WorkOrder №: **2602B24** Matrix: Water
Carrier: Golden State Overnight

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: 2°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 553209

Subcontracted Products

Enthalpy - El Dorado Hills

March 05, 2026

Enthalpy Analytical - El Dorado Hills
Work Order No. 2602174

Mr. David Tripp
Enthalpy Analytical
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Enthalpy Analytical - EDH on February 18, 2026 under your Project Name 'EO-553209'.

Enthalpy Analytical - 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@enthalpy.com.

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

Sincerely,



Mark Rein
Project Manager

Enthalpy Analytical -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 Enthalpy Analytical -EDH .

Enthalpy Analytical - EDH Work Order No. 2602174
Case Narrative

Sample Condition on Receipt:

One water sample was received and stored securely in accordance with Enthalpy Analytical - EDH standard operating procedures and EPA methodology. The sample was received in good condition and within the method temperature requirements.

Analytical Notes:

EPA Method 8290A

The sample was 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 was met for the sample.

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
2602174-01	EAST BASIN - INLET	16-Feb-26 11:36	18-Feb-26 10:45	Amber Glass NM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553209
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BLK1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26
Column: ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	10.0		03-Mar-26 00:00	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	85.0	40 - 135		03-Mar-26 00:00	1
37Cl-2,3,7,8-TCDD	CRS	90.1	40 - 135		03-Mar-26 00:00	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: OPR **EPA Method 8290A**

Client Data

Name: Enthalpy Analytical
Project: EO-553209
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BS1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26 04:13
Column: ZB-DIOXIN

Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	377	400	94.3	70-130		27-Feb-26 10:36	1
Labeled Standards	**Type**		**% Recovery**	**Limits**	**Qualifiers**	**Analyzed**	**Dilution**
13C-2,3,7,8-TCDD	IS		69.7	40-135		27-Feb-26 10:36	1
37Cl-2,3,7,8-TCDD	CRS		70.2	40-135		27-Feb-26 10:36	1

Sample ID: EAST BASIN - INLET

EPA Method 8290A

Client Data

Name:	Enthalpy Analytical
Project:	EO-553209
Matrix:	Water
Date Collected:	16-Feb-26 11:36

Laboratory Data

Lab Sample:	2602174-01	Date Received:	18-Feb-26 10:45
QC Batch:	B26B311	Date Extracted:	26-Feb-26
Sample Size:	0.500 L	Column:	ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	9.99		04-Mar-26 06:40	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	50.3	40 - 135		04-Mar-26 06:40	1
37Cl-2,3,7,8-TCDD	CRS	74.2	40 - 135		04-Mar-26 06:40	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.

Enthalpy Analytical - 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 Enthalpy.com/Resources/Accreditations.

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

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-553209
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

2602174

4.6 °C

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.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
EAST BASIN - INLET	16-FEB-2026 11:36	553209-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
	[signature]	Kelia Wadsworth Kelia Wadsworth
	Date: 2-17-26 16:56	Date: 02/18/26 1045
	Date:	Date:
	Date:	Date:

CoC/Label Reconciliation Report WO# 2602174

LabNumber	CoC Sample ID		SampleAlias	Sample Date/Time		Container	BaseMatrix	Sample Comments
2602174-01	A EAST BASIN - INLET	☑ (A)	553209-001	16-Feb-26 11:36	☑	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 Backup Volume

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None All Other

Verifed by/Date: KAW 02/18/26
XAG 02/18/26

ATTACHMENT D

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

enthalpy.com

Lab Job Number : 553203
Report Level : II
Report Date : 03/09/2026

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:

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

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

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

ENTHALPY ANALYTICAL

Sample Summary

Matt Breuer Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384	Lab Job #: Project No: Location: Date Received:	553203 CCLF STORMWATER Chiquita Canyon Stormwater 02/15/26

Sample ID	Lab ID	Collected	Matrix
SOUTH BASIN - WESTERN INLET	553203-001	02/15/26 14:20	Water

Case Narrative

Waste Connections Chiquita Canyon Landfill 29201 Henry Mayo Drive Castaic, CA 91384 Matt Breuer	Lab Job Number: 553203 Project No: CCLF STORMWATER Location: Chiquita Canyon Stormwater Date Received: 02/15/26

This data package contains sample and QC results for one water sample, requested for the above referenced project on 02/16/26. The sample was received in good condition.

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

- SOUTH BASIN - WESTERN INLET (lab # 553203-001) had pH greater than 2.
- No other analytical problems were encountered.

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

- High response was observed for 2,4-dinitrotoluene in the CCV analyzed 02/15/26 17:20; affected data was qualified with "b".
- Low surrogate recovery was observed for phenol-d6 in the method blank for batch 395436.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low surrogate recovery was observed for terphenyl-d14 in SOUTH BASIN - WESTERN INLET (lab # 553203-001).
- Low surrogate recoveries were observed for 2-fluorophenol in SOUTH BASIN - WESTERN INLET (lab # 553203-001) and the method blank/BS for batch 395436.
- Low surrogate recoveries were observed for phenol-d6 in SOUTH BASIN - WESTERN INLET (lab # 553203-001) and the method blank/BS/BSD for batch 395436.
- Low surrogate recoveries were observed for 2,4,6-tribromophenol in SOUTH BASIN - WESTERN INLET (lab # 553203-001) and the method blank for batch 395436.
- Low surrogate recoveries were observed for 2-fluorobiphenyl in SOUTH BASIN - WESTERN INLET (lab # 553203-001) and the method blank for batch 395436.
- 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):
No 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):
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):
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

Chain of Custody Record

Lab No: 553203

Page: 1 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Matt Breuer	Number:	
Email:	matthew.breuer@wasteconnection	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

	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	Test Instructions / Comments
1	South Basin - Western Inlet	02/15/26	1420	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 18.3°C, pH 6.76
2																	
3																	iR10
4																	4.3/4.5 3.5/3.7
5																	ice bagged
6																	
7																	
8																	
9																	
10																	

Analysis Request

Test Instructions / Comments

200.8 - Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn, Pb, Sb, Se, Sn, Tl, V, Zn
200.7 - Fe, Ca, K, Mg, Na

Additional email recipients:
matt.breuer@wasteconnections.com
stormwater@wasteconnections.com
tmb@swteng.com
aav@swteng.com

Direct invoices to:
Maribel Bolanos
(661) 257-3665

Login 553203

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		C. Hansen	CTBH	2/16/26 1700
[1] Received By:		Michael Kyner	EA	2/16/26 0815
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

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ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 2 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	Sample ID	Sampling Date	Sampling Time	Matrix	Container No. / Size	Pres.	SM4500-S2-D Total Sulfide	420.1 Total Phenolics	1664A Oil and Grease	9221B Tota Coliform	9221F E. Coli	300.0 Cl, Br, Fl, NO3, NO2, SO4	2540D TSS	5310B TOC	8270 SIM 1,4-Dioxane	SM2320B Alkalinity	Test Instructions / Comments
1	South Basin - Western Inlet	02/15/26	1420	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 18.3°C, pH 6.76
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		C. Hagen	CHJ	2/15/26 17:00
[1] Received By:		Michael Krynen	EA	2/16/26 0815
[2] Relinquished By:				
[2] Received By:				
[3] Relinquished By:				
[3] Received By:				

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No:

Page: 3 of 3

Turn Around Time (rush by advanced notice only)

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

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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

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

Sample Receipt Temp: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	Chiquita Canyon, LLC	Name:	Stormwater Outlet
Report To:	Kate Logan	Number:	
Email:	kate.logan@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:	GA, CH

	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		Test Instructions / Comments
1	South Basin - Western Inlet	02/15/26	1420	W	31	1,2,4,6	X	X	X	X	X	X	X	X	X	X	Temp: 18.3°C, pH 6.76
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	
10																	

Analysis Request

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

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		G. Angulo	CDH	2/15/26 17:00
1 Received By:		Michael Kirkpatrick	EA	2/16/26 0815
2 Relinquished By:				
2 Received By:				
3 Relinquished By:				
3 Received By:				

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SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 2-16-26 WO# 553203 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 2-16-26 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: IR 10 CF: +0.2

Cooler Temp (°C) #1: 4.3 / 4.5 #2: 3.5 / 3.7 #3: ____ / ____ #4: ____ / ____ #5: ____ / ____ #6: ____ / ____

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

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

■ Adequate headspace for microbiology analysis.

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

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

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

Section 5: Explanations / Comments

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

Sample -001 headspace >6mm in 2/4 unpreserved vials; 3/3 HCl preserved vials

☐ **No additional discrepancies**

Date Logged 2-16-26 **By (print)** MSK **(sign)** _____

Date Labeled 2-16-26 **By (print)** MSK **(sign)** _____

ENTHALPY ANALYTICAL

Analysis Results for 553203

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

Lab Job #: 553203
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 02/15/26

Sample ID: SOUTH BASIN - WESTERN INLET | **Lab ID:** 553203-001 | **Matrix:** Water | **Collected:** 02/15/26 14:20

553203-001 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	395496	02/17/26	02/18/26	TTL
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	**57**		mg/L	0.10	0.022	1	395446	02/16/26	02/16/26	KAM
Iron	**30**		mg/L	0.050	0.017	1	395446	02/16/26	02/16/26	KAM
Magnesium	**14**		mg/L	0.10	0.010	1	395446	02/16/26	02/16/26	KAM
Potassium	**7.1**		mg/L	0.50	0.15	1	395446	02/16/26	02/16/26	KAM
Sodium	**110**		mg/L	0.50	0.017	1	395446	02/16/26	02/16/26	KAM
Method: EPA 200.8 Prep Method: EPA 3015A										
Boron	**190**		ug/L	100	77	10	395533	02/17/26	02/17/26	KCD
Antimony	ND		ug/L	2.0	1.0	1	395459	02/16/26	02/17/26	DXC
Arsenic	**6.5**		ug/L	2.0	0.27	1	395459	02/16/26	02/17/26	DXC
Barium	**120**		ug/L	5.0	0.44	1	395459	02/16/26	02/17/26	DXC
Beryllium	**0.65**	J	ug/L	1.0	0.083	1	395459	02/16/26	02/17/26	DXC
Cadmium	ND		ug/L	1.0	0.26	1	395459	02/16/26	02/17/26	DXC
Chromium	**13**		ug/L	5.0	0.40	1	395459	02/16/26	02/17/26	DXC
Cobalt	**6.2**		ug/L	1.0	0.13	1	395459	02/16/26	02/17/26	DXC
Copper	**15**		ug/L	5.0	1.4	1	395459	02/16/26	02/17/26	DXC
Lead	**8.9**		ug/L	5.0	0.23	1	395459	02/16/26	02/17/26	DXC
Manganese	**210**		ug/L	10	4.5	1	395459	02/16/26	02/17/26	DXC
Nickel	**12**		ug/L	5.0	0.89	1	395459	02/16/26	02/17/26	DXC
Selenium	**8.1**		ug/L	4.0	1.8	1	395459	02/16/26	02/17/26	DXC
Silver	ND		ug/L	5.0	0.36	1	395459	02/16/26	02/17/26	DXC
Thallium	ND		ug/L	1.0	0.15	1	395459	02/16/26	02/17/26	DXC
Tin	ND		ug/L	5.0	1.5	1	395459	02/16/26	02/17/26	DXC
Vanadium	**28**		ug/L	5.0	0.36	1	395459	02/16/26	02/17/26	DXC
Zinc	**37**		ug/L	10	7.4	1	395459	02/16/26	02/17/26	DXC
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	**0.14**	J	ug/L	0.40	0.091	1	395444	02/16/26	02/16/26	KAM
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	**0.31**		mg/L	0.20	0.062	1	395458	02/16/26 14:30	02/16/26 16:00	KUM
Chloride	**27**		mg/L	1.0	0.27	1	395458	02/16/26 14:30	02/16/26 16:00	KUM
Nitrogen, Nitrite	**0.01**	J	mg/L	0.10	0.01	1	395458	02/16/26 14:30	02/16/26 16:00	KUM

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

ENTHALPY ANALYTICAL

Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Bromide	**0.11**	J	mg/L	0.30	0.049	1	395458	02/16/26 14:30	02/16/26 16:00	KUM
Nitrogen, Nitrate	**0.36**		mg/L	0.10	0.05	1	395458	02/16/26 14:30	02/16/26 16:00	KUM
Sulfate	**230**		mg/L	5.0	1.3	5	395458	02/16/26 14:30	02/16/26 17:07	KUM
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	**0.073**	J	mg/L	0.10	0.068	1	395490	02/17/26	02/17/26	JAK
Method: EPA 420.1 Prep Method: METHOD										
Total Phenolics	ND		mg/L	0.010	0.0056	1	395514	02/17/26	02/17/26	LVL
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	ND		ug/L	48	10	0.95	395436	02/16/26	02/17/26	MSS
2-Methylphenol	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
Pyridine	ND		ug/L	9.5	2.7	0.95	395436	02/16/26	02/17/26	MSS
Phenol	ND		ug/L	9.5	2.0	0.95	395436	02/16/26	02/17/26	MSS
Naphthalene	ND		ug/L	9.5	3.4	0.95	395436	02/16/26	02/17/26	MSS
3-,4-Methylphenol	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
Cresol	ND		ug/L	9.5		0.95	395436	02/16/26	02/17/26	MSS
a-Terpineol	ND		ug/L	9.5	2.0	0.95	395436	02/16/26	02/17/26	TJW
Surrogates				**Limits**						
2-Fluorophenol	29%	*	%REC	36-95		0.95	395436	02/16/26	02/17/26	MSS
Phenol-d6	20%	*	%REC	28-82		0.95	395436	02/16/26	02/17/26	MSS
2,4,6-Tribromophenol	32%	*	%REC	61-140		0.95	395436	02/16/26	02/17/26	MSS
Nitrobenzene-d5	48%		%REC	48-123		0.95	395436	02/16/26	02/17/26	MSS
2-Fluorobiphenyl	30%	*	%REC	51-105		0.95	395436	02/16/26	02/17/26	MSS
Terphenyl-d14	35%	*	%REC	65-117		0.95	395436	02/16/26	02/17/26	MSS
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.009	0.95	395462	02/16/26	02/17/26	KMB
beta-BHC	ND		ug/L	0.05	0.01	0.95	395462	02/16/26	02/17/26	KMB
gamma-BHC	ND		ug/L	0.05	0.008	0.95	395462	02/16/26	02/17/26	KMB
delta-BHC	ND		ug/L	0.05	0.01	0.95	395462	02/16/26	02/17/26	KMB
Heptachlor	ND		ug/L	0.05	0.01	0.95	395462	02/16/26	02/17/26	KMB
Aldrin	ND		ug/L	0.05	0.01	0.95	395462	02/16/26	02/17/26	KMB
Heptachlor epoxide	ND		ug/L	0.05	0.009	0.95	395462	02/16/26	02/17/26	KMB
Endosulfan I	ND		ug/L	0.05	0.01	0.95	395462	02/16/26	02/17/26	KMB
Dieldrin	ND		ug/L	0.09	0.01	0.95	395462	02/16/26	02/17/26	KMB
4,4'-DDE	ND		ug/L	0.09	0.01	0.95	395462	02/16/26	02/17/26	KMB
Endrin	ND		ug/L	0.09	0.01	0.95	395462	02/16/26	02/17/26	KMB
Endosulfan II	ND		ug/L	0.09	0.02	0.95	395462	02/16/26	02/17/26	KMB
Endosulfan sulfate	ND		ug/L	0.09	0.01	0.95	395462	02/16/26	02/17/26	KMB
4,4'-DDD	ND		ug/L	0.09	0.01	0.95	395462	02/16/26	02/17/26	KMB
Endrin aldehyde	ND		ug/L	0.09	0.02	0.95	395462	02/16/26	02/17/26	KMB
Endrin ketone	ND		ug/L	0.09	0.02	0.95	395462	02/16/26	02/17/26	KMB
4,4'-DDT	ND		ug/L	0.09	0.03	0.95	395462	02/16/26	02/17/26	KMB
Methoxychlor	ND		ug/L	0.09	0.03	0.95	395462	02/16/26	02/17/26	KMB
Toxaphene	ND		ug/L	1.9	0.4	0.95	395462	02/16/26	02/17/26	KMB
Chlordane (Technical)	ND		ug/L	0.9	0.2	0.95	395462	02/16/26	02/17/26	KMB
Surrogates				**Limits**						

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

ENTHALPY ANALYTICAL

Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
TCMX	74%		%REC	29-120		0.95	395462	02/16/26	02/17/26	KMB
Decachlorobiphenyl	88%		%REC	33-132		0.95	395462	02/16/26	02/17/26	KMB
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.47	0.29	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1221	ND		ug/L	0.47	0.44	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1232	ND		ug/L	0.47	0.26	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1242	ND		ug/L	0.47	0.27	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1248	ND		ug/L	0.47	0.22	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1254	ND		ug/L	0.47	0.25	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1260	ND		ug/L	0.47	0.31	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1262	ND		ug/L	0.47	0.28	0.95	395462	02/16/26	02/17/26	KMB
Aroclor-1268	ND		ug/L	0.47	0.25	0.95	395462	02/16/26	02/17/26	KMB
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	73%		%REC	28-138		0.95	395462	02/16/26	02/17/26	KMB
Method: EPA 8260B Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Chloroprene	ND		ug/L	200	2.7	1	395452	02/16/26	02/16/26	ZST
3-Chloropropene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
Ethyl methacrylate	ND		ug/L	50	3.9	1	395452	02/16/26	02/16/26	ZST
Ethanol	ND		ug/L	500	160	1	395452	02/16/26	02/16/26	ZST
2-Hexanone	ND		ug/L	5.0	1.3	1	395452	02/16/26	02/16/26	ZST
Isopropanol (IPA)	ND		ug/L	200	96	1	395452	02/16/26	02/16/26	ZST
Methyl acrylonitrile	ND		ug/L	35	4.2	1	395452	02/16/26	02/16/26	ZST
Vinyl Acetate	ND		ug/L	50	3.2	1	395452	02/16/26	02/16/26	ZST
Acrolein	ND		ug/L	200	2.6	1	395452	02/16/26	02/16/26	ZST
Acrylonitrile	ND		ug/L	10	0.7	1	395452	02/16/26	02/16/26	ZST
Freon 12	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
Chloromethane	ND		ug/L	5.0	0.09	1	395452	02/16/26	02/16/26	ZST
Vinyl Chloride	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Bromomethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Chloroethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Trichlorofluoromethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Iodomethane	ND		ug/L	5.0		1	395452	02/16/26	02/16/26	ZST
Acetone	**130**		ug/L	100	14	1	395452	02/16/26	02/16/26	ZST
Freon 113	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Methylene Chloride	ND		ug/L	10	0.2	1	395452	02/16/26	02/16/26	ZST
MTBE	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1-Dichloroethane	ND		ug/L	5.0	0.09	1	395452	02/16/26	02/16/26	ZST
2-Butanone	**58**		ug/L	10	1.3	1	395452	02/16/26	02/16/26	ZST
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
2,2-Dichloropropane	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
Chloroform	ND		ug/L	5.0	0.08	1	395452	02/16/26	02/16/26	ZST
Bromochloromethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2-Dichloroethane	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST

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

ENTHALPY ANALYTICAL

Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Benzene	ND		ug/L	1.0	0.1	1	395452	02/16/26	02/16/26	ZST
Trichloroethene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	395452	02/16/26	02/16/26	ZST
Bromodichloromethane	ND		ug/L	5.0	0.07	1	395452	02/16/26	02/16/26	ZST
Dibromomethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
4-Methyl-2-Pentanone	**1.1**	J	ug/L	5.0	1.0	1	395452	02/16/26	02/16/26	ZST
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Toluene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	395452	02/16/26	02/16/26	ZST
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,3-Dichloropropane	ND		ug/L	5.0	0.07	1	395452	02/16/26	02/16/26	ZST
Tetrachloroethene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
Dibromochloromethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2-Dibromoethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Chlorobenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	395452	02/16/26	02/16/26	ZST
Ethylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
m,p-Xylenes	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
o-Xylene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Styrene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Bromoform	ND		ug/L	5.0	0.06	1	395452	02/16/26	02/16/26	ZST
Isopropylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
Propylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
Bromobenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
2-Chlorotoluene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
4-Chlorotoluene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
tert-Butylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
sec-Butylbenzene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	1	395452	02/16/26	02/16/26	ZST
n-Butylbenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	1	395452	02/16/26	02/16/26	ZST
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	1	395452	02/16/26	02/16/26	ZST
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
Hexachlorobutadiene	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	395452	02/16/26	02/16/26	ZST
Xylene (total)	ND		ug/L	5.0		1	395452	02/16/26	02/16/26	ZST
Surrogates				**Limits**						
Dibromofluoromethane	101%		%REC	70-130		1	395452	02/16/26	02/16/26	ZST
1,2-Dichloroethane-d4	106%		%REC	70-130		1	395452	02/16/26	02/16/26	ZST
Toluene-d8	100%		%REC	70-130		1	395452	02/16/26	02/16/26	ZST
Bromofluorobenzene	104%		%REC	70-130		1	395452	02/16/26	02/16/26	ZST
Method: EPA 8270C-SIM Prep Method: EPA 3535										
1,4-Dioxane	**15**		ug/L	1.0	0.84	1	395455	02/16/26	02/17/26	MSS

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

ENTHALPY ANALYTICAL

Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Surrogates				**Limits**						
1,4-Dioxane-d8 (SUR)	97%		%REC	80-120		1	395455	02/16/26	02/17/26	MSS
Method: EPA 8270E Prep Method: EPA 3510C										
Carbazole	ND		ug/L	9.5	2.6	0.95	395436	02/16/26	02/17/26	MSS
N-Nitrosodimethylamine	ND		ug/L	9.5	2.7	0.95	395436	02/16/26	02/17/26	MSS
Aniline	ND		ug/L	9.5	2.7	0.95	395436	02/16/26	02/17/26	MSS
bis(2-Chloroethyl)ether	ND		ug/L	24	3.5	0.95	395436	02/16/26	02/17/26	MSS
2-Chlorophenol	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
1,3-Dichlorobenzene	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
1,4-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	395436	02/16/26	02/17/26	MSS
Benzyl alcohol	ND		ug/L	24	5.5	0.95	395436	02/16/26	02/17/26	MSS
1,2-Dichlorobenzene	ND		ug/L	9.5	3.2	0.95	395436	02/16/26	02/17/26	MSS
bis(2-Chloroisopropyl) ether	ND		ug/L	9.5	3.7	0.95	395436	02/16/26	02/17/26	MSS
N-Nitroso-di-n-propylamine	ND		ug/L	9.5	3.7	0.95	395436	02/16/26	02/17/26	MSS
Hexachloroethane	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
Nitrobenzene	ND		ug/L	24	8.0	0.95	395436	02/16/26	02/17/26	MSS
Isophorone	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
2-Nitrophenol	ND		ug/L	9.5	5.2	0.95	395436	02/16/26	02/17/26	MSS
2,4-Dimethylphenol	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
bis(2-Chloroethoxy)methane	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
2,4-Dichlorophenol	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
1,2,4-Trichlorobenzene	ND		ug/L	9.5	3.3	0.95	395436	02/16/26	02/17/26	MSS
4-Chloroaniline	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
Hexachlorobutadiene	ND		ug/L	9.5	2.1	0.95	395436	02/16/26	02/17/26	MSS
4-Chloro-3-methylphenol	ND		ug/L	9.5	3.4	0.95	395436	02/16/26	02/17/26	MSS
2-Methylnaphthalene	ND		ug/L	9.5	3.2	0.95	395436	02/16/26	02/17/26	MSS
Hexachlorocyclopentadiene	ND		ug/L	24	7.4	0.95	395436	02/16/26	02/17/26	MSS
2,4,6-Trichlorophenol	ND		ug/L	9.5	3.9	0.95	395436	02/16/26	02/17/26	MSS
2,4,5-Trichlorophenol	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
2-Chloronaphthalene	ND		ug/L	9.5	3.3	0.95	395436	02/16/26	02/17/26	MSS
2-Nitroaniline	ND		ug/L	48	4.1	0.95	395436	02/16/26	02/17/26	MSS
Dimethylphthalate	ND		ug/L	9.5	3.3	0.95	395436	02/16/26	02/17/26	MSS
Acenaphthylene	ND		ug/L	9.5	3.7	0.95	395436	02/16/26	02/17/26	MSS
2,6-Dinitrotoluene	ND		ug/L	9.5	4.2	0.95	395436	02/16/26	02/17/26	MSS
3-Nitroaniline	ND		ug/L	9.5	3.8	0.95	395436	02/16/26	02/17/26	MSS
Acenaphthene	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
2,4-Dinitrophenol	ND		ug/L	48	14	0.95	395436	02/16/26	02/17/26	MSS
4-Nitrophenol	ND		ug/L	48	8.1	0.95	395436	02/16/26	02/17/26	MSS
Dibenzofuran	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
2,4-Dinitrotoluene	ND		ug/L	9.5	4.1	0.95	395436	02/16/26	02/17/26	MSS
Diethylphthalate	ND		ug/L	9.5	2.8	0.95	395436	02/16/26	02/17/26	MSS
Fluorene	ND		ug/L	9.5	3.0	0.95	395436	02/16/26	02/17/26	MSS
4-Chlorophenyl-phenylether	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
4-Nitroaniline	ND		ug/L	9.5	3.2	0.95	395436	02/16/26	02/17/26	MSS
4,6-Dinitro-2-methylphenol	ND		ug/L	48	16	0.95	395436	02/16/26	02/17/26	MSS
N-Nitrosodiphenylamine	ND		ug/L	9.5	3.8	0.95	395436	02/16/26	02/17/26	MSS
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.5	2.8	0.95	395436	02/16/26	02/17/26	MSS
4-Bromophenyl-phenylether	ND		ug/L	9.5	3.1	0.95	395436	02/16/26	02/17/26	MSS
Hexachlorobenzene	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS

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

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Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Pentachlorophenol	ND		ug/L	24	5.4	0.95	395436	02/16/26	02/17/26	MSS
Phenanthrene	ND		ug/L	9.5	2.8	0.95	395436	02/16/26	02/17/26	MSS
Anthracene	ND		ug/L	9.5	2.7	0.95	395436	02/16/26	02/17/26	MSS
Di-n-butylphthalate	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
Fluoranthene	ND		ug/L	9.5	2.7	0.95	395436	02/16/26	02/17/26	MSS
Benzidine	ND		ug/L	48	18	0.95	395436	02/16/26	02/17/26	MSS
Pyrene	ND		ug/L	9.5	2.6	0.95	395436	02/16/26	02/17/26	MSS
Butylbenzylphthalate	ND		ug/L	9.5	3.5	0.95	395436	02/16/26	02/17/26	MSS
3,3'-Dichlorobenzidine	ND		ug/L	24	4.9	0.95	395436	02/16/26	02/17/26	MSS
Benzo(a)anthracene	ND		ug/L	9.5	2.3	0.95	395436	02/16/26	02/17/26	MSS
Chrysene	ND		ug/L	9.5	2.4	0.95	395436	02/16/26	02/17/26	MSS
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.5	3.2	0.95	395436	02/16/26	02/17/26	MSS
Di-n-octylphthalate	ND		ug/L	9.5	4.5	0.95	395436	02/16/26	02/17/26	MSS
Benzo(b)fluoranthene	ND		ug/L	9.5	2.9	0.95	395436	02/16/26	02/17/26	MSS
Benzo(k)fluoranthene	ND		ug/L	9.5	3.0	0.95	395436	02/16/26	02/17/26	MSS
Benzo(a)pyrene	ND		ug/L	9.5	3.0	0.95	395436	02/16/26	02/17/26	MSS
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.5	4.0	0.95	395436	02/16/26	02/17/26	MSS
Dibenz(a,h)anthracene	ND		ug/L	9.5	4.0	0.95	395436	02/16/26	02/17/26	MSS
Benzo(g,h,i)perylene	ND		ug/L	9.5	3.9	0.95	395436	02/16/26	02/17/26	MSS
Surrogates				**Limits**						
2-Fluorophenol	29%		%REC	15-120		0.95	395436	02/16/26	02/17/26	MSS
Phenol-d6	20%		%REC	15-120		0.95	395436	02/16/26	02/17/26	MSS
2,4,6-Tribromophenol	32%		%REC	15-140		0.95	395436	02/16/26	02/17/26	MSS
Nitrobenzene-d5	48%		%REC	15-123		0.95	395436	02/16/26	02/17/26	MSS
2-Fluorobiphenyl	30%		%REC	15-120		0.95	395436	02/16/26	02/17/26	MSS
Terphenyl-d14	35%		%REC	15-120		0.95	395436	02/16/26	02/17/26	MSS
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	ND		mg/L	0.0050	0.0017	0.5	395536	02/17/26	02/18/26	JAK
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	395526	02/17/26	02/17/26	LVL
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	**200**		mg/L	3.0	1.5	3	395528	02/17/26	02/17/26	BDR
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	**1,600**		MPN/100ml	1.8		1	395513	02/15/26 17:50	02/18/26 15:32	LXT
Method: SM 9221F										
Coliform, E. Coli	**130**		MPN/100ml	1.8		1	395513	02/15/26 17:50	02/17/26 16:45	LXT
Method: SM2130B										
Turbidity	**1,500**		NTU	0.20	0.12	1	395530	02/17/26 14:07	02/17/26 14:07	TRR
Method: SM2320B Prep Method: METHOD										
Bicarbonate	**100**		mg/L	3.0		1.3	395653	02/18/26	02/18/26	WWC
Alkalinity, Total as CaCO3	**84**		mg/L	2.5		1.3	395653	02/18/26	02/18/26	WWC
Method: SM2510B Prep Method: METHOD										

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

ENTHALPY ANALYTICAL

Analysis Results for 553203

553203-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Specific Conductance	**780**		umhos/cm	1.0		1	395449	02/16/26	02/16/26	AAB
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	**530**		mg/L	20		2	395448	02/16/26	02/17/26	AAB
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	**7,800**		mg/L	0.5		1	395502	02/17/26	02/17/26	JAG
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	**3.8**	BOD5	mg/L	3.0		1	395456	02/16/26 14:46	02/21/26 15:25	AAB
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	**2.0**	J	mg/L	4.0	2.0	1	395517	02/17/26	02/17/26	RDL

* Value is outside QC limits
BOD5 Estimated result, under-depleted, highest volume replicate reported
J Estimated value
ND Not Detected

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

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341120	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341120 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	02/17/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341121	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341121 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	36.30	40.00	mg/L	91%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1341122	Batch: 395496
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1341122 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	36.10	40.00	mg/L	90%		78-114	1	18

Type: Blank	Lab ID: QC1340930	Batch: 395446
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1340930 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	ND		mg/L	0.10	0.0095	02/16/26	02/16/26
Iron	ND		mg/L	0.020	0.017	02/16/26	02/16/26
Magnesium	ND		mg/L	0.10	0.017	02/16/26	02/16/26
Potassium	ND		mg/L	0.50	0.20	02/16/26	02/16/26
Sodium	ND		mg/L	0.50	0.017	02/16/26	02/16/26

Type: Lab Control Sample	Lab ID: QC1340931	Batch: 395446
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1340931 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	21.34	20.40	mg/L	105%		85-115
Iron	0.4100	0.4000	mg/L	103%		85-115
Magnesium	21.30	20.40	mg/L	104%		85-115
Potassium	24.53	24.00	mg/L	102%		85-115
Sodium	20.70	20.40	mg/L	101%		85-115

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1340932**	**Batch:**	**395446**
Matrix (Source ID):	**Water (553067-001)**	**Method:**	**EPA 200.7**	**Prep Method:**	**EPA 3015A**

QC1340932 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	28.78	8.803	20.40	mg/L	98%		75-125	1
Iron	0.4967	0.1047	0.4000	mg/L	98%		75-125	1
Magnesium	26.08	6.395	20.40	mg/L	96%		75-125	1
Potassium	40.14	15.85	24.00	mg/L	101%		75-125	1
Sodium	1,295	1300	20.40	mg/L	-24%	E,NM	75-125	1

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1340933**	**Batch:**	**395446**
Matrix (Source ID):	**Water (553067-001)**	**Method:**	**EPA 200.7**	**Prep Method:**	**EPA 3015A**

QC1340933 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	28.44	8.803	20.40	mg/L	96%		75-125	1	20	1
Iron	0.4812	0.1047	0.4000	mg/L	94%		75-125	3	20	1
Magnesium	25.75	6.395	20.40	mg/L	95%		75-125	1	20	1
Potassium	39.72	15.85	24.00	mg/L	99%		75-125	1	20	1
Sodium	1,296	1300	20.40	mg/L	-18%	E,NM	75-125		20	1

Type:	**Serial Dilution**	**Lab ID:**	**QC1340960**	**Batch:**	**395446**
Matrix (Source ID):	**Water (553203-001)**	**Method:**	**EPA 200.7**	**Prep Method:**	**EPA 3015A**

QC1340960 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Calcium	57.95	57.07	mg/L				5
Iron	30.25	29.53	mg/L				5
Magnesium	15.18	13.92	mg/L				5
Potassium	8.286	7.063	mg/L				5
Sodium	111.7	108.1	mg/L				5

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1340988**	**Batch:**	**395459**
Matrix:	**Water**	**Method:**	**EPA 200.8**	**Prep Method:**	**EPA 3015A**

QC1340988 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	1.0	02/16/26	02/17/26
Arsenic	ND		ug/L	2.0	0.27	02/16/26	02/17/26
Barium	ND		ug/L	5.0	0.44	02/16/26	02/17/26
Beryllium	ND		ug/L	1.0	0.083	02/16/26	02/17/26
Cadmium	ND		ug/L	1.0	0.26	02/16/26	02/17/26
Chromium	ND		ug/L	5.0	0.40	02/16/26	02/17/26
Cobalt	ND		ug/L	1.0	0.13	02/16/26	02/17/26
Copper	ND		ug/L	3.0	0.96	02/16/26	02/17/26
Lead	ND		ug/L	5.0	0.23	02/16/26	02/17/26
Manganese	ND		ug/L	10	4.5	02/16/26	02/17/26
Nickel	ND		ug/L	5.0	0.89	02/16/26	02/17/26
Selenium	ND		ug/L	2.0	1.8	02/16/26	02/17/26
Silver	ND		ug/L	5.0	0.36	02/16/26	02/17/26
Thallium	ND		ug/L	1.0	0.15	02/16/26	02/17/26
Tin	ND		ug/L	5.0	1.5	02/16/26	02/17/26
Vanadium	ND		ug/L	5.0	0.36	02/16/26	02/17/26
Zinc	ND		ug/L	10	7.6	02/16/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1340989**	**Batch:**	**395459**
Matrix:	**Water**	**Method:**	**EPA 200.8**	**Prep Method:**	**EPA 3015A**

QC1340989 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	96.59	100.0	ug/L	97%		85-115
Arsenic	91.21	100.0	ug/L	91%		85-115
Barium	92.50	100.0	ug/L	92%		85-115
Beryllium	98.02	100.0	ug/L	98%		85-115
Cadmium	92.11	100.0	ug/L	92%		85-115
Chromium	92.43	100.0	ug/L	92%		85-115
Cobalt	94.57	100.0	ug/L	95%		85-115
Copper	99.17	100.0	ug/L	99%		85-115
Lead	89.04	100.0	ug/L	89%		85-115
Manganese	94.74	100.0	ug/L	95%		85-115
Nickel	95.42	100.0	ug/L	95%		85-115
Selenium	91.01	100.0	ug/L	91%		85-115
Silver	45.99	50.00	ug/L	92%		85-115
Thallium	89.14	100.0	ug/L	89%		85-115
Tin	89.83	100.0	ug/L	90%		85-115
Vanadium	93.92	100.0	ug/L	94%		85-115
Zinc	92.28	100.0	ug/L	92%		85-115

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1340990	Batch:	395459
Matrix (Source ID):	Water (553176-001)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1340990 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	86.95	ND	100.0	ug/L	87%		70-130	10
Arsenic	95.22	ND	100.0	ug/L	95%		70-130	10
Barium	95.83	4.547	100.0	ug/L	91%		70-130	10
Beryllium	97.55	ND	100.0	ug/L	98%		70-130	10
Cadmium	91.25	ND	100.0	ug/L	91%		70-130	10
Chromium	96.48	ND	100.0	ug/L	96%		70-130	10
Cobalt	99.39	ND	100.0	ug/L	99%		70-130	10
Copper	105.5	1.952	100.0	ug/L	104%		70-130	10
Lead	110.1	15.77	100.0	ug/L	94%		70-130	10
Manganese	106.0	ND	100.0	ug/L	106%		70-130	10
Nickel	98.84	ND	100.0	ug/L	99%		70-130	10
Selenium	97.06	ND	100.0	ug/L	97%		70-130	10
Silver	46.11	ND	50.00	ug/L	92%		70-130	10
Thallium	93.43	ND	100.0	ug/L	93%		70-130	10
Tin	93.44	ND	100.0	ug/L	93%		70-130	10
Vanadium	94.68	ND	100.0	ug/L	95%		70-130	10
Zinc	97.34	ND	100.0	ug/L	97%		70-130	10

Type:	Matrix Spike Duplicate	Lab ID:	QC1340991	Batch:	395459
Matrix (Source ID):	Water (553176-001)	Method:	EPA 200.8	Prep Method:	EPA 3015A

QC1340991 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	89.11	ND	100.0	ug/L	89%		70-130	2	20	10
Arsenic	94.04	ND	100.0	ug/L	94%		70-130	1	20	10
Barium	96.70	4.547	100.0	ug/L	92%		70-130	1	20	10
Beryllium	99.23	ND	100.0	ug/L	99%		70-130	2	20	10
Cadmium	89.29	ND	100.0	ug/L	89%		70-130	2	20	10
Chromium	95.85	ND	100.0	ug/L	96%		70-130	1	20	10
Cobalt	97.42	ND	100.0	ug/L	97%		70-130	2	20	10
Copper	103.3	1.952	100.0	ug/L	101%		70-130	2	20	10
Lead	107.9	15.77	100.0	ug/L	92%		70-130	2	20	10
Manganese	103.1	ND	100.0	ug/L	103%		70-130	3	20	10
Nickel	97.45	ND	100.0	ug/L	97%		70-130	1	20	10
Selenium	99.40	ND	100.0	ug/L	99%		70-130	2	20	10
Silver	46.12	ND	50.00	ug/L	92%		70-130	0	20	10
Thallium	90.88	ND	100.0	ug/L	91%		70-130	3	20	10
Tin	92.01	ND	100.0	ug/L	92%		70-130	2	20	10
Vanadium	94.46	ND	100.0	ug/L	94%		70-130	0	20	10
Zinc	98.15	ND	100.0	ug/L	98%		70-130	1	20	10

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1341220	Batch: 395533
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341220 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Boron	ND		ug/L	10	7.7	02/17/26	02/17/26

Type: Lab Control Sample	Lab ID: QC1341221	Batch: 395533
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341221 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Boron	87.05	100.0	ug/L	87%		85-115

Type: Matrix Spike	Lab ID: QC1341234	Batch: 395533
Matrix (Source ID): Water (553180-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341234 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Boron	329.1	205.2	100.0	ug/L	124%	NM	70-130	10

Type: Matrix Spike Duplicate	Lab ID: QC1341235	Batch: 395533
Matrix (Source ID): Water (553180-001)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341235 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Boron	323.2	205.2	100.0	ug/L	118%	NM	70-130	2	20	10

Type: Matrix Spike	Lab ID: QC1341236	Batch: 395533
Matrix (Source ID): Water (553180-002)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341236 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Boron	244.3	151.2	100.0	ug/L	93%		70-130	10

Type: Matrix Spike Duplicate	Lab ID: QC1341237	Batch: 395533
Matrix (Source ID): Water (553180-002)	Method: EPA 200.8	Prep Method: EPA 3015A

QC1341237 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Boron	240.9	151.2	100.0	ug/L	90%		70-130	1	20	10

Type: Blank	Lab ID: QC1340921	Batch: 395444
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1340921 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.091	02/16/26	02/16/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1340922	Batch:	395444
Matrix:	Water	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1340922 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.908	5.000	ug/L	98%		85-115

Type:	Matrix Spike	Lab ID:	QC1340923	Batch:	395444
Matrix (Source ID):	Water (553203-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1340923 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	4.584	0.1369	5.000	ug/L	89%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1340924	Batch:	395444
Matrix (Source ID):	Water (553203-001)	Method:	EPA 245.1	Prep Method:	EPA 245.1

QC1340924 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	4.710	0.1369	5.000	ug/L	91%		75-125	3	20	1

Type:	Blank	Lab ID:	QC1340980	Batch:	395458
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1340980 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.062	02/16/26 14:30	02/16/26 15:15
Chloride	ND		mg/L	1.0	0.27	02/16/26 14:30	02/16/26 15:15
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	02/16/26 14:30	02/16/26 15:15
Bromide	ND		mg/L	0.30	0.049	02/16/26 14:30	02/16/26 15:15
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	02/16/26 14:30	02/16/26 15:15
Sulfate	ND		mg/L	1.0	0.26	02/16/26 14:30	02/16/26 15:15

Type:	Lab Control Sample	Lab ID:	QC1340981	Batch:	395458
Matrix:	Water	Method:	EPA 300.0	Prep Method:	METHOD

QC1340981 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	9.839	10.00	mg/L	98%		90-110
Chloride	47.90	50.00	mg/L	96%		90-110
Nitrogen, Nitrite	4.491	4.567	mg/L	98%		90-110
Bromide	15.13	15.00	mg/L	101%		90-110
Nitrogen, Nitrate	4.544	4.518	mg/L	101%		90-110
Sulfate	24.91	25.00	mg/L	100%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1340982**	**Batch:**	**395458**
Matrix (Source ID):	**Water (553203-001)**	**Method:**	**EPA 300.0**	**Prep Method:**	**METHOD**

QC1340982 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	20.43	0.3078	20.00	mg/L	101%		80-129	1
Chloride	129.4	27.22	100.0	mg/L	102%		80-123	1
Nitrogen, Nitrite	9.145	0.01466	9.134	mg/L	100%		80-122	1
Bromide	15.09	0.1057	15.00	mg/L	100%		80-121	1
Nitrogen, Nitrate	9.478	0.3600	9.036	mg/L	101%		80-123	1
Sulfate	264.0	234.7	50.00	mg/L	58%	E,NM	79-124	1

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1340983**	**Batch:**	**395458**
Matrix (Source ID):	**Water (553203-001)**	**Method:**	**EPA 300.0**	**Prep Method:**	**METHOD**

QC1340983 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	20.52	0.3078	20.00	mg/L	101%		80-129	0	21	1
Chloride	129.9	27.22	100.0	mg/L	103%		80-123	0	20	1
Nitrogen, Nitrite	9.196	0.01466	9.134	mg/L	101%		80-122	1	21	1
Bromide	15.17	0.1057	15.00	mg/L	100%		80-121	1	20	1
Nitrogen, Nitrate	9.520	0.3600	9.036	mg/L	101%		80-123	0	20	1
Sulfate	264.6	234.7	50.00	mg/L	60%	E,NM	79-124		20	1

Type:	**Blank**	**Lab ID:**	**QC1341095**	**Batch:**	**395490**
Matrix:	**Water**	**Method:**	**EPA 350.1**	**Prep Method:**	**METHOD**

QC1341095 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341096**	**Batch:**	**395490**
Matrix:	**Water**	**Method:**	**EPA 350.1**	**Prep Method:**	**METHOD**

QC1341096 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9276	1.000	mg/L	93%		90-110

Type:	**Matrix Spike**	**Lab ID:**	**QC1341104**	**Batch:**	**395490**
Matrix (Source ID):	**Water (552451-001)**	**Method:**	**EPA 350.1**	**Prep Method:**	**SM 4500-NH3-G SD**

QC1341104 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	0.9906	ND	1.000	mg/L	99%		90-110	1

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Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341105**	**Batch:**	**395490**
Matrix (Source ID):	**Water (552451-001)**	**Method:**	**EPA 350.1**	**Prep Method:**	**SM 4500-NH3-G SD**

QC1341105 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	0.9784	ND	1.000	mg/L	98%		90-110	1	20	1

Type:	**Blank**	**Lab ID:**	**QC1341160**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341160 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.010	0.0056	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341161**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341161 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341162**	**Batch:**	**395514**
Matrix:	**Water**	**Method:**	**EPA 420.1**	**Prep Method:**	**METHOD**

QC1341162 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Phenolics	0.07000	0.08000	mg/L	88%		80-120	0	20

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1340881	Batch: 395436
Matrix: Water		

QC1340881 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1 Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	02/15/26	02/17/26
Benzoic acid	ND		ug/L	50	11	02/15/26	02/15/26
2-Methylphenol	ND		ug/L	10	3.2	02/15/26	02/15/26
Pyridine	ND		ug/L	10	2.8	02/15/26	02/15/26
Phenol	ND		ug/L	10	2.1	02/15/26	02/15/26
Naphthalene	ND		ug/L	10	3.6	02/15/26	02/15/26
3-,4-Methylphenol	ND		ug/L	10	3.0	02/15/26	02/15/26
Cresol	ND		ug/L	10		02/15/26	02/15/26
Surrogates				**Limits**			
2-Fluorophenol	22%	*	%REC	36-95		02/15/26	02/15/26
Phenol-d6	13%	*	%REC	28-82		02/15/26	02/15/26
2,4,6-Tribromophenol	35%	*	%REC	61-140		02/15/26	02/15/26
Nitrobenzene-d5	54%		%REC	48-123		02/15/26	02/15/26
2-Fluorobiphenyl	44%	*	%REC	51-105		02/15/26	02/15/26
Terphenyl-d14	79%		%REC	65-117		02/15/26	02/15/26
Method: EPA 8270E Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	02/15/26	02/15/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	02/15/26	02/15/26
Aniline	ND		ug/L	10	2.8	02/15/26	02/15/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	02/15/26	02/15/26
2-Chlorophenol	ND		ug/L	10	3.6	02/15/26	02/15/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	02/15/26	02/15/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	02/15/26	02/15/26
Benzyl alcohol	ND		ug/L	25	5.8	02/15/26	02/15/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	02/15/26	02/15/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	02/15/26	02/15/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	02/15/26	02/15/26
Hexachloroethane	ND		ug/L	10	3.0	02/15/26	02/15/26
Nitrobenzene	ND		ug/L	25	8.4	02/15/26	02/15/26
Isophorone	ND		ug/L	10	3.7	02/15/26	02/15/26
2-Nitrophenol	ND		ug/L	10	5.4	02/15/26	02/15/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	02/15/26	02/15/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	02/15/26	02/15/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	02/15/26	02/15/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	02/15/26	02/15/26
4-Chloroaniline	ND		ug/L	10	3.1	02/15/26	02/15/26
Hexachlorobutadiene	ND		ug/L	10	2.2	02/15/26	02/15/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	02/15/26	02/15/26
2-Methylnaphthalene	ND		ug/L	10	3.4	02/15/26	02/15/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	02/15/26	02/15/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	02/15/26	02/15/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	02/15/26	02/15/26
2-Chloronaphthalene	ND		ug/L	10	3.4	02/15/26	02/15/26
2-Nitroaniline	ND		ug/L	50	4.3	02/15/26	02/15/26

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Batch QC

QC1340881 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	02/15/26	02/15/26
Acenaphthylene	ND		ug/L	10	3.9	02/15/26	02/15/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	02/15/26	02/15/26
3-Nitroaniline	ND		ug/L	10	4.0	02/15/26	02/15/26
Acenaphthene	ND		ug/L	10	3.2	02/15/26	02/15/26
2,4-Dinitrophenol	ND		ug/L	50	15	02/15/26	02/15/26
4-Nitrophenol	ND		ug/L	50	8.5	02/15/26	02/15/26
Dibenzofuran	ND		ug/L	10	3.2	02/15/26	02/15/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	02/15/26	02/15/26
Diethylphthalate	ND		ug/L	10	2.9	02/15/26	02/15/26
Fluorene	ND		ug/L	10	3.1	02/15/26	02/15/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	02/15/26	02/15/26
4-Nitroaniline	ND		ug/L	10	3.3	02/15/26	02/15/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	02/15/26	02/15/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	02/15/26	02/15/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	02/15/26	02/15/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	02/15/26	02/15/26
Hexachlorobenzene	ND		ug/L	10	3.0	02/15/26	02/15/26
Pentachlorophenol	ND		ug/L	25	5.7	02/15/26	02/15/26
Phenanthrene	ND		ug/L	10	2.9	02/15/26	02/15/26
Anthracene	ND		ug/L	10	2.8	02/15/26	02/15/26
Di-n-butylphthalate	ND		ug/L	10	3.0	02/15/26	02/15/26
Fluoranthene	ND		ug/L	10	2.8	02/15/26	02/15/26
Benzidine	ND		ug/L	50	19	02/15/26	02/15/26
Pyrene	ND		ug/L	10	2.7	02/15/26	02/15/26
Butylbenzylphthalate	ND		ug/L	10	3.6	02/15/26	02/15/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	02/15/26	02/15/26
Benzo(a)anthracene	ND		ug/L	10	2.4	02/15/26	02/15/26
Chrysene	ND		ug/L	10	2.5	02/15/26	02/15/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	02/15/26	02/15/26
Di-n-octylphthalate	ND		ug/L	10	4.7	02/15/26	02/15/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	02/15/26	02/15/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	02/15/26	02/15/26
Benzo(a)pyrene	ND		ug/L	10	3.1	02/15/26	02/15/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	02/15/26	02/15/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	02/15/26	02/15/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	02/15/26	02/15/26
Surrogates				**Limits**			
2-Fluorophenol	22%		%REC	15-120		02/15/26	02/15/26
Phenol-d6	13%	*	%REC	15-120		02/15/26	02/15/26
2,4,6-Tribromophenol	35%		%REC	15-140		02/15/26	02/15/26
Nitrobenzene-d5	54%		%REC	15-123		02/15/26	02/15/26
2-Fluorobiphenyl	44%		%REC	15-120		02/15/26	02/15/26
Terphenyl-d14	79%		%REC	15-120		02/15/26	02/15/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample **Lab ID:** QC1340882 **Batch:** 395436
Matrix: Water

QC1340882 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1 Prep Method: EPA 3510C						
2-Methylphenol	43.66	75.00	ug/L	58%		44-120
Pyridine	23.56	75.00	ug/L	31%		13-120
Phenol	16.98	75.00	ug/L	23%		10-85
Naphthalene	53.32	75.00	ug/L	71%		23-133
3-,4-Methylphenol	39.11	75.00	ug/L	52%		40-120
Surrogates						
2-Fluorophenol	13.41	40.00	ug/L	34%	*	36-95
Phenol-d6	9.187	40.00	ug/L	23%	*	28-82
2,4,6-Tribromophenol	28.87	40.00	ug/L	72%		61-140
Nitrobenzene-d5	35.82	40.00	ug/L	90%		48-123
2-Fluorobiphenyl	27.99	40.00	ug/L	70%		51-105
Terphenyl-d14	32.05	40.00	ug/L	80%		65-117
Method: EPA 8270E Prep Method: EPA 3510C						
Phenol	16.98	75.00	ug/L	23%		14-120
2-Chlorophenol	50.05	75.00	ug/L	67%		46-120
1,4-Dichlorobenzene	50.48	75.00	ug/L	67%		42-120
3-,4-Methylphenol	39.11	75.00	ug/L	52%		40-120
N-Nitroso-di-n-propylamine	62.85	75.00	ug/L	84%		54-121
2,4-Dimethylphenol	58.91	75.00	ug/L	79%		48-120
1,2,4-Trichlorobenzene	54.48	75.00	ug/L	73%		45-120
4-Chloro-3-methylphenol	59.10	75.00	ug/L	79%		60-121
2,4,5-Trichlorophenol	67.14	75.00	ug/L	90%		62-124
Acenaphthene	57.33	75.00	ug/L	76%		56-120
4-Nitrophenol	28.43	75.00	ug/L	38%		17-120
2,4-Dinitrotoluene	73.48	75.00	ug/L	98%	b	69-127
Pentachlorophenol	60.90	75.00	ug/L	81%		51-120
Pyrene	64.16	75.00	ug/L	86%		68-123
Chrysene	64.63	75.00	ug/L	86%		66-120
Benzo(b)fluoranthene	58.30	75.00	ug/L	78%		67-120
Surrogates						
2-Fluorophenol	13.41	40.00	ug/L	34%		15-120
Phenol-d6	9.187	40.00	ug/L	23%		15-120
2,4,6-Tribromophenol	28.87	40.00	ug/L	72%		15-140
Nitrobenzene-d5	35.82	40.00	ug/L	90%		15-123
2-Fluorobiphenyl	27.99	40.00	ug/L	70%		15-120
Terphenyl-d14	32.05	40.00	ug/L	80%		15-120

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample Duplicate **Lab ID:** QC1340883 **Batch:** 395436
Matrix: Water

QC1340883 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1 Prep Method: EPA 3510C								
2-Methylphenol	45.94	75.00	ug/L	61%		44-120	5	51
Pyridine	22.91	75.00	ug/L	31%		13-120	3	62
Phenol	18.07	75.00	ug/L	24%		10-85	6	52
Naphthalene	54.41	75.00	ug/L	73%		23-133	2	50
3-,4-Methylphenol	41.35	75.00	ug/L	55%		40-120	6	51
Surrogates								
2-Fluorophenol	14.27	40.00	ug/L	36%		36-95		
Phenol-d6	9.265	40.00	ug/L	23%	*	28-82		
2,4,6-Tribromophenol	30.25	40.00	ug/L	76%		61-140		
Nitrobenzene-d5	38.27	40.00	ug/L	96%		48-123		
2-Fluorobiphenyl	27.77	40.00	ug/L	69%		51-105		
Terphenyl-d14	35.07	40.00	ug/L	88%		65-117		
Method: EPA 8270E Prep Method: EPA 3510C								
Phenol	18.07	75.00	ug/L	24%		14-120	6	52
2-Chlorophenol	52.57	75.00	ug/L	70%		46-120	5	52
1,4-Dichlorobenzene	52.57	75.00	ug/L	70%		42-120	4	53
3-,4-Methylphenol	41.35	75.00	ug/L	55%		40-120	6	51
N-Nitroso-di-n-propylamine	63.69	75.00	ug/L	85%		54-121	1	52
2,4-Dimethylphenol	61.43	75.00	ug/L	82%		48-120	4	52
1,2,4-Trichlorobenzene	56.85	75.00	ug/L	76%		45-120	4	54
4-Chloro-3-methylphenol	59.39	75.00	ug/L	79%		60-121	1	47
2,4,5-Trichlorophenol	70.19	75.00	ug/L	94%		62-124	4	46
Acenaphthene	57.35	75.00	ug/L	76%		56-120	0	46
4-Nitrophenol	29.94	75.00	ug/L	40%		17-120	5	44
2,4-Dinitrotoluene	77.11	75.00	ug/L	103%	b	69-127	5	40
Pentachlorophenol	66.40	75.00	ug/L	89%		51-120	9	42
Pyrene	70.73	75.00	ug/L	94%		68-123	10	39
Chrysene	71.37	75.00	ug/L	95%		66-120	10	38
Benzo(b)fluoranthene	63.68	75.00	ug/L	85%		67-120	9	39
Surrogates								
2-Fluorophenol	14.27	40.00	ug/L	36%		15-120		
Phenol-d6	9.265	40.00	ug/L	23%		15-120		
2,4,6-Tribromophenol	30.25	40.00	ug/L	76%		15-140		
Nitrobenzene-d5	38.27	40.00	ug/L	96%		15-123		
2-Fluorobiphenyl	27.77	40.00	ug/L	69%		15-120		
Terphenyl-d14	35.07	40.00	ug/L	88%		15-120		

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1340997	Batch: 395462
Matrix: Water		

QC1340997 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.01	02/16/26	02/17/26
beta-BHC	ND		ug/L	0.05	0.01	02/16/26	02/17/26
gamma-BHC	ND		ug/L	0.05	0.009	02/16/26	02/17/26
delta-BHC	ND		ug/L	0.05	0.01	02/16/26	02/17/26
Heptachlor	ND		ug/L	0.05	0.01	02/16/26	02/17/26
Aldrin	ND		ug/L	0.05	0.01	02/16/26	02/17/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	02/16/26	02/17/26
Endosulfan I	ND		ug/L	0.05	0.01	02/16/26	02/17/26
Dieldrin	ND		ug/L	0.1	0.01	02/16/26	02/17/26
4,4'-DDE	ND		ug/L	0.1	0.01	02/16/26	02/17/26
Endrin	ND		ug/L	0.1	0.01	02/16/26	02/17/26
Endosulfan II	ND		ug/L	0.1	0.02	02/16/26	02/17/26
Endosulfan sulfate	ND		ug/L	0.1	0.01	02/16/26	02/17/26
4,4'-DDD	ND		ug/L	0.1	0.01	02/16/26	02/17/26
Endrin aldehyde	ND		ug/L	0.1	0.02	02/16/26	02/17/26
Endrin ketone	ND		ug/L	0.1	0.02	02/16/26	02/17/26
4,4'-DDT	ND		ug/L	0.1	0.04	02/16/26	02/17/26
Methoxychlor	ND		ug/L	0.1	0.03	02/16/26	02/17/26
Toxaphene	ND		ug/L	2.0	0.4	02/16/26	02/17/26
Chlordane (Technical)	ND		ug/L	1.0	0.2	02/16/26	02/17/26
Surrogates				**Limits**			
TCMX	88%		%REC	29-120		02/16/26	02/17/26
Decachlorobiphenyl	108%		%REC	33-132		02/16/26	02/17/26
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	02/16/26	02/17/26
Aroclor-1221	ND		ug/L	0.50	0.47	02/16/26	02/17/26
Aroclor-1232	ND		ug/L	0.50	0.27	02/16/26	02/17/26
Aroclor-1242	ND		ug/L	0.50	0.29	02/16/26	02/17/26
Aroclor-1248	ND		ug/L	0.50	0.24	02/16/26	02/17/26
Aroclor-1254	ND		ug/L	0.50	0.27	02/16/26	02/17/26
Aroclor-1260	ND		ug/L	0.50	0.33	02/16/26	02/17/26
Aroclor-1262	ND		ug/L	0.50	0.29	02/16/26	02/17/26
Aroclor-1268	ND		ug/L	0.50	0.26	02/16/26	02/17/26
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	89%		%REC	28-138		02/16/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1340998**	**Batch:**	**395462**
Matrix:	**Water**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3510C**

QC1340998 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.5462	0.5000	ug/L	109%		66-121
beta-BHC	0.5538	0.5000	ug/L	111%		73-120
gamma-BHC	0.5469	0.5000	ug/L	109%		68-125
delta-BHC	0.5638	0.5000	ug/L	113%		68-131
Heptachlor	0.5632	0.5000	ug/L	113%		63-120
Aldrin	0.4820	0.5000	ug/L	96%		56-120
Heptachlor epoxide	0.4862	0.5000	ug/L	97%		65-120
Endosulfan I	0.4895	0.5000	ug/L	98%		68-124
Dieldrin	0.4981	0.5000	ug/L	100%		66-124
4,4'-DDE	0.5125	0.5000	ug/L	103%		67-131
Endrin	0.5266	0.5000	ug/L	105%		68-135
Endosulfan II	0.5326	0.5000	ug/L	107%		71-130
Endosulfan sulfate	0.5310	0.5000	ug/L	106%		68-128
4,4'-DDD	0.5573	0.5000	ug/L	111%		65-130
Endrin aldehyde	0.4986	0.5000	ug/L	100%		67-124
Endrin ketone	0.5663	0.5000	ug/L	113%		69-137
4,4'-DDT	0.5415	0.5000	ug/L	108%		65-136
Methoxychlor	0.5582	0.5000	ug/L	112%		69-150
Surrogates						
TCMX	0.4970	0.5000	ug/L	99%		29-120
Decachlorobiphenyl	0.5611	0.5000	ug/L	112%		33-132

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1340999	Batch:	395462
Matrix:	Water	Method:	EPA 8081A	Prep Method:	EPA 3510C

QC1340999 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.5355	0.5000	ug/L	107%		66-121	2	20
beta-BHC	0.5360	0.5000	ug/L	107%		73-120	3	20
gamma-BHC	0.5335	0.5000	ug/L	107%		68-125	2	20
delta-BHC	0.5469	0.5000	ug/L	109%		68-131	3	20
Heptachlor	0.5447	0.5000	ug/L	109%		63-120	3	24
Aldrin	0.4581	0.5000	ug/L	92%		56-120	5	30
Heptachlor epoxide	0.4652	0.5000	ug/L	93%		65-120	4	20
Endosulfan I	0.4664	0.5000	ug/L	93%		68-124	5	20
Dieldrin	0.4743	0.5000	ug/L	95%		66-124	5	22
4,4'-DDE	0.4794	0.5000	ug/L	96%		67-131	7	21
Endrin	0.4968	0.5000	ug/L	99%		68-135	6	20
Endosulfan II	0.5066	0.5000	ug/L	101%		71-130	5	21
Endosulfan sulfate	0.4998	0.5000	ug/L	100%		68-128	6	21
4,4'-DDD	0.5195	0.5000	ug/L	104%		65-130	7	22
Endrin aldehyde	0.4667	0.5000	ug/L	93%		67-124	7	20
Endrin ketone	0.5296	0.5000	ug/L	106%		69-137	7	21
4,4'-DDT	0.5076	0.5000	ug/L	102%		65-136	6	23
Methoxychlor	0.5215	0.5000	ug/L	104%		69-150	7	23
Surrogates								
TCMX	0.4821	0.5000	ug/L	96%		29-120		
Decachlorobiphenyl	0.5315	0.5000	ug/L	106%		33-132		

Type:	Lab Control Sample	Lab ID:	QC1341000	Batch:	395462
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341000 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	5.818	5.000	ug/L	116%		69-120
Aroclor-1260	5.630	5.000	ug/L	113%		72-124
Surrogates						
Decachlorobiphenyl (PCB)	0.4904	0.5000	ug/L	98%		28-138

Type:	Lab Control Sample Duplicate	Lab ID:	QC1341001	Batch:	395462
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1341001 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	5.478	5.000	ug/L	110%		69-120	6	22
Aroclor-1260	5.259	5.000	ug/L	105%		72-124	7	25
Surrogates								
Decachlorobiphenyl (PCB)	0.4628	0.5000	ug/L	93%		28-138		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample**	**Lab ID:**	**QC1340954**	**Batch:**	**395452**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1340954 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	48.38	50.00	ug/L	97%		69-128
MTBE	49.96	50.00	ug/L	100%		66-125
Benzene	48.32	50.00	ug/L	97%		76-121
Trichloroethene	49.98	50.00	ug/L	100%		76-124
Toluene	48.88	50.00	ug/L	98%		76-120
Chlorobenzene	49.52	50.00	ug/L	99%		78-120
Surrogates						
Dibromofluoromethane	50.26	50.00	ug/L	101%		70-130
1,2-Dichloroethane-d4	51.29	50.00	ug/L	103%		70-130
Toluene-d8	50.50	50.00	ug/L	101%		70-130
Bromofluorobenzene	56.62	50.00	ug/L	113%		70-130

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1340955**	**Batch:**	**395452**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1340955 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	48.19	50.00	ug/L	96%		69-128	0	23
MTBE	49.74	50.00	ug/L	99%		66-125	0	22
Benzene	48.36	50.00	ug/L	97%		76-121	0	21
Trichloroethene	49.46	50.00	ug/L	99%		76-124	1	22
Toluene	48.37	50.00	ug/L	97%		76-120	1	21
Chlorobenzene	49.78	50.00	ug/L	100%		78-120	1	20
Surrogates								
Dibromofluoromethane	49.86	50.00	ug/L	100%		70-130		
1,2-Dichloroethane-d4	50.42	50.00	ug/L	101%		70-130		
Toluene-d8	50.33	50.00	ug/L	101%		70-130		
Bromofluorobenzene	55.72	50.00	ug/L	111%		70-130		

ENTHALPY ANALYTICAL

Batch QC

Type:	**Blank**	**Lab ID:**	**QC1340959**	**Batch:**	**395452**
Matrix:	**Water**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1340959 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Chloroprene	ND		ug/L	200	2.7	02/16/26	02/16/26
3-Chloropropene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
Ethyl methacrylate	ND		ug/L	50	3.9	02/16/26	02/16/26
Ethanol	ND		ug/L	500	160	02/16/26	02/16/26
2-Hexanone	ND		ug/L	5.0	1.3	02/16/26	02/16/26
Isopropanol (IPA)	ND		ug/L	200	96	02/16/26	02/16/26
Methyl acrylonitrile	ND		ug/L	35	4.2	02/16/26	02/16/26
Vinyl Acetate	ND		ug/L	50	3.2	02/16/26	02/16/26
Acrolein	ND		ug/L	200	2.6	02/16/26	02/16/26
Acrylonitrile	ND		ug/L	10	0.7	02/16/26	02/16/26
Freon 12	ND		ug/L	5.0	0.2	02/16/26	02/16/26
Chloromethane	ND		ug/L	5.0	0.09	02/16/26	02/16/26
Vinyl Chloride	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Bromomethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Chloroethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Trichlorofluoromethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Iodomethane	ND		ug/L	5.0		02/16/26	02/16/26
Acetone	ND		ug/L	100	14	02/16/26	02/16/26
Freon 113	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Methylene Chloride	ND		ug/L	10	0.2	02/16/26	02/16/26
MTBE	ND		ug/L	5.0	0.1	02/16/26	02/16/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1-Dichloroethane	ND		ug/L	5.0	0.09	02/16/26	02/16/26
2-Butanone	ND		ug/L	10	1.3	02/16/26	02/16/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
2,2-Dichloropropane	ND		ug/L	5.0	0.2	02/16/26	02/16/26
Chloroform	ND		ug/L	5.0	0.08	02/16/26	02/16/26
Bromochloromethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1-Dichloropropene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Carbon Tetrachloride	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2-Dichloroethane	ND		ug/L	5.0	0.2	02/16/26	02/16/26
Benzene	ND		ug/L	1.0	0.1	02/16/26	02/16/26
Trichloroethene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2-Dichloropropane	ND		ug/L	5.0	0.09	02/16/26	02/16/26
Bromodichloromethane	ND		ug/L	5.0	0.07	02/16/26	02/16/26
Dibromomethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	1.0	02/16/26	02/16/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Toluene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	02/16/26	02/16/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,3-Dichloropropane	ND		ug/L	5.0	0.07	02/16/26	02/16/26
Tetrachloroethene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
Dibromochloromethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26

ENTHALPY ANALYTICAL

Batch QC

QC1340959 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Chlorobenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	02/16/26	02/16/26
Ethylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
m,p-Xylenes	ND		ug/L	5.0	0.2	02/16/26	02/16/26
o-Xylene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Styrene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Bromoform	ND		ug/L	5.0	0.06	02/16/26	02/16/26
Isopropylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.3	02/16/26	02/16/26
Propylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
Bromobenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
2-Chlorotoluene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
4-Chlorotoluene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
tert-Butylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
sec-Butylbenzene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.2	02/16/26	02/16/26
n-Butylbenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.1	02/16/26	02/16/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.6	02/16/26	02/16/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.3	02/16/26	02/16/26
Hexachlorobutadiene	ND		ug/L	5.0	0.3	02/16/26	02/16/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.3	02/16/26	02/16/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/16/26	02/16/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	02/16/26	02/16/26
Xylene (total)	ND		ug/L	5.0		02/16/26	02/16/26
Surrogates				**Limits**			
Dibromofluoromethane	98%		%REC	70-130		02/16/26	02/16/26
1,2-Dichloroethane-d4	102%		%REC	70-130		02/16/26	02/16/26
Toluene-d8	102%		%REC	70-130		02/16/26	02/16/26
Bromofluorobenzene	106%		%REC	70-130		02/16/26	02/16/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1340986	Batch:	395452
Matrix (Source ID):	Water (553203-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1340986 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	18.35	ND	20.00	ug/L	92%		62-131	1
MTBE	19.72	ND	20.00	ug/L	99%		61-124	1
Benzene	18.29	ND	20.00	ug/L	91%		70-123	1
Trichloroethene	21.30	ND	20.00	ug/L	106%		65-131	1
Toluene	18.23	ND	20.00	ug/L	91%		69-120	1
Chlorobenzene	19.02	ND	20.00	ug/L	95%		72-121	1
Surrogates								
Dibromofluoromethane	49.44		50.00	ug/L	99%		70-130	1
1,2-Dichloroethane-d4	52.68		50.00	ug/L	105%		70-130	1
Toluene-d8	49.69		50.00	ug/L	99%		70-130	1
Bromofluorobenzene	49.64		50.00	ug/L	99%		70-130	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1340987	Batch:	395452
Matrix (Source ID):	Water (553203-001)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1340987 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	17.71	ND	20.00	ug/L	89%		62-131	4	31	1
MTBE	19.23	ND	20.00	ug/L	96%		61-124	3	30	1
Benzene	17.58	ND	20.00	ug/L	88%		70-123	4	31	1
Trichloroethene	20.13	ND	20.00	ug/L	101%		65-131	6	31	1
Toluene	17.99	ND	20.00	ug/L	90%		69-120	1	29	1
Chlorobenzene	18.69	ND	20.00	ug/L	93%		72-121	2	29	1
Surrogates										
Dibromofluoromethane	50.29		50.00	ug/L	101%		70-130			1
1,2-Dichloroethane-d4	52.74		50.00	ug/L	105%		70-130			1
Toluene-d8	49.60		50.00	ug/L	99%		70-130			1
Bromofluorobenzene	49.93		50.00	ug/L	100%		70-130			1

Type:	Blank	Lab ID:	QC1340973	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340973 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.84	02/16/26	02/17/26
Surrogates				**Limits**			
1,4-Dioxane-d8 (SUR)	98%		%REC	80-120		02/16/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1340974	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340974 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	9.846	10.00	ug/L	98%		79-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.879	10.00	ug/L	99%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1340975	Batch:	395455
Matrix:	Water	Method:	EPA 8270C-SIM	Prep Method:	EPA 3535

QC1340975 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	10.64	10.00	ug/L	106%		79-120	8	20
Surrogates								
1,4-Dioxane-d8 (SUR)	10.41	10.00	ug/L	104%		80-120		

Type:	Blank	Lab ID:	QC1341224	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341224 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	02/17/26	02/18/26

Type:	Lab Control Sample	Lab ID:	QC1341225	Batch:	395536
Matrix:	Water	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341225 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1037	0.1000	mg/L	104%		85-115

Type:	Matrix Spike	Lab ID:	QC1341238	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341238 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1029	ND	0.1000	mg/L	103%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341239	Batch:	395536
Matrix (Source ID):	Water (552937-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341239 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1012	ND	0.1000	mg/L	101%		80-120	2	20	0.5

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1341240	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341240 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1025	ND	0.1000	mg/L	102%		80-120	0.5

Type:	Matrix Spike Duplicate	Lab ID:	QC1341241	Batch:	395536
Matrix (Source ID):	Water (552943-001)	Method:	SM 4500-CN-E	Prep Method:	METHOD

QC1341241 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.08667	ND	0.1000	mg/L	87%		80-120	17	20	0.5

Type:	Blank	Lab ID:	QC1341189	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341189 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341190	Batch:	395526
Matrix:	Water	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341190 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	0.9000	1.000	mg/L	90%		90-110

Type:	Matrix Spike	Lab ID:	QC1341218	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341218 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1341219	Batch:	395526
Matrix (Source ID):	Water (553203-001)	Method:	SM 4500-S2-D	Prep Method:	METHOD

QC1341219 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Sulfide	0.8000	ND	1.000	mg/L	80%		80-120	0	20	1

Type:	Blank	Lab ID:	QC1341194	Batch:	395528
Matrix:	Water	Method:	SM 5310B	Prep Method:	SM 5310B

QC1341194 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	02/17/26	02/17/26

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1341195	Batch: 395528
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1341195 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	22.92	25.00	mg/L	92%		85-115

Type: Matrix Spike	Lab ID: QC1341196	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341196 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	224.1	197.3	25.00	mg/L	107%	NM	75-125	3

Type: Matrix Spike Duplicate	Lab ID: QC1341197	Batch: 395528
Matrix (Source ID): Water (553203-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1341197 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	201.1	197.3	25.00	mg/L	15%	NM	75-125	11	25	3

Type: Sample Duplicate	Lab ID: QC1341211	Batch: 395530
Matrix (Source ID): Water (553203-001)	Method: SM2130B	

QC1341211 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	1,457	1459	NTU		0	20	1

Type: Blank	Lab ID: QC1341579	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341579 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.4		02/18/26	02/18/26
Alkalinity, Total as CaCO3	ND		mg/L	2.0		02/18/26	02/18/26

Type: Lab Control Sample	Lab ID: QC1341580	Batch: 395653
Matrix: Water	Method: SM2320B	Prep Method: METHOD

QC1341580 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO3	108.2	100.0	mg/L	108%		90-110

ENTHALPY ANALYTICAL

Batch QC

Type:	Sample Duplicate	Lab ID:	QC1341581	Batch:	395653
Matrix (Source ID):	Water (553203-001)	Method:	SM2320B	Prep Method:	METHOD

QC1341581 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	103.9	102.3	mg/L		2	20	1.3
Alkalinity, Total as CaCO3	85.20	83.85	mg/L		2	20	1.3

Type:	Sample Duplicate	Lab ID:	QC1340941	Batch:	395449
Matrix (Source ID):	Water (553203-001)	Method:	SM2510B	Prep Method:	METHOD

QC1340941 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	787.4	782.6	umhos/cm		1	20	1

Type:	Blank	Lab ID:	QC1340938	Batch:	395448
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1340938 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	20		02/16/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1340939	Batch:	395448
Matrix:	Water	Method:	SM2540C	Prep Method:	METHOD

QC1340939 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	986.0	1000	mg/L	99%		90-110

Type:	Sample Duplicate	Lab ID:	QC1340940	Batch:	395448
Matrix (Source ID):	Water (553203-001)	Method:	SM2540C	Prep Method:	METHOD

QC1340940 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	528.0	526.0	mg/L		0	5	2

Type:	Blank	Lab ID:	QC1341133	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341133 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		02/17/26	02/17/26

Type:	Lab Control Sample	Lab ID:	QC1341134	Batch:	395502
Matrix:	Water	Method:	SM2540D	Prep Method:	METHOD

QC1341134 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	98.50	100.0	mg/L	99%		90-110

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Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1341135**	**Batch:**	**395502**
Matrix:	**Water**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1341135 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	98.75	100.0	mg/L	99%		90-110	0	5

Type:	**Sample Duplicate**	**Lab ID:**	**QC1341136**	**Batch:**	**395502**
Matrix (Source ID):	**Water (553203-001)**	**Method:**	**SM2540D**	**Prep Method:**	**METHOD**

QC1341136 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	7,940	7840	mg/L		1	5	1

Type:	**Blank**	**Lab ID:**	**QC1340976**	**Batch:**	**395456**
Matrix:	**Water**	**Method:**	**SM5210B**	**Prep Method:**	**METHOD**

QC1340976 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		02/16/26 14:46	02/21/26 15:25

Type:	**Lab Control Sample**	**Lab ID:**	**QC1340977**	**Batch:**	**395456**
Matrix:	**Water**	**Method:**	**SM5210B**	**Prep Method:**	**METHOD**

QC1340977 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	193.8	198.0	mg/L	98%		84.6-115.4

Type:	**Sample Duplicate**	**Lab ID:**	**QC1340978**	**Batch:**	**395456**
Matrix (Source ID):	**Water (553203-001)**	**Method:**	**SM5210B**	**Prep Method:**	**METHOD**

QC1340978 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	3.720	3.810	mg/L	BOD5	2	30	1

Type:	**Blank**	**Lab ID:**	**QC1341164**	**Batch:**	**395517**
Matrix:	**Water**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341164 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.0	02/17/26	02/17/26

Type:	**Lab Control Sample**	**Lab ID:**	**QC1341165**	**Batch:**	**395517**
Matrix:	**Water**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341165 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	90.00	100.0	mg/L	90%		90-110

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1341172**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341172 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	92.00	9.000	100.0	mg/L	83%		75-125	2

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1341173**	**Batch:**	**395517**
Matrix (Source ID):	**Water (552473-001)**	**Method:**	**SM5220D**	**Prep Method:**	**SM 5220D**

QC1341173 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	94.00	9.000	100.0	mg/L	85%		75-125	2	20	2

*	Value is outside QC limits
BOD5	Estimated result, under-depleted, highest volume replicate reported
E	Response exceeds instrument's linear range
ND	Not Detected
NM	Not Meaningful
b	See narrative

Laboratory Job Number 553203

Subcontracted Products

Pace Laboratories

Pace Analytical®
ENVIRONMENTAL SCIENCES

Date of Report: 02/27/2026

David Tripp

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

Client Project:	EO-553203
Pace Project:	Chiquita Canyon Landfill Stormwater
Pace Work Order:	2602489
Invoice ID:	B531848

Enclosed are the results of analyses for samples received by the laboratory on 2/18/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Ragen Williams
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

2602489

RUSH!

2602489

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

Enthalpy Order: EO-553203
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: RUSH TAT
Report Level: II
Report To: MDL
EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)

Notes:
CHIQUITA Stormwater; Pace please advise regarding RUSH TAT

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	15-FEB-2026 14:20	553203-001	1	Water	Organophosphorus Pesticides	-1

Notes:	Relinquished By:	Received By:
		Ishet Olivaros
	Date: 2-17-26 16:56	Date: 2/18/26 1004
	Date:	Date:
	Date:	Date:

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Chain of Custody and Cooler Receipt Form for 2602489 Page 2 of 2

PACE ANALYTICAL — COOLER RECEIPT FORM — Page 1 Of 1

Submission #: 2602489

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 ☐ (Intact? Yes ☐ No ☐) Containers ☐ (Intact? Yes ☐ No ☐) None ☑ Comments:

All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐

COC Received ☑ YES ☐ NO

Emissivity: 0.97 Container: NA Thermometer ID: 366 Date/Time 2/18/26

Temperature: (A) 3.5 °C / (C) 3.6 °C Analyst Init FOZ1004

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									
8oz / 16oz / 32oz JAR										
SOIL SLEEVE										
PCB VIAL										
PLASTIC BAG										
TEDLAR BAG										
FERROUS IRON										
ENCORE										
SMART KIT										
SUMMA CANISTER										

CHK BY JW

DISTRIBUTION SLM SUB OUT

Comments:

Sample Numbering Completed By: FOZ Date/Time: 1008 2/18/26

A = Actual / C = Corrected

Rev 23 05/20/22
[S:\WPDocs\WordPerfect\LAB_DOCS\FORMS\SAMREC rev 20]

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

Reported: 02/27/2026 17:26
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553203
Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2602489-01	**COC Number:**	---	**Receive Date:**	02/18/2026 10:04
	Project Number:	---	**Sampling Date:**	02/15/2026 14:20
	Sampling Location:	---	**Sample Depth:**	---
	Sampling Point:	SOUTH BASIN - WESTERN INLET	**Lab Matrix:**	Water
	Sampled By:	CLIENT	**Sample Type:**	Water

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931 West Barkley Avenue
Orange, CA 92868

Reported: 02/27/2026 17:26
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553203
Project Manager: David Tripp

Organo-Phosphorus Pesticide Analysis (EPA Method 8141A)

Pace Sample ID: 2602489-01 | **Client Sample Name:** SOUTH BASIN - WESTERN INLET, 2/15/2026 2:20:00PM, 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)	84.0	%	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	02/20/26 11:30	02/26/26 17:48	IJC	GC-18	0.943	B227561	EPA 3510C

DCN = Data Continuation Number

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

Reported: 02/27/2026 17:26
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553203
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: B227561							
Azinphos methyl	B227561-BLK1	ND	ug/L	0.50	0.12		1
Bolstar	B227561-BLK1	ND	ug/L	0.20	0.050		1
Chlorpyrifos	B227561-BLK1	ND	ug/L	0.20	0.050		1
Coumaphos	B227561-BLK1	ND	ug/L	0.50	0.11		1
Demeton O/S	B227561-BLK1	ND	ug/L	0.20	0.056		1
Diazinon	B227561-BLK1	ND	ug/L	0.20	0.050		1
Dichlorvos	B227561-BLK1	ND	ug/L	0.20	0.050		1
Disulfoton	B227561-BLK1	ND	ug/L	0.20	0.050		1
Ethoprop	B227561-BLK1	ND	ug/L	0.20	0.052		1
Fensulfothion	B227561-BLK1	ND	ug/L	0.20	0.051		1
Fenthion	B227561-BLK1	ND	ug/L	0.20	0.050		1
Merphos	B227561-BLK1	ND	ug/L	0.20	0.050		1
Methyl parathion	B227561-BLK1	ND	ug/L	0.20	0.050		1
Mevinphos	B227561-BLK1	ND	ug/L	0.20	0.050		1
Naled	B227561-BLK1	ND	ug/L	0.50	0.17		1
Phorate	B227561-BLK1	ND	ug/L	0.20	0.066		1
Ronnel (Fenchlorphos)	B227561-BLK1	ND	ug/L	0.20	0.050		1
Stirophos (Tetrachlorvinphos)	B227561-BLK1	ND	ug/L	0.20	0.082		1
Tokuthion (Prothiofos)	B227561-BLK1	ND	ug/L	0.20	0.050		1
Trichloronate	B227561-BLK1	ND	ug/L	0.20	0.050		1
Triphenylphosphate (Surrogate)	**B227561-BLK1**	**81.4**	%	**50 - 130 (LCL - UCL)**			1

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227561-BLK1	PB	EPA-8141A	02/20/26	02/26/26 14:50	IJC	GC-18	1

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

Reported: 02/27/2026 17:26
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-553203
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 Percent Recovery	Control Limits RPD	Lab Quals	Run #
QC Batch ID: B227561											
Bolstar	B227561-BS1	LCS	1.7800	2.0000	ug/L	89.0		50 - 130			1
	B227561-BSD1	LCSD	1.8300	2.0000	ug/L	91.5	2.8	50 - 130	30		2
Chlorpyrifos	B227561-BS1	LCS	1.9000	2.0000	ug/L	95.0		60 - 120			1
	B227561-BSD1	LCSD	1.8200	2.0000	ug/L	91.0	4.3	60 - 120	30		2
Diazinon	B227561-BS1	LCS	1.5500	2.0000	ug/L	77.5		60 - 130			1
	B227561-BSD1	LCSD	1.6250	2.0000	ug/L	81.2	4.7	60 - 130	30		2
Methyl parathion	B227561-BS1	LCS	1.8250	2.0000	ug/L	91.2		60 - 120			1
	B227561-BSD1	LCSD	1.8600	2.0000	ug/L	93.0	1.9	60 - 120	30		2
Mevinphos	B227561-BS1	LCS	1.4850	2.0000	ug/L	74.2		50 - 120			1
	B227561-BSD1	LCSD	1.4050	2.0000	ug/L	70.2	5.5	50 - 120	30		2
Ronnel (Fenchlorphos)	B227561-BS1	LCS	1.7850	2.0000	ug/L	89.2		50 - 120			1
	B227561-BSD1	LCSD	1.8400	2.0000	ug/L	92.0	3.0	50 - 120	30		2
Stirophos (Tetrachlorvinphos)	B227561-BS1	LCS	2.1250	2.0000	ug/L	106		50 - 120			1
	B227561-BSD1	LCSD	1.9550	2.0000	ug/L	97.8	8.3	50 - 120	30		2
Triphenylphosphate (Surrogate)	B227561-BS1	LCS	2.1100	2.5000	ug/L	84.4		50 - 130			1
	B227561-BSD1	LCSD	2.1200	2.5000	ug/L	84.8	0.5	50 - 130			2

Run #	QC Sample ID	QC Type	Method	Prep Date	Run Date Time	Analyst	Instrument	Dilution
1	B227561-BS1	LCS	EPA-8141A	02/20/26	02/26/26 15:20	IJC	GC-18	1
2	B227561-BSD1	LCSD	EPA-8141A	02/20/26	02/26/26 15:49	IJC	GC-18	1

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Enthalpy Analytical - Orange 931 West Barkley Avenue Orange, CA 92868	**Reported:** 02/27/2026 17:26 Project: Chiquita Canyon Landfill Stormwater Project Number: EO-553203 Project Manager: David Tripp

Notes And Definitions

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

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Laboratory Job Number 553203

Subcontracted Products

McCampbell Analytical, Inc.

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"When Quality Counts"

Analytical Report

WorkOrder:	2602B21	**Amended:**	03/09/2026
		Revision:	1
Report Created for:	Enthalpy Analytical		
	931 West Barkley Avenue Orange, CA 92868		
Project Contact:	David Tripp		
Project P.O.:	079649		
Project:	EO-553203		
Project Location:			
Project Received:	02/18/2026		

Analytical Report reviewed & approved for release on 02/24/2026 by:

Jena Alfaro
Project Manager

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CA ELAP 1644 ♦ ORELAP (NELAP) 4033 ♦ AIHA-LAP ID#232255 ♦ DoD-ELAP Cert # L22-757

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Revision History

Client: Enthalpy Analytical **WorkOrder:** 2602B21
Project: EO-553203

Date	Revision	Reason
03/09/2026	1	Revised to re-analyze 8151 at DF1.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B21

Project: EO-553203

Glossary Abbreviation

%D	Serial Dilution Percent Difference
95% Interval	95% Confident Interval
CCV	Continuing Calibration Verification.
CCV REC (%)	% recovery of Continuing Calibration Verification.
CPT	Consumer Product Testing not NELAP Accredited
DF	Dilution Factor
DI WET	(DISTLC) Waste Extraction Test using DI water
DISS	Dissolved (direct analysis of 0.45 µm filtered and acidified water sample)
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
ERS	External reference sample. Second source calibration verification.
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 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

[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.

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Glossary of Terms & Qualifier Definitions

Client: Enthalpy Analytical **WorkOrder:** 2602B21

Project: EO-553203

SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
ST	Sorbent Tube
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.
b1	Aqueous sample that contains greater than ~1 vol. % sediment

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B21
Date Received:	02/18/2026 9:54	**Extraction Method:**	E8151A
Date Prepared:	02/19/2026	**Analytical Method:**	E8151A
Project:	EO-553203	**Unit:**	µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2602B21-001A	Water	02/15/2026 14:20	GC15A 03062612.D	335931

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	0.53	1.0	1	03/06/2026 12:51
Bentazon	ND	0.32	1.0	1	03/06/2026 12:51
Chloramben	ND	0.64	1.0	1	03/06/2026 12:51
2,4-D (Dichlorophenoxyacetic acid)	ND	0.079	0.20	1	03/06/2026 12:51
2,4-DB	ND	0.42	1.0	1	03/06/2026 12:51
Dalapon	ND	0.77	1.0	1	03/06/2026 12:51
DCPA (mono & diacid)	ND	0.50	1.0	1	03/06/2026 12:51
Dicamba	ND	0.074	0.20	1	03/06/2026 12:51
3,5-Dichlorobenzoic Acid	ND	0.24	1.0	1	03/06/2026 12:51
Dichloroprop	ND	0.35	1.0	1	03/06/2026 12:51
Dinoseb (DNBP)	ND	0.30	1.0	1	03/06/2026 12:51
MCPA	ND	1.3	2.0	1	03/06/2026 12:51
MCPP	ND	1.2	2.0	1	03/06/2026 12:51
4-Nitrophenol	ND	0.77	1.0	1	03/06/2026 12:51
Pentachlorophenol (PCP)	ND	0.055	0.20	1	03/06/2026 12:51
Picloram	ND	0.38	1.0	1	03/06/2026 12:51
2,4,5-T (Trichlorophenoxy acetic acid)	ND	0.10	0.20	1	03/06/2026 12:51
2,4,5-TP (Silvex)	ND	0.16	0.50	1	03/06/2026 12:51

Surrogates	REC (%)	Limits	DF	
DCAA	109	60-140	1	03/06/2026 12:51

Analyst(s): DP

Analytical Comments: b1

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Analytical Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B21
Date Received:	02/18/2026 9:54	**Extraction Method:**	RSK175
Date Prepared:	02/19/2026	**Analytical Method:**	RSK175
Project:	EO-553203	**Unit:**	µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN - WESTERN INLET	2602B21-001B	Water	02/15/2026 14:20	GC26 0219260107.D	336048

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	**480**	50	50	1	02/19/2026 15:56

Analyst(s): CLO

Analytical Comments: b1

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B21
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553203	**Sample ID:**	MB/LCS/LCSD-335931

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.)

CA ELAP 1644 • ORELAP (NELAP) 4033

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Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B21
Date Prepared:	02/19/2026	**BatchID:**	335931
Date Analyzed:	02/24/2026	**Extraction Method:**	E8151A
Instrument:	GC15A	**Analytical Method:**	E8151A
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553203	**Sample ID:**	MB/LCS/LCSD-335931

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	102	102	70-130	0.562	30
Bentazon	11	11	10	112	112	70-130	0.0788	30
Chloramben	12	11	10	116	114	70-130	2.13	30
2,4-D (Dichlorophenoxyacetic acid)	11	11	10	108	106	70-130	2.32	30
2,4-DB	11	11	10	107	107	70-130	0.228	30
Dalapon	10	10	10	103	100	70-130	3.23	30
DCPA (mono & diacid)	9.6	9.3	10	96	93	70-130	3.06	30
Dicamba	10	10	10	103	102	70-130	1.22	30
3,5-Dichlorobenzoic Acid	10	10	10	100	100	70-130	0.560	30
Dichloroprop	10	9.9	10	103	99	70-130	3.50	30
Dinoseb (DNBP)	10	10	10	102	100	70-130	1.21	30
MCPA	110	100	100	110	102	70-130	6.90	30
MCPP	120	110	100	120	115	70-130	4.52	30
4-Nitrophenol	8.3	8.3	10	83	83	70-130	0.0857	30
Pentachlorophenol (PCP)	10	10	10	102	100	70-130	1.70	30
Picloram	9.9	9.8	10	99	98	70-130	0.520	30
2,4,5-T (Trichlorophenoxy acetic acid)	10	10	10	104	103	70-130	1.10	30
2,4,5-TP (Silvex)	10	10	10	104	102	70-130	1.69	30
Surrogate Recovery								
DCAA	9.9	9.8	10	99	98	70-130	1.11	30

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Toll Free Telephone: (877) 252-9262 / Fax: (925) 252-9269
http://www.mccampbell.com / E-mail: main@mccampbell.com

Quality Control Report

Client:	Enthalpy Analytical	**WorkOrder:**	2602B21
Date Prepared:	02/19/2026	**BatchID:**	336048
Date Analyzed:	02/19/2026	**Extraction Method:**	RSK175
Instrument:	GC26	**Analytical Method:**	RSK175
Matrix:	Water	**Unit:**	µg/L
Project:	EO-553203	**Sample ID:**	MB/LCS/LCSD-336048

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	150	140	187.2	79	75	70-130	5.55	30

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http://www.mccampbell.com / E-mail: main@mccampbell.com

Certified Analyte List

Client: Enthalpy Analytical **WorkOrder:** 2602B21

Project: EO-553203

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

CHAIN-OF-CUSTODY RECORD

WorkOrder: 2602B21 **ClientCode: ENO** **QuoteID: 262776**

☐ WaterTrax ☐ CLIP ☐ EDF ☑ 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: 079649
Project: EO-553203

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: **02/18/2026**
Date Logged: **02/18/2026**

Lab ID	ClientSampID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12
2602B21-001	SOUTH BASIN - WESTERN INLET	Water	2/15/2026 14:20	☐	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: 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.

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WORK ORDER SUMMARY

Client Name: ENTHALPY ANALYTICAL
Client Contact: David Tripp
Contact's Email: david.tripp@enthalpy.com

Project: EO-553203
Comments

Work Order: 2602B21
QC Level: LEVEL 2
Date Logged: 2/18/2026

☐ 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	SOUTH BASIN - WESTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA Narrow Mouth, Unpres	☐	☐	☐	2/15/2026 14:20	2 days	2/20/2026	2%+	☐	☐
001B	SOUTH BASIN - WESTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	2/15/2026 14:20	2 days	2/20/2026	2%+	☐	☐

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.**

Cont./Comp. = Containers /Composites

2602B21

ENTHALPY ~~HOLD TIME RUSH~~ ANALYTICAL

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

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

Enthalpy Order: EO-553203
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

Results Due: Hold time RUSH
Report Level: II
Report To: MDL
EDDs: Standard Excel EDD

Notes:
CHIQUITA Stormwater - Hold time rush please, if necessary

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	15-FEB-2026 14:20	553203-001	1	Water	EPA 8151A Chlorinated Herbicides	
				Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
	[signature]	
	Date: 2-17-26 17:45	Date:
		Emily Ro
	Date:	Date: 2/18/26 0954
	Date:	Date:

GIS: 5640964S2

20 cel
IR48

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Sample Receipt Checklist

Client Name:	**Enthalpy Analytical**	Date and Time Received:	**2/18/2026 09:54**
Project:	**EO-553203**	Date Logged:	**2/18/2026**
		Received by:	
WorkOrder №:	**2602B21** Matrix:	Logged by:	Emily Perez
Carrier:	Golden State Overnight		

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: 2°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 553203

Subcontracted Products

Enthalpy - El Dorado Hills

March 05, 2026

Enthalpy Analytical - El Dorado Hills
Work Order No. 2602171

Mr. David Tripp
Enthalpy Analytical
931 W. Barkley Avenue
Orange, CA 92868

Dear Mr. Tripp,

Enclosed are the results for the sample set received at Enthalpy Analytical - EDH on February 18, 2026 under your Project Name 'EO-553203'.

Enthalpy Analytical - 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@enthalpy.com.

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

Sincerely,



Mark Rein
Project Manager

Enthalpy Analytical -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 Enthalpy Analytical -EDH .

Enthalpy Analytical - EDH Work Order No. 2602171
Case Narrative

Sample Condition on Receipt:

One water sample was received and stored securely in accordance with Enthalpy Analytical - EDH standard operating procedures and EPA methodology. The sample was received in good condition and within the method temperature requirements.

Analytical Notes:

EPA Method 8290A

The sample was 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 was met for the sample.

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
2602171-01	SOUTH BASIN - WESTERN INLET	15-Feb-26 14:20	18-Feb-26 10:45	Amber Glass NM Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553203
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BLK1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26
Column: ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	10.0		03-Mar-26 00:00	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	85.0	40 - 135		03-Mar-26 00:00	1
37Cl-2,3,7,8-TCDD	CRS	90.1	40 - 135		03-Mar-26 00:00	1

MDL - Method Detection Limit
RL - Reporting limit

Results reported to MDL.

Sample ID: OPR

EPA Method 8290A

Client Data

Name: Enthalpy Analytical
Project: EO-553203
Matrix: Aqueous

Laboratory Data

Lab Sample: B26B311-BS1
QC Batch: B26B311
Sample Size: 0.500 L
Date Extracted: 26-Feb-26 04:13
Column: ZB-DIOXIN

Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	377	400	94.3	70-130		27-Feb-26 10:36	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	69.7	40-135		27-Feb-26 10:36	1
37Cl-2,3,7,8-TCDD	CRS	70.2	40-135		27-Feb-26 10:36	1

Sample ID: SOUTH BASIN - WESTERN INLET

EPA Method 8290A

Client Data

Name:	Enthalpy Analytical
Project:	EO-553203
Matrix:	Water
Date Collected:	15-Feb-26 14:20

Laboratory Data

Lab Sample:	2602171-01	Date Received:	18-Feb-26 10:45
QC Batch:	B26B311	Date Extracted:	26-Feb-26
Sample Size:	0.500 L	Column:	ZB-DIOXIN

Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.56	9.99		04-Mar-26 04:24	1

Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	63.8	40 - 135		04-Mar-26 04:24	1
37Cl-2,3,7,8-TCDD	CRS	69.0	40 - 135		04-Mar-26 04:24	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.

Enthalpy Analytical - 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 Enthalpy.com/Resources/Accreditations.

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

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: EQ-553203
PM: David Tripp
Email: david.tripp@enthalpy.com
CC: incomingreports@enthalpy.com
Phone: 657-581-4710

2602171

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

4.6°C

Notes:
CHIQUITA Stormwater - 15wd TAT or less if at all possible. No decanting.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - WESTERN INLET	15-FEB-2026 14:20	553203-001	1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
	[signature]	Kelia Wadsworth Kelia Wadsworth
	Date: 2-17-26 16:56	Date: 02/19/26 1045
	Date:	Date:
	Date:	Date:

CoC/Label Reconciliation Report WO# 2602171

LabNumber	CoC Sample ID		SampleAlias	Sample Date/Time		Container	BaseMatrix	Sample Comments
2602171-01	A SOUTH BASIN - WESTERN INLET	☑ (A)	553203-001	15-Feb-26 14:20	☑	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 Backup Volume

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2 None (All) Other

Verifed by/Date: KAW 02/18/26
XAB 02/18/26