

From: Matt Breuer <Matt.Breuer@WasteConnections.com>
Sent: Thursday, September 24, 2026 12:35 PM
To: Vitale, Pavlova@Waterboards; Lin, Jessica@Waterboards
Cc: John Perkey; Kevin Green; Sarah Phillips; WILLIAM.HALEY@WasteConnections.com; Tessa.Lenz@WasteConnections.com; Bryan Martinez; Nima, Majd@Waterboards; Holybee, Tyler; Relon, Mark Anthony; Friedli, Laura; Miller, Amy
Subject: Chiquita Canyon Landfill – Notification of Discharge Report Pursuant to Items 8 and 12 of Investigative Order No. R4-2026-0156
Attachments: 565640.csv; 09.24.26 CCL Discharge Report.pdf

Pavlova and Jessica,

Pursuant to Items 8 and 12 of Investigative Order No. R4-2026-0156, Chiquita Canyon, LLC is providing notification that the attached submittal regarding a water line break that resulted in a discharge into the south sedimentation basin on August 10, 2026, was uploaded in SMARTS. Please let me know if you have any questions.

Thank you,

Matt Breuer, PE
Region Environmental Manager
Waste Connections - Western Region
425-414-2903 (mobile)



September 24, 2026

Pavlova Vitale
Jessica Lin
Los Angeles Regional Water Quality Control Board
320 W. 4th Street, Suite 200
Los Angeles, California 90013
Pavlova.Vitale@waterboards.ca.gov
Jessica.Lin@waterboards.ca.gov

Re: Investigative Order No. R4-2026-0156
Los Angeles Regional Water Quality Control Board

Dear Ms. Vitale and Ms. Lin:

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. R4-2026-0156 (the “Order”), issued by the Regional Board on June 12, 2026.¹ Pursuant to Items 8 of the Order, Chiquita produces the following information regarding a discharge event at the Chiquita Canyon Landfill (“the Landfill”) that occurred on August 10th, 2026, after a water line was struck while performing maintenance causing water to travel to the south sedimentation basin (“South Basin”).

I. Discharge Sampling Analysis

Item 8 of the Order requires the following:

The Discharger shall sample and submit analyses of any and all discharges into and out of the south sedimentation basin and the east sedimentation basin. The discharges must be sampled for all of the constituents listed in Appendix 1, attached. All samples shall comport with the associated reporting limits included in Appendix 1. All results shall be submitted to the Los Angeles Water Board within 45 days of the first day of the discharge event. Where analytes overlap or are otherwise duplicative, only a single analysis is required to satisfy the

¹ Pursuant to Water Code Section 13320, Chiquita petitioned the State Water Resources Control Board for review of this Order on July 13, 2026.

requirements of this Order. The laboratory reports shall be submitted in pdf and csv format to the Los Angeles Water Board.

In accordance with Item 8 of the Order, Chiquita collected samples on August 10, 2026 representative of the discharge into the South Basin from the eastern inlet. The results are attached hereto as Attachment A.

As previously communicated with the Regional Board, Chiquita continues to have significant concerns with the Reporting Limits and related monitoring obligations under the Order. On July 10, 2026, Chiquita provided the Regional Board its Comments and Requested Modifications to the Order. Additionally, on July 13, 2026, Chiquita filed its Petition for Review and Request for Stay of Order and Hearing related to compliance with the Order to the State Water Resources Control Board.

Regards



Matt Breuer
Environmental Manager
Chiquita Canyon

Attachment A – South Sedimentation Basin Discharge Sampling Results (for 2026-08-10)

cc: (via email)
John Perkey, Chiquita Canyon
Kevin Green, Chiquita Canyon
Sarah Phillips, Chiquita Canyon
William Haley, Chiquita Canyon
Tessa Lentz, Chiquita Canyon
Bryan Martinez, Chiquita Canyon
Majd Nima, Los Angeles Regional Water Quality Control Board
Tyler Holybee, United States Environmental Protection Agency
Mark Anthony Relon, United States Environmental Protection Agency
Laura Friedli, United States Environmental Protection Agency
Amy Miller, United States Environmental Protection Agency

ATTACHMENT A



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

onterris.com

Lab Job Number : 565640
Report Level : II
Report Date : 09/23/2026

Analytical Report *prepared for:*

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

Project: CCLF STORMWATER - Chiquita Canyon Stormwater

Authorized for release by:

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

David Tripp, Senior Project Manager
david.tripp@onterris.com

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

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



Sample Summary

Matt Breuer	Lab Job #:	565640
Waste Connections	Project No:	CCLF STORMWATER
Chiquita Canyon Landfill	Location:	Chiquita Canyon Stormwater
29201 Henry Mayo	Date Received:	08/10/26
Drive		
Castaic, CA 91384		

Sample ID	Lab ID	Collected	Matrix
SOUTH BASIN - EASTERN INLET	565640-001	08/10/26 12:10	Water

Case Narrative

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

Lab Job Number: 565640
Project No: CCLF STORMWATER
Location: Chiquita Canyon
Stormwater
Date Received: 08/10/26

- This data package contains sample and QC results for one water sample, requested for the above referenced project on 08/11/26. 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 or in Sub-Lab Case Narrative(s).
- CALCULATION, EPA 1664A, EPA 200.7, EPA 200.8, EPA 245.1, EPA 300.0, EPA 350.1, EPA 420.4, EPA 625.1, EPA 8081A, EPA 8082A, EPA 8270C-SIM, EPA 8270E, SM 4500-CN-E, SM 4500-H+ B, SM 4500-S2-D, SM 5310B, SM 9221B, SM 9221F, SM2130B, SM2320B, SM2510B, SM2540C, SM2540D, SM5210B, and SM5220D analyses were performed at 931 West Barkley Ave, Orange, CA, 92868.
- EPA 8260B analysis was performed at 2532 E Cerritos Ave., Anaheim, CA, 92806.

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

- SOUTH BASIN - EASTERN INLET (lab # 565640-001) had pH greater than 2.
- No other analytical problems were encountered.

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

- Low recovery was observed for benzo(b)fluoranthene in the BS for batch 412552; the associated RPD was within limits.
- No other analytical problems were encountered.

Semivolatile Organics by GC/MS (EPA 625.1):

- Low surrogate recoveries were observed for 2-fluorophenol in SOUTH BASIN - EASTERN INLET (lab # 565640-001) and the method blank for batch 412552.
- Low surrogate recoveries were observed for phenol-d6 in SOUTH BASIN - EASTERN INLET (lab # 565640-001) and the method blank for batch 412552.
- 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 8082A):

No analytical problems were encountered.

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

- Low recovery was observed for iron in the MS for batch 412665; 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 412665; these analytes were detected in the sample at a level at least 10 times that of the blank. Sodium was detected between the MDL and the RL in the method blank for batch 412665; this analyte was 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):

- High recoveries were observed for a number of analytes in the MSD for batch 412489; the parent sample was not a project sample, and the LCS was within limits. High RPD was observed for nitrogen, nitrate and sulfate in the MS/MSD for batch 412489.
- High recovery was observed for nitrogen, nitrate in the MSD for batch 412489; the parent sample was not a project sample, the LCS was within limits, and the associated RPD was within limits.
- Responses exceeding the instrument's linear range were observed for chloride in the MSs/MSDs for batch 412489; affected data was qualified with "E".
- No other analytical problems were encountered.

Unionized Ammonia by Calc (CALCULATION):

No analytical problems were encountered.

Total Phenols (EPA 420.4):

- Low recovery was observed for total phenolics in the MS of SOUTH BASIN - EASTERN INLET (lab # 565640-001); the LCS was within limits, and the associated RPD was within limits.
- 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.

Alkalinity (SM2320B):

No analytical problems were encountered.

Sulfide (SM 4500-S2-D):

No analytical problems were encountered.

Total Dissolved Solids (TDS) (SM2540C):

No analytical problems were encountered.

Total Suspended Solids (TSS) (SM2540D):

- High RPD was observed for total suspended solids in the SDUP for batch 412529; the parent sample was not a project sample.
- No other analytical problems were encountered.

pH of Aqueous Samples (SM 4500-H+ B):

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):

No analytical problems were encountered.

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

No analytical problems were encountered.

Ammonia and TKN- Semi-Automated Method (EPA 350.1):

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):

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

EPA 1633 PFAS (EPA 1633):

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

Do not use this form for drinking water or air media submissions

Chain of Custody



931 W. Barkley Avenue, Orange, CA, 92868 | #714.771.6900

Client: Chiquita Canyon Landfil
Address: 29201 Henry Mayo Drive
City/State/ZIP: Castaic CA 91384
Phone/Email: 425-414-2903 matthew.breuer@wasteconnections.com
Collected By: M. Tuggle, A. Evans

Client Contact Name: Matt Breuer

Project Name/Number: WASTECONNECTIONS

Site Address: Stormwater Outlet

Invoice Info/PO#Quote#: PO# 4050-26-00233

Global ID: CCLF STORMWATER

LAB-COR-GF006-00

Analysis Requested

565640

Sample Identification	Date (mm/dd/yyyy)		Time (24hr. clock)		Matrix	Type	# Units
	Start	Stop (Composite Only)	Start	Stop (Composite Only)			
1 South Basin - Eastern Inlet	8/10/2026		1210		X	G	31
2							
3							
4							
5							
6							
7							
8							
9							
10							

Preservative: 0=none|1=Na₂S₂O₃|2=HCl|3=H₂SO₄|4=NaOH|5=HNO₃|6=CH₃OH|7=Zn(CH₃CO₂)₂

Put codes here

Relinquished By: Alice Evans Date: 8/10/26 Time: 1615 Received By: [Signature] Date: 8/10/26 Time: 1615

Therm ID: 1220	Correction Factor: -0.1 °C
Temp Received: 2.0 °C	Corrected Temp: 1.9 °C
	1.9

mm/dd/yyyy ↑ 24hr ↑ clock

mm/dd/yyyy ↑ 24hr ↑ clock

Type: B=Blank|C=Composite|G=Grab or Discrete|X=Other

Matrix: G=Gas|GW=Groundwater|O=Oil|P=Product|S=Soil|SD=Sediment|SO=Solid|T=Tissue|WP=Wipe|WW=Wastewater|X=Other

Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com is expressly limited to these terms and conditions

Additional Requests

cc: stormwater@wasteconnections.com
See attached for Appendix 1 analyte list 200.8 -
Al, Ag, As, B, Ba, Be, Cd, Co, Cr, Cu, Ni, Mn,
Pb, Sb, Se, Sn, Sr, Ti, V, Zn
200.7 - Fe, Ca, K, Mg, Na, Fe



Login 565640



Client: Chiquita Canyon Landfil
Address: 29201 Henry Mayo Drive
City/State/ZIP: Castaic CA 91384
Phone|Email: 425-414-2903 matthew.breuer@wasteconnections.com
Collected By: M. Tuggle, A. Evans

Client Contact Name: Matt Breuer
Project Name|Number: WASTECONNECTIONS
Site Address: Stormwater Outlet | Global ID:
Invoice Info|PO#|Quote#: PO# 4050-26-00233

Phone Email: 425-414-2903		matthew.breuer@wasteconnections.com	
Collected By: M. Tuggle, A. Evans			

565640

Sample Identification	Date (mm/dd/yyyy)		Time (24hr. clock)		Type	Matrix	# Units	Analysis Requested							Comments	
	Start	Stop (Composite Only)	Start	Stop (Composite Only)				EPA 8270E	EPA 8290 2378-TCDD	SM 4500-S2-D Total Sulfide	EPA 420.1 Total Phenolics	EPA 1664A Oil & Grease	SM 9221B Total Coliform	SM 9221F E. Coli		EPA 300.0 Cl. B, F, NO3, NO2, SO4
1 South Basin - Eastern Inlet	8/10/2026		1210		G	X	31	X	X	X	X	X	X	X	X	pH: 8.14
2																temp: 32.9 C
3																
4																
5																
6																
7																
8																
9																
10																
Preservative: 0=none 1=Na2S2O3 2=HCl 3=H2SO4 4=NaOH 5=HNO3 6=CH3OH 7=Zn(CH3CO2)2								Put codes here →								
								0	0	7	3	3	1	1	0	

Relinquished By: Alex Evans Date: 8/10/26 Time: 1615 Received By: [Signature] Date: 8/10/26 Time: 1615

Therm ID: Correction Factor: Temp Received: Corrected Temp:

WorkOrder #

Type: B=Blank|C=Composite|G=Grab or Discrete|X=Other
Matrix: G=Gas|GW=Groundwater|O=Oil|P=Product|S=Soil|SD=Sediment|SO=Solid|T=Tissue|WP=Wipe|WW=Wastewater|X=Other
Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms-and-conditions. Onterris acceptance of this order is expressly limited to these terms and conditions



Client: Chiquita Canyon Landfil
Address: 29201 Henry Mayo Drive
City/State/ZIP: Castaic CA 91384
Phone/Email: 425-414-2903 matthew.breuer@wasteconnections.com
Collected By: M. Tuggle, A. Evans

Client Contact Name: Matt Breuer
Project Name/Number: WASTECONNECTIONS
Site Address: Stormwater Outlet | Global ID:
Invoice Info/PO#/Quote#: PO# 4050-26-00233

Phone Email: 425-414-2903		matthew.breuer@wasteconnections.com	
Collected By: M. Tuggle, A. Evans			

565640

Sample Identification	Date (mm/dd/yyyy)		Time (24hr. clock)		Type	Matrix	# Units	Analysis Requested									
	Start	Stop (Composite Only)	Start	Stop (Composite Only)				SM 2540D TSS	SM 5310B TOC	EPA 8270 SIM 1,4-Dioxane	SM 2320B Alkalinity	SM 5220D COD	SM 2510B Specific Conductance	RSK-175 Carbon Dioxide	SM 2540E TDS		
South Basin - Eastern Inlet	8/10/2026		1210		G	X	31	X	X	X	X	X	X	X	X	pH: 8.14	
																temp: 32.9 C	
Preservative: 0=none 1=Na ₂ S ₂ O ₃ 2=HCl 3=H ₂ SO ₄ 4=NaOH 5=HNO ₃ 6=CH ₃ OH 7=Zn(CH ₃ CO ₂) ₂								0	3	0	0	3	0	0	0	0	
								Put codes here →									

Relinquished By ↓ **Date** ↓ **Time** ↓ **Received By** ↓ **Date** ↓ **Time** ↓ **Standard** ☐ **Same-Day** ☐ **1 Day** ☒ **2 Day** ☐ **3 Day** ☐ **5 Day** ☐

Allen Evans 8/10/26 1615 *[Signature]* 8/10/26 1615

Therm ID: **Correction Factor:** **°C**
Temp Received: **Corrected Temp:** **°C**

↑ mm/dd/yyyy ↑ 24hr ↑ clock ↑ mm/dd/yyyy ↑ 24hr ↑ clock

WorkOrder #

Additional Requests cc report: stormwater@wasteconnections.com
See attached for Appendix 1 analyte list

Type: B=Blank|C=Composite|G=Grab or Discrete|X=Other
Matrix: G=Gas|GW=Groundwater|O=Oil|P=Product|S=Soil|SD=Sediment|SO=Solid|T=Tissue|WP=Wipe|WW=Wastewater|X=Other
Unless otherwise agreed in writing, these services are provided pursuant to the terms and conditions as set forth at onterris.com/terms-and-conditions. Onterris acceptance of this order is expressly limited to these terms and conditions

Chain of Custody

931 W. Barkley Avenue, Orange, CA, 92868 | #714.771.6900



Client: Chiquita Canyon Landfill
Address: 29201 Henry Mayo Drive
City/State/ZIP: Castaic CA 91384
Phone/Email: 425-414-2903 matthew.breuer@wasteconnections.com
Collected By: M. Tuggle, A. Evans

Client Contact Name: Matt Breuer

Project Name/Number: WASTECONNECTIONS

Site Address: Stormwater Outlet

Invoice Info/PO#/Quote#: PO# 4050-26-00233

CCLF STORMWATER

Global ID:

Analysis Requested

565640

Sample Identification	Date (mm/dd/yyyy)		Time (24hr. clock)		Type	Matrix	# Units	Put codes here→							Comments
	Start	Stop (Composite Only)	Start	Stop (Composite Only)				EPA 350.1 Ammonia	EPA 350.1 Un-ionized NH3	EPA 625.1 - See Add'l Requests	SM 5210B BOD	EPA 1633 PFAS			
1 South Basin - Eastern Inlet	8/10/2026		1210		G	X	31	X	X	X	X	X	X	X	pH: 8.14
2															temp: 32.9 C
3															
4															
5															
6															
7															
8															
9															
10															
Preservative: 0=none 1=Na2S2O3 2=HCl 3=H2SO4 4=NaOH 5=HNO3 6=CH3OH 7=Zn(CH3CO2)2															

Preservative: 0=none|1=Na2S2O3|2=HCl|3=H2SO4|4=NaOH|5=HNO3|6=CH3OH|7=Zn(CH3CO2)2

Relinquished By	Date	Time	Received By	Date	Time
Alec Evans	8/10/26	1615	[Signature]	8/10/26	1615

All TATs Subject to Approval by Onterris Laboratories, LLC

Additional Requests
cc: stormwater@wasteconnections.com
See attached for Appendix 1 analyte list
EPA 625.1 - Benzoic Acid, Pyridine, Phenol,
2-methylphenol, 3,4-methylphenol, Cresol,
Naphthalene, alpha-terpineol
WorkOrder #

Therm ID: **Correction Factor:** °C
Temp Received: °C **Corrected Temp:** °C

Type: B=Blank|C=Composite|G=Grab or Discrete|X=Other

Matrix: G=Gas|GW=Groundwater|O=Oil|P=Product|S=Soil|SD=Sediment|SO=Solid|T=Tissue|WP=Wipe|WW=Wastewater|X=Other

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SAMPLE RECEIPT CHECKLIST

Section 1: General Info			
Date Received: <u>8/10/26</u>		Job#: <u>565640</u>	Client: <u>Waste Connections</u>
Section 2: Shipping / Custody		Are custody seals present? ☐ Yes ☒ No	
Custody seals intact on arrival? ☒ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples			
☐ Courier ☒ Walk-In ☐ Field Sampling ☐ Shipping Info: _____			
Section 3a: Condition / Packaging		☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)	
Date Opened <u>8/10/26</u> By (initials) <u>GCK</u>		Type of ice used: ☒ Wet ☐ Blue/Gel ☐ None	
☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)			
☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)			
If no cooler: Observed/Corrected Temp (°C): <u>3</u> / _____		Thermometer/IR Gun ID: <u>IR20</u> CF: <u>-0.1</u>	
Cooler Temp (obs/corr) (°C) #1: <u>2.0</u> / <u>1.9</u> #2: <u>1.5</u> / <u>1.5</u> #3: _____ / _____ #4: _____ / _____ #5: _____ / _____ #6: _____ / _____			
Section 3b: Microbiology Samples		☐ No microbiology samples submitted (skip 3b)	
☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.			
☐ Adequate headspace for microbiology analysis.			
Section 3c: Air Samples		☒ No air samples submitted (skip 3c)	
☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____			
Tedlar Bags received protected from light (ASTM D5504 Sulfur only)? ☐ N/A ☐ Yes ☐ No			
Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	✓		
2) Is the sampler's name present on the CoC?	✓		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	✓		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	✓		
5) Were all of, and only, the correct samples received?	✓		
6) Are sample labels present, legible, and in agreement with the CoC?	✓		
7) Does the container count match the CoC?	✓		
8) Was sufficient sample volume / mass received for the analyses requested?	✓		
9) Were samples received in proper containers for the analyses requested?	(1) ✓	✓	
10) Were samples received with > 1/2 holding time remaining?		✓	
11) Are samples properly preserved as indicated by CoC / labels?	✓		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			✓
13) Are VOA vials free from headspace/bubbles > 6mm?	✓		
Section 5: Explanations / Comments			
(If no comments are made, then no discrepancies noted.)			
① Gck stated : a dedicated container for 1633 PFAS not received. 8/13/26			
☐ No additional discrepancies			
Form Completed By (print): <u>ABD</u>		(sign): <u>AdDj</u>	
Date Labeled: <u>8/10/26</u> By (print): <u>GCK</u>		(sign): <u>AdDj for GCK</u>	

Analysis Results for 565640

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

Lab Job #: 565640
Project No: CCLF STORMWATER
Location: Chiquita Canyon Stormwater
Date Received: 08/10/26

Sample ID: SOUTH BASIN - EASTERN INLET	Lab ID: 565640-001 Matrix: Water	Collected: 08/10/26 12:10
---	---	----------------------------------

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: CALCULATION										
Ionized Ammonia as N	1.6		mg/L			1	412742	08/12/26	08/12/26	ARM
Unionized Ammonia	0.21		mg/L			1	412742	08/12/26	08/12/26	ARM
Method: EPA 1664A Prep Method: METHOD										
Total Oil and Grease	4.7	J	mg/L	5.0	0.97	1	412467	08/10/26	08/11/26	JAG
Method: EPA 200.7 Prep Method: EPA 3015A										
Calcium	2,700		mg/L	1.0	0.095	10	412665	08/11/26	08/12/26	SBW
Iron	250		mg/L	0.50	0.17	10	412665	08/11/26	08/12/26	SBW
Magnesium	250		mg/L	0.10	0.017	1	412665	08/11/26	08/11/26	SBW
Potassium	110		mg/L	0.50	0.20	1	412665	08/11/26	08/11/26	SBW
Sodium	410		mg/L	0.50	0.017	1	412665	08/11/26	08/11/26	SBW
Method: EPA 200.8 Prep Method: EPA 3015A										
Antimony	1.9	J	ug/L	2.0	0.058	1	412659	08/11/26	08/12/26	EPL
Arsenic	100		ug/L	2.0	0.059	1	412659	08/11/26	08/12/26	EPL
Barium	3,000		ug/L	100	5.4	20	412659	08/11/26	08/12/26	EPL
Beryllium	25		ug/L	1.0	0.044	1	412659	08/11/26	08/12/26	EPL
Boron	1,600		ug/L	200	110	20	412659	08/11/26	08/12/26	EPL
Cadmium	16		ug/L	1.0	0.079	1	412659	08/11/26	08/12/26	EPL
Chromium	310		ug/L	5.0	0.14	1	412659	08/11/26	08/12/26	EPL
Cobalt	180		ug/L	1.0	0.033	1	412659	08/11/26	08/12/26	EPL
Copper	930		ug/L	60	28	20	412659	08/11/26	08/12/26	EPL
Lead	530		ug/L	100	4.6	20	412659	08/11/26	08/12/26	EPL
Manganese	14,000		ug/L	200	89	20	412659	08/11/26	08/12/26	EPL
Nickel	340		ug/L	5.0	0.13	1	412659	08/11/26	08/12/26	EPL
Selenium	36		ug/L	2.0	0.60	1	412659	08/11/26	08/12/26	EPL
Silver	5.1		ug/L	5.0	0.087	1	412659	08/11/26	08/12/26	EPL
Thallium	1.9		ug/L	1.0	0.031	1	412659	08/11/26	08/12/26	EPL
Tin	ND		ug/L	5.0	0.59	1	412659	08/11/26	08/12/26	EPL
Vanadium	350		ug/L	5.0	0.074	1	412659	08/11/26	08/12/26	EPL
Zinc	4,100		ug/L	200	42	20	412659	08/11/26	08/12/26	EPL
Method: EPA 245.1 Prep Method: EPA 245.1										
Mercury	7.9		ug/L	0.40	0.063	1	412703	08/12/26	08/12/26	MLL
Method: EPA 300.0 Prep Method: METHOD										
Fluoride	0.18	J	mg/L	0.20	0.062	1	412489	08/10/26 17:55	08/10/26 21:50	NRP
Chloride	330		mg/L	5.0	1.4	5	412489	08/10/26 17:55	08/10/26 22:10	NRP

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

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Nitrogen, Nitrite	0.12		mg/L	0.10	0.01	1	412489	08/10/26 17:55	08/10/26 21:50	NRP
Bromide	0.77		mg/L	0.30	0.049	1	412489	08/10/26 17:55	08/10/26 21:50	NRP
Nitrogen, Nitrate	8.5		mg/L	0.10	0.05	1	412489	08/10/26 17:55	08/10/26 21:50	NRP
Sulfate	1,000		mg/L	20	5.3	20	412489	08/10/26 17:55	08/11/26 09:30	NRP
Method: EPA 350.1 Prep Method: METHOD										
Ammonia-N	1.8		mg/L	0.10	0.068	1	412554	08/11/26	08/11/26	CKN
Method: EPA 420.4 Prep Method: EPA 420.1										
Total Phenolics	0.096		mg/L	0.020	0.0070	1	412586	08/11/26	08/11/26	CKN
Method: EPA 625.1 Prep Method: EPA 3510C										
Benzoic acid	70		ug/L	49	11	0.97	412552	08/11/26	08/11/26	TJW
2-Methylphenol	ND		ug/L	9.7	3.1	0.97	412552	08/11/26	08/11/26	TJW
Pyridine	ND		ug/L	9.7	2.7	0.97	412552	08/11/26	08/11/26	TJW
Phenol	ND		ug/L	9.7	2.0	0.97	412552	08/11/26	08/11/26	TJW
Naphthalene	ND		ug/L	9.7	3.5	0.97	412552	08/11/26	08/11/26	TJW
3-,4-Methylphenol	ND		ug/L	9.7	2.9	0.97	412552	08/11/26	08/11/26	TJW
Cresol	ND		ug/L	9.7		0.97	412552	08/11/26	08/11/26	TJW
a-Terpineol	2.7	J	ug/L	9.7	2.0	0.97	412552	08/11/26	08/11/26	TJW
Surrogates				Limits						
2-Fluorophenol	31%		%REC	16-86		0.97	412552	08/11/26	08/11/26	TJW
Phenol-d6	22%		%REC	10-73		0.97	412552	08/11/26	08/11/26	TJW
2,4,6-Tribromophenol	77%		%REC	45-127		0.97	412552	08/11/26	08/11/26	TJW
Nitrobenzene-d5	69%		%REC	30-121		0.97	412552	08/11/26	08/11/26	TJW
2-Fluorobiphenyl	63%		%REC	35-99		0.97	412552	08/11/26	08/11/26	TJW
Terphenyl-d14	65%		%REC	53-110		0.97	412552	08/11/26	08/11/26	TJW
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
beta-BHC	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
gamma-BHC	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
delta-BHC	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
Heptachlor	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
Aldrin	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
Heptachlor epoxide	ND		ug/L	0.05	0.01	1	412541	08/11/26	08/11/26	KLR
Endosulfan I	ND		ug/L	0.05	0.02	1	412541	08/11/26	08/11/26	KLR
Dieldrin	ND		ug/L	0.1	0.02	1	412541	08/11/26	08/11/26	KLR
4,4'-DDE	ND		ug/L	0.1	0.04	1	412541	08/11/26	08/11/26	KLR
Endrin	ND		ug/L	0.1	0.01	1	412541	08/11/26	08/11/26	KLR
Endosulfan II	ND		ug/L	0.1	0.02	1	412541	08/11/26	08/11/26	KLR
Endosulfan sulfate	ND		ug/L	0.1	0.01	1	412541	08/11/26	08/11/26	KLR
4,4'-DDD	ND		ug/L	0.1	0.03	1	412541	08/11/26	08/11/26	KLR
Endrin aldehyde	ND		ug/L	0.1	0.04	1	412541	08/11/26	08/11/26	KLR
Endrin ketone	ND		ug/L	0.1	0.03	1	412541	08/11/26	08/11/26	KLR
4,4'-DDT	ND		ug/L	0.1	0.08	1	412541	08/11/26	08/11/26	KLR
Methoxychlor	ND		ug/L	0.1	0.04	1	412541	08/11/26	08/11/26	KLR
Toxaphene	ND		ug/L	2.1	0.6	1	412541	08/11/26	08/11/26	KLR

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

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Chlordane (Technical)	ND		ug/L	1.0	0.2	1	412541	08/11/26	08/11/26	KLR
Surrogates			Limits							
TCMX	76%		%REC	38-120		1	412541	08/11/26	08/11/26	KLR
Decachlorobiphenyl	70%		%REC	45-128		1	412541	08/11/26	08/11/26	KLR
Method: EPA 8082A										
Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.52	0.25	1	412541	08/11/26	08/11/26	KLR
Aroclor-1221	ND		ug/L	0.52	0.45	1	412541	08/11/26	08/11/26	KLR
Aroclor-1232	ND		ug/L	0.52	0.25	1	412541	08/11/26	08/11/26	KLR
Aroclor-1242	ND		ug/L	0.52	0.33	1	412541	08/11/26	08/11/26	KLR
Aroclor-1248	ND		ug/L	0.52	0.23	1	412541	08/11/26	08/11/26	KLR
Aroclor-1254	ND		ug/L	0.52	0.32	1	412541	08/11/26	08/11/26	KLR
Aroclor-1260	ND		ug/L	0.52	0.30	1	412541	08/11/26	08/11/26	KLR
Aroclor-1262	ND		ug/L	0.52	0.28	1	412541	08/11/26	08/11/26	KLR
Aroclor-1268	ND		ug/L	0.52	0.29	1	412541	08/11/26	08/11/26	KLR
Surrogates			Limits							
Decachlorobiphenyl (PCB)	69%		%REC	39-125		1	412541	08/11/26	08/11/26	KLR
Method: EPA 8260B										
Prep Method: EPA 5030B										
Carbon Disulfide	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXY
Chloroprene	ND		ug/L	200	1.6	1	412556	08/11/26	08/11/26	NXY
3-Chloropropene	ND		ug/L	5.0	0.4	1	412556	08/11/26	08/11/26	NXY
Ethyl methacrylate	ND		ug/L	50	0.9	1	412556	08/11/26	08/11/26	NXY
Ethanol	ND		ug/L	500	130	1	412556	08/11/26	08/11/26	NXY
2-Hexanone	ND		ug/L	5.0	0.4	1	412556	08/11/26	08/11/26	NXY
Isopropanol (IPA)	ND		ug/L	200	49	1	412556	08/11/26	08/11/26	NXY
Methyl acrylonitrile	ND		ug/L	35	1.8	1	412556	08/11/26	08/11/26	NXY
Vinyl Acetate	ND		ug/L	50	0.8	1	412556	08/11/26	08/11/26	NXY
Acrolein	ND		ug/L	200	1.4	1	412556	08/11/26	08/11/26	NXY
Acrylonitrile	ND		ug/L	10	0.4	1	412556	08/11/26	08/11/26	NXY
Freon 12	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY
Chloromethane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY
Vinyl Chloride	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXY
Bromomethane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY
Chloroethane	ND		ug/L	5.0	0.2	1	412556	08/11/26	08/11/26	NXY
Trichlorofluoromethane	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXY
Iodomethane	ND		ug/L	10		1	412556	08/11/26	08/11/26	NXY
Acetone	27	J	ug/L	100	11	1	412556	08/11/26	08/11/26	NXY
Freon 113	ND		ug/L	5.0	0.06	1	412556	08/11/26	08/11/26	NXY
1,1-Dichloroethene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY
Methylene Chloride	ND		ug/L	10	0.1	1	412556	08/11/26	08/11/26	NXY
MTBE	ND		ug/L	5.0	0.06	1	412556	08/11/26	08/11/26	NXY
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.3	1	412556	08/11/26	08/11/26	NXY
1,1-Dichloroethane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY
2-Butanone	3.5	J	ug/L	10	2.2	1	412556	08/11/26	08/11/26	NXY
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXY
2,2-Dichloropropane	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXY
Chloroform	0.1	J	ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXY
Bromochloromethane	ND		ug/L	5.0	0.04	1	412556	08/11/26	08/11/26	NXY
1,1,1-Trichloroethane	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXY
1,1-Dichloropropene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXY

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

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Carbon Tetrachloride	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
1,2-Dichloroethane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
Benzene	ND		ug/L	1.0	0.06	1	412556	08/11/26	08/11/26	NXV
Trichloroethene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
1,2-Dichloropropane	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
Bromodichloromethane	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
Dibromomethane	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
4-Methyl-2-Pentanone	1.1	J	ug/L	5.0	0.4	1	412556	08/11/26	08/11/26	NXV
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
Toluene	ND		ug/L	5.0	0.2	1	412556	08/11/26	08/11/26	NXV
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
1,1,2-Trichloroethane	ND		ug/L	5.0	0.05	1	412556	08/11/26	08/11/26	NXV
1,3-Dichloropropane	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
Tetrachloroethene	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
Dibromochloromethane	0.09	J	ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
1,2-Dibromoethane	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
Chlorobenzene	ND		ug/L	5.0	0.05	1	412556	08/11/26	08/11/26	NXV
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
Ethylbenzene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
m,p-Xylenes	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
o-Xylene	ND		ug/L	5.0	0.04	1	412556	08/11/26	08/11/26	NXV
Styrene	ND		ug/L	5.0	0.04	1	412556	08/11/26	08/11/26	NXV
Bromoform	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
Isopropylbenzene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
1,2,3-Trichloropropane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
Propylbenzene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
Bromobenzene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
2-Chlorotoluene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
4-Chlorotoluene	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
tert-Butylbenzene	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.05	1	412556	08/11/26	08/11/26	NXV
sec-Butylbenzene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
para-Isopropyl Toluene	ND		ug/L	5.0	0.07	1	412556	08/11/26	08/11/26	NXV
1,3-Dichlorobenzene	ND		ug/L	5.0	0.08	1	412556	08/11/26	08/11/26	NXV
1,4-Dichlorobenzene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
n-Butylbenzene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
1,2-Dichlorobenzene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	1	412556	08/11/26	08/11/26	NXV
Hexachlorobutadiene	ND		ug/L	5.0	0.2	1	412556	08/11/26	08/11/26	NXV
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	1	412556	08/11/26	08/11/26	NXV
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	1	412556	08/11/26	08/11/26	NXV
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	1	412556	08/11/26	08/11/26	NXV
Xylene (total)	ND		ug/L	5.0		1	412556	08/11/26	08/11/26	NXV
Surrogates				Limits						
Dibromofluoromethane	100%		%REC	80-120		1	412556	08/11/26	08/11/26	NXV
1,2-Dichloroethane-d4	102%		%REC	80-123		1	412556	08/11/26	08/11/26	NXV
Toluene-d8	103%		%REC	80-120		1	412556	08/11/26	08/11/26	NXV
Bromofluorobenzene	95%		%REC	80-120		1	412556	08/11/26	08/11/26	NXV

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

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
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Method: EPA 8270C-SIM

Prep Method: EPA 3535

1,4-Dioxane	5.6		ug/L	1.0	0.89	1	412543	08/11/26	08/11/26	ZFA
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Surrogates			Limits							
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1,4-Dioxane-d8 (SUR)	100%		%REC	80-120		1	412543	08/11/26	08/11/26	ZFA
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Method: EPA 8270E

Prep Method: EPA 3510C

Carbazole	ND		ug/L	9.7	2.7	0.97	412552	08/11/26	08/11/26	TJW
N-Nitrosodimethylamine	ND		ug/L	9.7	2.8	0.97	412552	08/11/26	08/11/26	TJW
Aniline	ND		ug/L	9.7	2.8	0.97	412552	08/11/26	08/11/26	TJW
bis(2-Chloroethyl)ether	ND		ug/L	24	3.6	0.97	412552	08/11/26	08/11/26	TJW
2-Chlorophenol	ND		ug/L	9.7	3.5	0.97	412552	08/11/26	08/11/26	TJW
1,3-Dichlorobenzene	ND		ug/L	9.7	3.2	0.97	412552	08/11/26	08/11/26	TJW
1,4-Dichlorobenzene	ND		ug/L	9.7	3.3	0.97	412552	08/11/26	08/11/26	TJW
Benzyl alcohol	ND		ug/L	24	5.6	0.97	412552	08/11/26	08/11/26	TJW
1,2-Dichlorobenzene	ND		ug/L	9.7	3.2	0.97	412552	08/11/26	08/11/26	TJW
bis(2-Chloroisopropyl) ether	ND		ug/L	9.7	3.7	0.97	412552	08/11/26	08/11/26	TJW
N-Nitroso-di-n-propylamine	ND		ug/L	9.7	3.7	0.97	412552	08/11/26	08/11/26	TJW
Hexachloroethane	ND		ug/L	9.7	2.9	0.97	412552	08/11/26	08/11/26	TJW
Nitrobenzene	ND		ug/L	24	8.2	0.97	412552	08/11/26	08/11/26	TJW
Isophorone	ND		ug/L	9.7	3.6	0.97	412552	08/11/26	08/11/26	TJW
2-Nitrophenol	ND		ug/L	9.7	5.3	0.97	412552	08/11/26	08/11/26	TJW
2,4-Dimethylphenol	ND		ug/L	9.7	3.1	0.97	412552	08/11/26	08/11/26	TJW
bis(2-Chloroethoxy)methane	ND		ug/L	9.7	3.6	0.97	412552	08/11/26	08/11/26	TJW
2,4-Dichlorophenol	ND		ug/L	9.7	3.6	0.97	412552	08/11/26	08/11/26	TJW
1,2,4-Trichlorobenzene	ND		ug/L	9.7	3.3	0.97	412552	08/11/26	08/11/26	TJW
4-Chloroaniline	ND		ug/L	9.7	3.0	0.97	412552	08/11/26	08/11/26	TJW
Hexachlorobutadiene	ND		ug/L	9.7	2.2	0.97	412552	08/11/26	08/11/26	TJW
4-Chloro-3-methylphenol	ND		ug/L	9.7	3.5	0.97	412552	08/11/26	08/11/26	TJW
2-Methylnaphthalene	ND		ug/L	9.7	3.3	0.97	412552	08/11/26	08/11/26	TJW
Hexachlorocyclopentadiene	ND		ug/L	24	7.6	0.97	412552	08/11/26	08/11/26	TJW
2,4,6-Trichlorophenol	ND		ug/L	9.7	3.9	0.97	412552	08/11/26	08/11/26	TJW
2,4,5-Trichlorophenol	ND		ug/L	9.7	3.6	0.97	412552	08/11/26	08/11/26	TJW
2-Chloronaphthalene	ND		ug/L	9.7	3.3	0.97	412552	08/11/26	08/11/26	TJW
2-Nitroaniline	ND		ug/L	49	4.2	0.97	412552	08/11/26	08/11/26	TJW
Dimethylphthalate	ND		ug/L	9.7	3.3	0.97	412552	08/11/26	08/11/26	TJW
Acenaphthylene	ND		ug/L	9.7	3.7	0.97	412552	08/11/26	08/11/26	TJW
2,6-Dinitrotoluene	ND		ug/L	9.7	4.3	0.97	412552	08/11/26	08/11/26	TJW
3-Nitroaniline	ND		ug/L	9.7	3.9	0.97	412552	08/11/26	08/11/26	TJW
Acenaphthene	ND		ug/L	9.7	3.1	0.97	412552	08/11/26	08/11/26	TJW
2,4-Dinitrophenol	ND		ug/L	49	14	0.97	412552	08/11/26	08/11/26	TJW
4-Nitrophenol	ND		ug/L	49	8.2	0.97	412552	08/11/26	08/11/26	TJW
Dibenzofuran	ND		ug/L	9.7	3.1	0.97	412552	08/11/26	08/11/26	TJW
2,4-Dinitrotoluene	ND		ug/L	9.7	4.1	0.97	412552	08/11/26	08/11/26	TJW
Diethylphthalate	ND		ug/L	9.7	2.8	0.97	412552	08/11/26	08/11/26	TJW
Fluorene	ND		ug/L	9.7	3.0	0.97	412552	08/11/26	08/11/26	TJW
4-Chlorophenyl-phenylether	ND		ug/L	9.7	3.0	0.97	412552	08/11/26	08/11/26	TJW
4-Nitroaniline	ND		ug/L	9.7	3.2	0.97	412552	08/11/26	08/11/26	TJW
4,6-Dinitro-2-methylphenol	ND		ug/L	49	17	0.97	412552	08/11/26	08/11/26	TJW
N-Nitrosodiphenylamine	ND		ug/L	9.7	3.8	0.97	412552	08/11/26	08/11/26	TJW
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	9.7	2.8	0.97	412552	08/11/26	08/11/26	TJW

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

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
4-Bromophenyl-phenylether	ND		ug/L	9.7	3.2	0.97	412552	08/11/26	08/11/26	TJW
Hexachlorobenzene	ND		ug/L	9.7	2.9	0.97	412552	08/11/26	08/11/26	TJW
Pentachlorophenol	ND		ug/L	24	5.5	0.97	412552	08/11/26	08/11/26	TJW
Phenanthrene	ND		ug/L	9.7	2.8	0.97	412552	08/11/26	08/11/26	TJW
Anthracene	ND		ug/L	9.7	2.7	0.97	412552	08/11/26	08/11/26	TJW
Di-n-butylphthalate	ND		ug/L	9.7	2.9	0.97	412552	08/11/26	08/11/26	TJW
Fluoranthene	ND		ug/L	9.7	2.7	0.97	412552	08/11/26	08/11/26	TJW
Benzidine	ND		ug/L	49	18	0.97	412552	08/11/26	08/11/26	TJW
Pyrene	ND		ug/L	9.7	2.6	0.97	412552	08/11/26	08/11/26	TJW
Butylbenzylphthalate	ND		ug/L	9.7	3.5	0.97	412552	08/11/26	08/11/26	TJW
3,3'-Dichlorobenzidine	ND		ug/L	24	5.0	0.97	412552	08/11/26	08/11/26	TJW
Benzo(a)anthracene	ND		ug/L	9.7	2.3	0.97	412552	08/11/26	08/11/26	TJW
Chrysene	ND		ug/L	9.7	2.4	0.97	412552	08/11/26	08/11/26	TJW
bis(2-Ethylhexyl)phthalate	ND		ug/L	9.7	3.2	0.97	412552	08/11/26	08/11/26	TJW
Di-n-octylphthalate	ND		ug/L	9.7	4.6	0.97	412552	08/11/26	08/11/26	TJW
Benzo(b)fluoranthene	ND		ug/L	9.7	2.9	0.97	412552	08/11/26	08/11/26	TJW
Benzo(k)fluoranthene	ND		ug/L	9.7	3.0	0.97	412552	08/11/26	08/11/26	TJW
Benzo(a)pyrene	ND		ug/L	9.7	3.1	0.97	412552	08/11/26	08/11/26	TJW
Indeno(1,2,3-cd)pyrene	ND		ug/L	9.7	4.1	0.97	412552	08/11/26	08/11/26	TJW
Dibenz(a,h)anthracene	ND		ug/L	9.7	4.0	0.97	412552	08/11/26	08/11/26	TJW
Benzo(g,h,i)perylene	ND		ug/L	9.7	4.0	0.97	412552	08/11/26	08/11/26	TJW
Surrogates				Limits						
2-Fluorophenol	31%		%REC	16-120		0.97	412552	08/11/26	08/11/26	TJW
Phenol-d6	22%		%REC	10-120		0.97	412552	08/11/26	08/11/26	TJW
2,4,6-Tribromophenol	77%		%REC	45-127		0.97	412552	08/11/26	08/11/26	TJW
Nitrobenzene-d5	69%		%REC	30-121		0.97	412552	08/11/26	08/11/26	TJW
2-Fluorobiphenyl	63%		%REC	35-120		0.97	412552	08/11/26	08/11/26	TJW
Terphenyl-d14	65%		%REC	53-120		0.97	412552	08/11/26	08/11/26	TJW
Method: SM 4500-CN-E Prep Method: METHOD										
Cyanide	0.0060		mg/L	0.0050	0.0017	0.5	412598	08/11/26	08/12/26	JAK
Method: SM 4500-H+ B										
pH	7.76	H	SU			1	412706	08/12/26 09:26	08/12/26 09:26	ARM
Temperature	15.80	H	deg C	1.00		1	412706	08/12/26 09:26	08/12/26 09:26	ARM
Method: SM 4500-S2-D Prep Method: METHOD										
Sulfide	ND		mg/L	0.10		1	412604	08/11/26	08/11/26	WWC
Method: SM 5310B Prep Method: SM 5310B										
Total Organic Carbon	240		mg/L	10	4.9	10	412685	08/12/26	08/12/26	TXC
Method: SM 9221B Prep Method: METHOD										
Coliform, Total	>1,600		MPN/100ml	1.8		1	412581	08/10/26 17:55	08/12/26 17:33	BPH
Method: SM 9221F										
Coliform, E. Coli	130		MPN/100ml	1.8		1	412581	08/10/26 17:55	08/12/26 17:33	BPH
Method: SM2130B										
Turbidity	400		NTU	0.20	0.17	1	412614	08/11/26 14:42	08/11/26 14:42	TRR
Results for any subcontracted analyses are not included in this section.										

Analysis Results for 565640

565640-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: SM2320B Prep Method: METHOD										
Bicarbonate	170		mg/L	6.0	2.5	412519	08/11/26	08/11/26	WWC	
Alkalinity, Total as CaCO3	140		mg/L	5.0	2.5	412519	08/11/26	08/11/26	WWC	
Method: SM2510B Prep Method: METHOD										
Specific Conductance	3,360		umhos/cm	1.0		1 412527	08/10/26	08/10/26	TTL	
Method: SM2540C Prep Method: METHOD										
Total Dissolved Solids	2,600		mg/L	20		2 412526	08/10/26	08/12/26	TTL	
Method: SM2540D Prep Method: METHOD										
Total Suspended Solids	470		mg/L	10		20 412529	08/10/26	08/11/26	TTL	
Method: SM5210B Prep Method: METHOD										
Biochemical Oxygen Demand	44	BOD3	mg/L	3.0		1 412500	08/10/26 18:11	08/15/26 16:01	AAB	
Method: SM5220D Prep Method: SM 5220D										
Chemical Oxygen Demand	460		mg/L	4.0	2.5	1 412568	08/11/26	08/12/26	ARM	

> Value exceeds indicated concentration
 BOD3 Estimated result due to over-depletion
 H Holding time was exceeded
 J Estimated value
 ND Not Detected

Batch QC

Type: Blank	Lab ID: QC1402947	Batch: 412467
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1402947 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Oil and Grease	ND		mg/L	5.0	0.97	08/10/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1402948	Batch: 412467
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1402948 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Oil and Grease	32.50	40.00	mg/L	81%		78-114

Type: Lab Control Sample Duplicate	Lab ID: QC1402949	Batch: 412467
Matrix: Water	Method: EPA 1664A	Prep Method: METHOD

QC1402949 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Oil and Grease	33.90	40.00	mg/L	85%		78-114	4	18

Type: Blank	Lab ID: QC1403582	Batch: 412665
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1403582 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Calcium	0.30		mg/L	0.10	0.0095	08/11/26	08/11/26
Iron	ND		mg/L	0.020	0.017	08/11/26	08/11/26
Magnesium	ND		mg/L	0.10	0.017	08/11/26	08/11/26
Potassium	0.86		mg/L	0.50	0.20	08/11/26	08/11/26
Sodium	0.043	J	mg/L	0.50	0.017	08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403583	Batch: 412665
Matrix: Water	Method: EPA 200.7	Prep Method: EPA 3015A

QC1403583 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Calcium	20.49	20.40	mg/L	100%		85-115
Iron	0.3839	0.4000	mg/L	96%		85-115
Magnesium	20.56	20.40	mg/L	101%		85-115
Potassium	23.88	24.00	mg/L	100%		85-115
Sodium	19.92	20.40	mg/L	98%		85-115

Batch QC

Type: Matrix Spike	Lab ID: QC1403584	Batch: 412665
Matrix (Source ID): Water (565665-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1403584 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Calcium	70.33	51.21	20.40	mg/L	94%		75-125	1
Iron	1.818	1.547	0.4000	mg/L	68%	*	75-125	1
Magnesium	37.48	17.39	20.40	mg/L	98%		75-125	1
Potassium	31.50	6.970	24.00	mg/L	102%		75-125	1
Sodium	901.3	886.3	20.40	mg/L	74%	E,NM	75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1403585	Batch: 412665
Matrix (Source ID): Water (565665-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1403585 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Calcium	70.28	51.21	20.40	mg/L	93%		75-125	0	20	1
Iron	1.846	1.547	0.4000	mg/L	75%		75-125	2	20	1
Magnesium	37.01	17.39	20.40	mg/L	96%		75-125	1	20	1
Potassium	33.20	6.970	24.00	mg/L	109%		75-125	5	20	1
Sodium	900.9	886.3	20.40	mg/L	72%	E,NM	75-125		20	1

Type: Serial Dilution	Lab ID: QC1403620	Batch: 412665
Matrix (Source ID): Water (565665-001)	Method: EPA 200.7	Prep Method: EPA 3015A

QC1403620 Analyte	Result	Source Sample Result	Units	Qual	% Diff	Lim	DF
Calcium	51.62	51.21	mg/L		1	10	5
Iron	1.585	1.547	mg/L		2	10	5
Magnesium	17.58	17.39	mg/L		1	10	5
Potassium	6.300	6.970	mg/L		NC	10	5
Sodium	920.8	886.3	mg/L		4	10	5

Batch QC

Type: Blank	Lab ID: QC1403565	Batch: 412659
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1403565 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		ug/L	2.0	0.84	08/11/26	08/12/26
Arsenic	ND		ug/L	2.0	0.059	08/11/26	08/12/26
Barium	ND		ug/L	5.0	0.069	08/11/26	08/12/26
Beryllium	ND		ug/L	1.0	0.044	08/11/26	08/12/26
Boron	ND		ug/L	10	5.4	08/11/26	08/12/26
Cadmium	ND		ug/L	1.0	0.079	08/11/26	08/12/26
Chromium	ND		ug/L	5.0	0.14	08/11/26	08/12/26
Cobalt	ND		ug/L	1.0	0.033	08/11/26	08/12/26
Copper	ND		ug/L	3.0	1.4	08/11/26	08/12/26
Lead	ND		ug/L	5.0	0.31	08/11/26	08/12/26
Manganese	ND		ug/L	10	0.62	08/11/26	08/12/26
Nickel	ND		ug/L	5.0	0.13	08/11/26	08/12/26
Selenium	ND		ug/L	2.0	0.60	08/11/26	08/12/26
Silver	ND		ug/L	5.0	0.087	08/11/26	08/12/26
Thallium	ND		ug/L	1.0	0.15	08/11/26	08/12/26
Tin	ND		ug/L	5.0	0.59	08/11/26	08/12/26
Vanadium	ND		ug/L	5.0	0.074	08/11/26	08/12/26
Zinc	ND		ug/L	10	2.1	08/11/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403567	Batch: 412659
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1403567 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	112.5	100.0	ug/L	113%		85-115
Arsenic	99.44	100.0	ug/L	99%		85-115
Barium	98.06	100.0	ug/L	98%		85-115
Beryllium	96.77	100.0	ug/L	97%		85-115
Boron	97.27	100.0	ug/L	97%		85-115
Cadmium	97.75	100.0	ug/L	98%		85-115
Chromium	103.7	100.0	ug/L	104%		85-115
Cobalt	107.4	100.0	ug/L	107%		85-115
Copper	109.1	100.0	ug/L	109%		85-115
Lead	104.4	100.0	ug/L	104%		85-115
Manganese	104.4	100.0	ug/L	104%		85-115
Nickel	109.6	100.0	ug/L	110%		85-115
Selenium	100.6	100.0	ug/L	101%		85-115
Silver	47.89	50.00	ug/L	96%		85-115
Thallium	100.2	100.0	ug/L	100%		85-115
Tin	98.53	100.0	ug/L	99%		85-115
Vanadium	101.8	100.0	ug/L	102%		85-115
Zinc	102.0	100.0	ug/L	102%		85-115

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1403568	Batch: 412659
Matrix: Water	Method: EPA 200.8	Prep Method: EPA 3015A

QC1403568 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Antimony	109.2	100.0	ug/L	109%		85-115	3	20
Arsenic	90.56	100.0	ug/L	91%		85-115	9	20
Barium	94.66	100.0	ug/L	95%		85-115	4	20
Beryllium	96.07	100.0	ug/L	96%		85-115	1	20
Boron	105.8	100.0	ug/L	106%		85-115	8	20
Cadmium	94.44	100.0	ug/L	94%		85-115	3	20
Chromium	102.8	100.0	ug/L	103%		85-115	1	20
Cobalt	105.6	100.0	ug/L	106%		85-115	2	20
Copper	107.8	100.0	ug/L	108%		85-115	1	20
Lead	103.1	100.0	ug/L	103%		85-115	1	20
Manganese	103.2	100.0	ug/L	103%		85-115	1	20
Nickel	108.3	100.0	ug/L	108%		85-115	1	20
Selenium	88.46	100.0	ug/L	88%		85-115	13	20
Silver	46.53	50.00	ug/L	93%		85-115	3	20
Thallium	97.66	100.0	ug/L	98%		85-115	3	20
Tin	97.72	100.0	ug/L	98%		85-115	1	20
Vanadium	102.1	100.0	ug/L	102%		85-115	0	20
Zinc	92.04	100.0	ug/L	92%		85-115	10	20

Type: Blank	Lab ID: QC1403735	Batch: 412703
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1403735 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		ug/L	0.40	0.063	08/12/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403736	Batch: 412703
Matrix: Water	Method: EPA 245.1	Prep Method: EPA 245.1

QC1403736 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	4.958	5.000	ug/L	99%		85-115

Type: Matrix Spike	Lab ID: QC1403737	Batch: 412703
Matrix (Source ID): Water (565734-004)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1403737 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	945.9	ND	1000	ug/L	95%		75-125	200

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1403738	Batch: 412703
Matrix (Source ID): Water (565734-004)	Method: EPA 245.1	Prep Method: EPA 245.1

QC1403738 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	937.6	ND	1000	ug/L	94%		75-125	1	20	200

Type: Blank	Lab ID: QC1403010	Batch: 412489
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1403010 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Fluoride	ND		mg/L	0.20	0.062	08/10/26 13:45	08/10/26 14:05
Chloride	ND		mg/L	1.0	0.27	08/10/26 13:45	08/10/26 14:05
Nitrogen, Nitrite	ND		mg/L	0.10	0.01	08/10/26 13:45	08/10/26 14:05
Bromide	ND		mg/L	0.30	0.049	08/10/26 13:45	08/10/26 14:05
Nitrogen, Nitrate	ND		mg/L	0.10	0.05	08/10/26 13:45	08/10/26 14:05
Sulfate	ND		mg/L	1.0	0.26	08/10/26 13:45	08/10/26 14:05

Type: Lab Control Sample	Lab ID: QC1403011	Batch: 412489
Matrix: Water	Method: EPA 300.0	Prep Method: METHOD

QC1403011 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Fluoride	9.983	10.00	mg/L	100%		90-110
Chloride	47.00	50.00	mg/L	94%		90-110
Nitrogen, Nitrite	4.610	4.567	mg/L	101%		90-110
Bromide	15.16	15.00	mg/L	101%		90-110
Nitrogen, Nitrate	4.545	4.518	mg/L	101%		90-110
Sulfate	25.53	25.00	mg/L	102%		90-110

Type: Matrix Spike	Lab ID: QC1403012	Batch: 412489
Matrix (Source ID): Drinking Water (565600-001)	Method: EPA 300.0	Prep Method: METHOD

QC1403012 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	22.98	0.5081	20.00	mg/L	112%		80-136	1
Chloride	215.7	112.1	100.0	mg/L	104%	E	75-130	1
Nitrogen, Nitrite	10.38	ND	9.134	mg/L	114%		80-130	1
Bromide	17.57	0.6923	15.00	mg/L	113%		80-128	1
Nitrogen, Nitrate	10.28	ND	9.036	mg/L	114%		80-130	1
Sulfate	58.62	1.398	50.00	mg/L	114%		77-132	1

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1403013	Batch: 412489
Matrix (Source ID): Drinking Water (565600-001)	Method: EPA 300.0	Prep Method: METHOD

QC1403013 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	28.53	0.5081	20.00	mg/L	140%	*	80-136	22	24	1
Chloride	238.1	112.1	100.0	mg/L	126%	E	75-130		20	1
Nitrogen, Nitrite	12.81	ND	9.134	mg/L	140%	*	80-130	21	23	1
Bromide	21.46	0.6923	15.00	mg/L	138%	*	80-128	20	23	1
Nitrogen, Nitrate	12.66	ND	9.036	mg/L	140%	*	80-130	21*	20	1
Sulfate	72.62	1.398	50.00	mg/L	142%	*	77-132	21*	20	1

Type: Matrix Spike	Lab ID: QC1403078	Batch: 412489
Matrix (Source ID): Drinking Water (565629-001)	Method: EPA 300.0	Prep Method: METHOD

QC1403078 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Fluoride	24.08	0.6227	20.00	mg/L	117%		80-136	1
Chloride	213.5	104.6	100.0	mg/L	109%	E	75-130	1
Nitrogen, Nitrite	10.72	ND	9.134	mg/L	117%		80-130	1
Bromide	17.59	0.4142	15.00	mg/L	116%		80-128	1
Nitrogen, Nitrate	10.79	ND	9.036	mg/L	119%		80-130	1
Sulfate	71.74	12.28	50.00	mg/L	119%		77-132	1

Type: Matrix Spike Duplicate	Lab ID: QC1403079	Batch: 412489
Matrix (Source ID): Drinking Water (565629-001)	Method: EPA 300.0	Prep Method: METHOD

QC1403079 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Fluoride	26.56	0.6227	20.00	mg/L	130%		80-136	10	24	1
Chloride	224.1	104.6	100.0	mg/L	120%	E	75-130		20	1
Nitrogen, Nitrite	11.79	ND	9.134	mg/L	129%		80-130	9	23	1
Bromide	19.33	0.4142	15.00	mg/L	127%		80-128	9	23	1
Nitrogen, Nitrate	11.87	ND	9.036	mg/L	131%	*	80-130	10	20	1
Sulfate	78.39	12.28	50.00	mg/L	132%		77-132	9	20	1

Type: Blank	Lab ID: QC1403233	Batch: 412554
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1403233 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Ammonia-N	ND		mg/L	0.10	0.068	08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403234	Batch: 412554
Matrix: Water	Method: EPA 350.1	Prep Method: METHOD

QC1403234 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Ammonia-N	0.9706	1.000	mg/L	97%		90-110

Batch QC

Type: Matrix Spike	Lab ID: QC1403235	Batch: 412554
Matrix (Source ID): Water (565297-001)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1403235 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	1.012	ND	1.000	mg/L	101%		90-110	1

Type: Matrix Spike Duplicate	Lab ID: QC1403236	Batch: 412554
Matrix (Source ID): Water (565297-001)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1403236 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	0.8995	ND	1.000	mg/L	90%		90-110	12	20	1

Type: Matrix Spike	Lab ID: QC1403237	Batch: 412554
Matrix (Source ID): Water (565297-002)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1403237 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Ammonia-N	1.004	ND	1.000	mg/L	100%		90-110	1

Type: Matrix Spike Duplicate	Lab ID: QC1403238	Batch: 412554
Matrix (Source ID): Water (565297-002)	Method: EPA 350.1	Prep Method: SM 4500-NH3-G SD

QC1403238 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Ammonia-N	1.001	ND	1.000	mg/L	100%		90-110	0	20	1

Type: Blank	Lab ID: QC1403348	Batch: 412586
Matrix: Water	Method: EPA 420.4	Prep Method: EPA 420.1

QC1403348 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Phenolics	ND		mg/L	0.020	0.0070	08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403349	Batch: 412586
Matrix: Water	Method: EPA 420.4	Prep Method: EPA 420.1

QC1403349 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Phenolics	0.1006	0.1000	mg/L	101%		90-110

Batch QC

Type: Matrix Spike	Lab ID: QC1403350	Batch: 412586
Matrix (Source ID): Water (565640-001)	Method: EPA 420.4	Prep Method: EPA 420.1

QC1403350 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Phenolics	0.1843	0.09604	0.1000	mg/L	88%	*	90-110	1

Type: Matrix Spike Duplicate	Lab ID: QC1403351	Batch: 412586
Matrix (Source ID): Water (565640-001)	Method: EPA 420.4	Prep Method: EPA 420.1

QC1403351 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Phenolics	0.1869	0.09604	0.1000	mg/L	91%		90-110	1	20	1

Batch QC

Type: Blank
Matrix: Water

Lab ID: QC1403230

Batch: 412552

QC1403230 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 625.1							
Prep Method: EPA 3510C							
a-Terpineol	ND		ug/L	10	2.1	08/11/26	08/12/26
Benzoic acid	ND		ug/L	50	11	08/11/26	08/11/26
2-Methylphenol	ND		ug/L	10	3.2	08/11/26	08/11/26
Pyridine	ND		ug/L	10	2.8	08/11/26	08/11/26
Phenol	ND		ug/L	10	2.1	08/11/26	08/11/26
Naphthalene	ND		ug/L	10	3.6	08/11/26	08/11/26
3,4-Methylphenol	ND		ug/L	10	3.0	08/11/26	08/11/26
Cresol	ND		ug/L	10		08/11/26	08/11/26
Surrogates	Limits						
2-Fluorophenol	31%	*	%REC	36-95		08/11/26	08/11/26
Phenol-d6	19%	*	%REC	28-82		08/11/26	08/11/26
2,4,6-Tribromophenol	92%		%REC	61-140		08/11/26	08/11/26
Nitrobenzene-d5	70%		%REC	48-123		08/11/26	08/11/26
2-Fluorobiphenyl	70%		%REC	51-105		08/11/26	08/11/26
Terphenyl-d14	79%		%REC	65-117		08/11/26	08/11/26
Method: EPA 8270E							
Prep Method: EPA 3510C							
Carbazole	ND		ug/L	10	2.8	08/11/26	08/11/26
N-Nitrosodimethylamine	ND		ug/L	10	2.9	08/11/26	08/11/26
Aniline	ND		ug/L	10	2.8	08/11/26	08/11/26
bis(2-Chloroethyl)ether	ND		ug/L	25	3.7	08/11/26	08/11/26
2-Chlorophenol	ND		ug/L	10	3.6	08/11/26	08/11/26
1,3-Dichlorobenzene	ND		ug/L	10	3.3	08/11/26	08/11/26
1,4-Dichlorobenzene	ND		ug/L	10	3.4	08/11/26	08/11/26
Benzyl alcohol	ND		ug/L	25	5.8	08/11/26	08/11/26
1,2-Dichlorobenzene	ND		ug/L	10	3.3	08/11/26	08/11/26
bis(2-Chloroisopropyl) ether	ND		ug/L	10	3.8	08/11/26	08/11/26
N-Nitroso-di-n-propylamine	ND		ug/L	10	3.9	08/11/26	08/11/26
Hexachloroethane	ND		ug/L	10	3.0	08/11/26	08/11/26
Nitrobenzene	ND		ug/L	25	8.4	08/11/26	08/11/26
Isophorone	ND		ug/L	10	3.7	08/11/26	08/11/26
2-Nitrophenol	ND		ug/L	10	5.4	08/11/26	08/11/26
2,4-Dimethylphenol	ND		ug/L	10	3.2	08/11/26	08/11/26
bis(2-Chloroethoxy)methane	ND		ug/L	10	3.7	08/11/26	08/11/26
2,4-Dichlorophenol	ND		ug/L	10	3.7	08/11/26	08/11/26
1,2,4-Trichlorobenzene	ND		ug/L	10	3.4	08/11/26	08/11/26
4-Chloroaniline	ND		ug/L	10	3.1	08/11/26	08/11/26
Hexachlorobutadiene	ND		ug/L	10	2.2	08/11/26	08/11/26
4-Chloro-3-methylphenol	ND		ug/L	10	3.6	08/11/26	08/11/26
2-Methylnaphthalene	ND		ug/L	10	3.4	08/11/26	08/11/26
Hexachlorocyclopentadiene	ND		ug/L	25	7.8	08/11/26	08/11/26
2,4,6-Trichlorophenol	ND		ug/L	10	4.1	08/11/26	08/11/26
2,4,5-Trichlorophenol	ND		ug/L	10	3.7	08/11/26	08/11/26
2-Chloronaphthalene	ND		ug/L	10	3.4	08/11/26	08/11/26
2-Nitroaniline	ND		ug/L	50	4.3	08/11/26	08/11/26

Batch QC

QC1403230 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Dimethylphthalate	ND		ug/L	10	3.4	08/11/26	08/11/26
Acenaphthylene	ND		ug/L	10	3.9	08/11/26	08/11/26
2,6-Dinitrotoluene	ND		ug/L	10	4.4	08/11/26	08/11/26
3-Nitroaniline	ND		ug/L	10	4.0	08/11/26	08/11/26
Acenaphthene	ND		ug/L	10	3.2	08/11/26	08/11/26
2,4-Dinitrophenol	ND		ug/L	50	15	08/11/26	08/11/26
4-Nitrophenol	ND		ug/L	50	8.5	08/11/26	08/11/26
Dibenzofuran	ND		ug/L	10	3.2	08/11/26	08/11/26
2,4-Dinitrotoluene	ND		ug/L	10	4.3	08/11/26	08/11/26
Diethylphthalate	ND		ug/L	10	2.9	08/11/26	08/11/26
Fluorene	ND		ug/L	10	3.1	08/11/26	08/11/26
4-Chlorophenyl-phenylether	ND		ug/L	10	3.1	08/11/26	08/11/26
4-Nitroaniline	ND		ug/L	10	3.3	08/11/26	08/11/26
4,6-Dinitro-2-methylphenol	ND		ug/L	50	17	08/11/26	08/11/26
N-Nitrosodiphenylamine	ND		ug/L	10	4.0	08/11/26	08/11/26
1,2-diphenylhydrazine (as azobenzene)	ND		ug/L	10	2.9	08/11/26	08/11/26
4-Bromophenyl-phenylether	ND		ug/L	10	3.3	08/11/26	08/11/26
Hexachlorobenzene	ND		ug/L	10	3.0	08/11/26	08/11/26
Pentachlorophenol	ND		ug/L	25	5.7	08/11/26	08/11/26
Phenanthrene	ND		ug/L	10	2.9	08/11/26	08/11/26
Anthracene	ND		ug/L	10	2.8	08/11/26	08/11/26
Di-n-butylphthalate	ND		ug/L	10	3.0	08/11/26	08/11/26
Fluoranthene	ND		ug/L	10	2.8	08/11/26	08/11/26
Benidine	ND		ug/L	50	19	08/11/26	08/11/26
Pyrene	ND		ug/L	10	2.7	08/11/26	08/11/26
Butylbenzylphthalate	ND		ug/L	10	3.6	08/11/26	08/11/26
3,3'-Dichlorobenzidine	ND		ug/L	25	5.2	08/11/26	08/11/26
Benzo(a)anthracene	ND		ug/L	10	2.4	08/11/26	08/11/26
Chrysene	ND		ug/L	10	2.5	08/11/26	08/11/26
bis(2-Ethylhexyl)phthalate	ND		ug/L	10	3.3	08/11/26	08/11/26
Di-n-octylphthalate	ND		ug/L	10	4.7	08/11/26	08/11/26
Benzo(b)fluoranthene	ND		ug/L	10	3.0	08/11/26	08/11/26
Benzo(k)fluoranthene	ND		ug/L	10	3.1	08/11/26	08/11/26
Benzo(a)pyrene	ND		ug/L	10	3.1	08/11/26	08/11/26
Indeno(1,2,3-cd)pyrene	ND		ug/L	10	4.2	08/11/26	08/11/26
Dibenz(a,h)anthracene	ND		ug/L	10	4.2	08/11/26	08/11/26
Benzo(g,h,i)perylene	ND		ug/L	10	4.1	08/11/26	08/11/26
Surrogates	Limits						
2-Fluorophenol	31%		%REC	16-120		08/11/26	08/11/26
Phenol-d6	19%		%REC	10-120		08/11/26	08/11/26
2,4,6-Tribromophenol	92%		%REC	45-127		08/11/26	08/11/26
Nitrobenzene-d5	70%		%REC	30-121		08/11/26	08/11/26
2-Fluorobiphenyl	70%		%REC	35-120		08/11/26	08/11/26
Terphenyl-d14	79%		%REC	53-120		08/11/26	08/11/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1403231	Batch: 412552
Matrix: Water		

QC1403231 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Method: EPA 625.1						
Prep Method: EPA 3510C						
2-Methylphenol	35.27	75.00	ug/L	47%		44-120
Pyridine	18.26	75.00	ug/L	24%		13-120
Phenol	12.48	75.00	ug/L	17%		10-85
Naphthalene	46.21	75.00	ug/L	62%		23-133
3-,4-Methylphenol	31.84	75.00	ug/L	42%		38-120
Surrogates						
2-Fluorophenol	11.61	40.00	ug/L	29%		16-86
Phenol-d6	7.083	40.00	ug/L	18%		10-73
2,4,6-Tribromophenol	38.16	40.00	ug/L	95%		45-127
Nitrobenzene-d5	27.48	40.00	ug/L	69%		30-121
2-Fluorobiphenyl	27.30	40.00	ug/L	68%		35-99
Terphenyl-d14	31.52	40.00	ug/L	79%		53-110
Method: EPA 8270E						
Prep Method: EPA 3510C						
Phenol	12.48	75.00	ug/L	17%		10-120
2-Chlorophenol	41.58	75.00	ug/L	55%		47-120
1,4-Dichlorobenzene	41.25	75.00	ug/L	55%		43-120
3-,4-Methylphenol	31.84	75.00	ug/L	42%		38-120
N-Nitroso-di-n-propylamine	46.72	75.00	ug/L	62%		55-120
2,4-Dimethylphenol	53.89	75.00	ug/L	72%		52-120
1,2,4-Trichlorobenzene	44.24	75.00	ug/L	59%		47-120
4-Chloro-3-methylphenol	49.15	75.00	ug/L	66%		60-120
2,4,5-Trichlorophenol	56.50	75.00	ug/L	75%		61-120
Acenaphthene	49.77	75.00	ug/L	66%		56-120
4-Nitrophenol	17.63	75.00	ug/L	24%		10-120
2,4-Dinitrotoluene	58.35	75.00	ug/L	78%		68-120
Pentachlorophenol	54.79	75.00	ug/L	73%		56-120
Pyrene	55.68	75.00	ug/L	74%		67-120
Chrysene	53.40	75.00	ug/L	71%		68-120
Benzo(b)fluoranthene	48.96	75.00	ug/L	65%	*	69-120
Surrogates						
2-Fluorophenol	11.61	40.00	ug/L	29%		16-120
Phenol-d6	7.083	40.00	ug/L	18%		10-120
2,4,6-Tribromophenol	38.16	40.00	ug/L	95%		45-127
Nitrobenzene-d5	27.48	40.00	ug/L	69%		30-121
2-Fluorobiphenyl	27.30	40.00	ug/L	68%		35-120
Terphenyl-d14	31.52	40.00	ug/L	79%		53-120

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1403232	Batch: 412552
Matrix: Water		

QC1403232 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Method: EPA 625.1								
Prep Method: EPA 3510C								
2-Methylphenol	37.93	75.00	ug/L	51%		44-120	7	53
Pyridine	21.58	75.00	ug/L	29%		13-120	17	61
Phenol	12.98	75.00	ug/L	17%		10-85	4	54
Naphthalene	49.41	75.00	ug/L	66%		23-133	7	53
3-,4-Methylphenol	33.29	75.00	ug/L	44%		38-120	4	52
Surrogates								
2-Fluorophenol	11.91	40.00	ug/L	30%		16-86		
Phenol-d6	7.330	40.00	ug/L	18%		10-73		
2,4,6-Tribromophenol	40.13	40.00	ug/L	100%		45-127		
Nitrobenzene-d5	29.28	40.00	ug/L	73%		30-121		
2-Fluorobiphenyl	30.27	40.00	ug/L	76%		35-99		
Terphenyl-d14	34.48	40.00	ug/L	86%		53-110		
Method: EPA 8270E								
Prep Method: EPA 3510C								
Phenol	12.98	75.00	ug/L	17%		10-120	4	54
2-Chlorophenol	45.14	75.00	ug/L	60%		47-120	8	56
1,4-Dichlorobenzene	43.59	75.00	ug/L	58%		43-120	6	57
3-,4-Methylphenol	33.29	75.00	ug/L	44%		38-120	4	52
N-Nitroso-di-n-propylamine	49.01	75.00	ug/L	65%		55-120	5	53
2,4-Dimethylphenol	56.44	75.00	ug/L	75%		52-120	5	53
1,2,4-Trichlorobenzene	47.62	75.00	ug/L	63%		47-120	7	56
4-Chloro-3-methylphenol	53.13	75.00	ug/L	71%		60-120	8	45
2,4,5-Trichlorophenol	61.83	75.00	ug/L	82%		61-120	9	44
Acenaphthene	51.55	75.00	ug/L	69%		56-120	4	43
4-Nitrophenol	18.82	75.00	ug/L	25%		10-120	7	33
2,4-Dinitrotoluene	61.21	75.00	ug/L	82%		68-120	5	31
Pentachlorophenol	58.20	75.00	ug/L	78%		56-120	6	33
Pyrene	60.22	75.00	ug/L	80%		67-120	8	30
Chrysene	57.78	75.00	ug/L	77%		68-120	8	28
Benzo(b)fluoranthene	53.66	75.00	ug/L	72%		69-120	9	30
Surrogates								
2-Fluorophenol	11.91	40.00	ug/L	30%		16-120		
Phenol-d6	7.330	40.00	ug/L	18%		10-120		
2,4,6-Tribromophenol	40.13	40.00	ug/L	100%		45-127		
Nitrobenzene-d5	29.28	40.00	ug/L	73%		30-121		
2-Fluorobiphenyl	30.27	40.00	ug/L	76%		35-120		
Terphenyl-d14	34.48	40.00	ug/L	86%		53-120		

Batch QC

Type: Blank	Lab ID: QC1403479	Batch: 412552
Matrix: TCLP Leachate	Method: EPA 625.1	Prep Method: EPA 3510C

QC1403479 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Surrogates				Limits			
2-Fluorophenol	47%		%REC	36-95		08/11/26	08/11/26
Phenol-d6	33%		%REC	28-82		08/11/26	08/11/26
2,4,6-Tribromophenol	100%		%REC	61-140		08/11/26	08/11/26
Nitrobenzene-d5	78%		%REC	48-123		08/11/26	08/11/26
2-Fluorobiphenyl	79%		%REC	51-105		08/11/26	08/11/26
Terphenyl-d14	82%		%REC	65-117		08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403863	Batch: 412552
Matrix: Water	Method: EPA 625.1	Prep Method: EPA 3510C

QC1403863 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
a-Terpineol	67.87	75.00	ug/L	90%		60-140

Type: Lab Control Sample Duplicate	Lab ID: QC1403864	Batch: 412552
Matrix: Water	Method: EPA 625.1	Prep Method: EPA 3510C

QC1403864 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
a-Terpineol	68.53	75.00	ug/L	91%		60-140	1	20

Batch QC

Type: Blank
Matrix: Water

Lab ID: QC1403178

Batch: 412541

QC1403178 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.01	08/11/26	08/11/26
beta-BHC	ND		ug/L	0.05	0.02	08/11/26	08/11/26
gamma-BHC	ND		ug/L	0.05	0.01	08/11/26	08/11/26
delta-BHC	ND		ug/L	0.05	0.009	08/11/26	08/11/26
Heptachlor	ND		ug/L	0.05	0.02	08/11/26	08/11/26
Aldrin	ND		ug/L	0.05	0.02	08/11/26	08/11/26
Heptachlor epoxide	ND		ug/L	0.05	0.01	08/11/26	08/11/26
Endosulfan I	ND		ug/L	0.05	0.02	08/11/26	08/11/26
Dieldrin	ND		ug/L	0.1	0.01	08/11/26	08/11/26
4,4'-DDE	ND		ug/L	0.1	0.03	08/11/26	08/11/26
Endrin	ND		ug/L	0.1	0.01	08/11/26	08/11/26
Endosulfan II	ND		ug/L	0.1	0.01	08/11/26	08/11/26
Endosulfan sulfate	ND		ug/L	0.1	0.02	08/11/26	08/11/26
4,4'-DDD	ND		ug/L	0.1	0.03	08/11/26	08/11/26
Endrin aldehyde	ND		ug/L	0.1	0.03	08/11/26	08/11/26
Endrin ketone	ND		ug/L	0.1	0.03	08/11/26	08/11/26
4,4'-DDT	ND		ug/L	0.1	0.07	08/11/26	08/11/26
Methoxychlor	ND		ug/L	0.1	0.04	08/11/26	08/11/26
Toxaphene	ND		ug/L	2.0	0.6	08/11/26	08/11/26
Chlordane (Technical)	ND		ug/L	1.0	0.3	08/11/26	08/11/26
Surrogates				Limits			
TCMX	64%		%REC	38-120		08/11/26	08/11/26
Decachlorobiphenyl	93%		%REC	45-128		08/11/26	08/11/26
Method: EPA 8082A Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.24	08/11/26	08/11/26
Aroclor-1221	ND		ug/L	0.50	0.44	08/11/26	08/11/26
Aroclor-1232	ND		ug/L	0.50	0.24	08/11/26	08/11/26
Aroclor-1242	ND		ug/L	0.50	0.32	08/11/26	08/11/26
Aroclor-1248	ND		ug/L	0.50	0.22	08/11/26	08/11/26
Aroclor-1254	ND		ug/L	0.50	0.31	08/11/26	08/11/26
Aroclor-1260	ND		ug/L	0.50	0.29	08/11/26	08/11/26
Aroclor-1262	ND		ug/L	0.50	0.27	08/11/26	08/11/26
Aroclor-1268	ND		ug/L	0.50	0.28	08/11/26	08/11/26
Surrogates				Limits			
Decachlorobiphenyl (PCB)	78%		%REC	39-125		08/11/26	08/11/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1403179	Batch: 412541
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1403179 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.4854	0.5000	ug/L	97%		68-129
beta-BHC	0.4356	0.5000	ug/L	87%		70-123
gamma-BHC	0.4782	0.5000	ug/L	96%		72-131
delta-BHC	0.4199	0.5000	ug/L	84%		70-137
Heptachlor	0.4415	0.5000	ug/L	88%		64-126
Aldrin	0.4416	0.5000	ug/L	88%		57-120
Heptachlor epoxide	0.4156	0.5000	ug/L	83%		66-121
Endosulfan I	0.4381	0.5000	ug/L	88%	#	67-127
Dieldrin	0.4255	0.5000	ug/L	85%		66-125
4,4'-DDE	0.4460	0.5000	ug/L	89%		68-132
Endrin	0.4510	0.5000	ug/L	90%		70-132
Endosulfan II	0.4316	0.5000	ug/L	86%		71-129
Endosulfan sulfate	0.4518	0.5000	ug/L	90%		66-134
4,4'-DDD	0.3955	0.5000	ug/L	79%		64-128
Endrin aldehyde	0.3958	0.5000	ug/L	79%		64-122
Endrin ketone	0.4865	0.5000	ug/L	97%		66-141
4,4'-DDT	0.4490	0.5000	ug/L	90%		58-140
Methoxychlor	0.4644	0.5000	ug/L	93%		59-152
Surrogates						
TCMX	0.3487	0.5000	ug/L	70%		38-120
Decachlorobiphenyl	0.4074	0.5000	ug/L	81%		45-128

Batch QC

Type: Lab Control Sample Duplicate	Lab ID: QC1403180	Batch: 412541
Matrix: Water	Method: EPA 8081A	Prep Method: EPA 3510C

QC1403180 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.5259	0.5000	ug/L	105%		68-129	8	31
beta-BHC	0.4825	0.5000	ug/L	96%		70-123	10	28
gamma-BHC	0.5207	0.5000	ug/L	104%		72-131	9	30
delta-BHC	0.4608	0.5000	ug/L	92%		70-137	9	30
Heptachlor	0.4754	0.5000	ug/L	95%		64-126	7	30
Aldrin	0.4739	0.5000	ug/L	95%		57-120	7	30
Heptachlor epoxide	0.4530	0.5000	ug/L	91%		66-121	9	30
Endosulfan I	0.4775	0.5000	ug/L	96%	#	67-127	9	30
Dieldrin	0.4621	0.5000	ug/L	92%		66-125	8	30
4,4'-DDE	0.4832	0.5000	ug/L	97%		68-132	8	31
Endrin	0.4937	0.5000	ug/L	99%		70-132	9	30
Endosulfan II	0.4789	0.5000	ug/L	96%		71-129	10	30
Endosulfan sulfate	0.4998	0.5000	ug/L	100%		66-134	10	30
4,4'-DDD	0.4490	0.5000	ug/L	90%		64-128	13	31
Endrin aldehyde	0.4416	0.5000	ug/L	88%		64-122	11	31
Endrin ketone	0.5440	0.5000	ug/L	109%		66-141	11	32
4,4'-DDT	0.4861	0.5000	ug/L	97%		58-140	8	32
Methoxychlor	0.5198	0.5000	ug/L	104%		59-152	11	33
Surrogates								
TCMX	0.3816	0.5000	ug/L	76%		38-120		
Decachlorobiphenyl	0.4543	0.5000	ug/L	91%		45-128		

Type: Lab Control Sample	Lab ID: QC1403181	Batch: 412541
Matrix: Water	Method: EPA 8082A	Prep Method: EPA 3510C

QC1403181 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	4.099	5.000	ug/L	82%		63-120
Aroclor-1260	3.727	5.000	ug/L	75%		62-125
Surrogates						
Decachlorobiphenyl (PCB)	0.3390	0.5000	ug/L	68%		39-125

Type: Lab Control Sample Duplicate	Lab ID: QC1403182	Batch: 412541
Matrix: Water	Method: EPA 8082A	Prep Method: EPA 3510C

QC1403182 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	4.630	5.000	ug/L	93%		63-120	12	34
Aroclor-1260	4.285	5.000	ug/L	86%		62-125	14	31
Surrogates								
Decachlorobiphenyl (PCB)	0.3942	0.5000	ug/L	79%		39-125		

Batch QC

Type: Lab Control Sample	Lab ID: QC1403247	Batch: 412556
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1403247 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	44.57	50.00	ug/L	89%		69-128
MTBE	48.29	50.00	ug/L	97%		70-129
Benzene	50.41	50.00	ug/L	101%		76-123
Trichloroethene	50.78	50.00	ug/L	102%		73-126
Toluene	49.78	50.00	ug/L	100%		75-120
Chlorobenzene	50.39	50.00	ug/L	101%		76-120
Surrogates						
Dibromofluoromethane	50.00	50.00	ug/L	100%		80-120
1,2-Dichloroethane-d4	50.38	50.00	ug/L	101%		80-123
Toluene-d8	51.53	50.00	ug/L	103%		80-120
Bromofluorobenzene	50.23	50.00	ug/L	100%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1403248	Batch: 412556
Matrix: Water	Method: EPA 8260B	Prep Method: EPA 5030B

QC1403248 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	44.48	50.00	ug/L	89%		69-128	0	23
MTBE	46.47	50.00	ug/L	93%		70-129	4	24
Benzene	49.75	50.00	ug/L	99%		76-123	1	21
Trichloroethene	52.24	50.00	ug/L	104%		73-126	3	22
Toluene	52.00	50.00	ug/L	104%		75-120	4	22
Chlorobenzene	53.00	50.00	ug/L	106%		76-120	5	21
Surrogates								
Dibromofluoromethane	48.45	50.00	ug/L	97%		80-120		
1,2-Dichloroethane-d4	48.79	50.00	ug/L	98%		80-123		
Toluene-d8	52.39	50.00	ug/L	105%		80-120		
Bromofluorobenzene	49.92	50.00	ug/L	100%		80-120		

Batch QC

Type: Blank
Matrix: Water

Lab ID: QC1403250
Method: EPA 8260B

Batch: 412556
Prep Method: EPA 5030B

QC1403250 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Carbon Disulfide	ND		ug/L	5.0	0.07	08/11/26	08/11/26
Chloroprene	ND		ug/L	200	1.6	08/11/26	08/11/26
3-Chloropropene	ND		ug/L	5.0	0.4	08/11/26	08/11/26
Ethyl methacrylate	ND		ug/L	50	0.9	08/11/26	08/11/26
Ethanol	ND		ug/L	500	130	08/11/26	08/11/26
2-Hexanone	ND		ug/L	5.0	0.4	08/11/26	08/11/26
Isopropanol (IPA)	ND		ug/L	200	49	08/11/26	08/11/26
Methyl acrylonitrile	ND		ug/L	35	1.8	08/11/26	08/11/26
Vinyl Acetate	ND		ug/L	50	0.8	08/11/26	08/11/26
Acrolein	ND		ug/L	200	1.4	08/11/26	08/11/26
Acrylonitrile	ND		ug/L	10	0.4	08/11/26	08/11/26
Freon 12	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Chloromethane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Vinyl Chloride	ND		ug/L	5.0	0.09	08/11/26	08/11/26
Bromomethane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Chloroethane	ND		ug/L	5.0	0.2	08/11/26	08/11/26
Trichlorofluoromethane	ND		ug/L	5.0	0.07	08/11/26	08/11/26
Iodomethane	ND		ug/L	5.0		08/11/26	08/11/26
Acetone	ND		ug/L	100	11	08/11/26	08/11/26
Freon 113	ND		ug/L	5.0	0.06	08/11/26	08/11/26
1,1-Dichloroethene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Methylene Chloride	ND		ug/L	10	0.1	08/11/26	08/11/26
MTBE	ND		ug/L	5.0	0.06	08/11/26	08/11/26
trans-1,2-Dichloroethene	ND		ug/L	5.0	0.3	08/11/26	08/11/26
1,1-Dichloroethane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
2-Butanone	ND		ug/L	10	2.2	08/11/26	08/11/26
cis-1,2-Dichloroethene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
2,2-Dichloropropane	ND		ug/L	5.0	0.08	08/11/26	08/11/26
Chloroform	ND		ug/L	5.0	0.08	08/11/26	08/11/26
Bromochloromethane	ND		ug/L	5.0	0.04	08/11/26	08/11/26
1,1,1-Trichloroethane	ND		ug/L	5.0	0.09	08/11/26	08/11/26
1,1-Dichloropropene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Carbon Tetrachloride	ND		ug/L	5.0	0.1	08/11/26	08/11/26
1,2-Dichloroethane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Benzene	ND		ug/L	1.0	0.06	08/11/26	08/11/26
Trichloroethene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
1,2-Dichloropropane	ND		ug/L	5.0	0.09	08/11/26	08/11/26
Bromodichloromethane	ND		ug/L	5.0	0.08	08/11/26	08/11/26
Dibromomethane	ND		ug/L	5.0	0.09	08/11/26	08/11/26
4-Methyl-2-Pentanone	ND		ug/L	5.0	0.4	08/11/26	08/11/26
cis-1,3-Dichloropropene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
Toluene	ND		ug/L	5.0	0.2	08/11/26	08/11/26
trans-1,3-Dichloropropene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
1,1,2-Trichloroethane	ND		ug/L	5.0	0.05	08/11/26	08/11/26
1,3-Dichloropropane	ND		ug/L	5.0	0.08	08/11/26	08/11/26
Tetrachloroethene	ND		ug/L	5.0	0.08	08/11/26	08/11/26
Dibromochloromethane	ND		ug/L	5.0	0.08	08/11/26	08/11/26

Batch QC

QC1403250 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,2-Dibromoethane	ND		ug/L	5.0	0.07	08/11/26	08/11/26
Chlorobenzene	ND		ug/L	5.0	0.05	08/11/26	08/11/26
1,1,1,2-Tetrachloroethane	ND		ug/L	5.0	0.07	08/11/26	08/11/26
Ethylbenzene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
m,p-Xylenes	ND		ug/L	5.0	0.1	08/11/26	08/11/26
o-Xylene	ND		ug/L	5.0	0.04	08/11/26	08/11/26
Styrene	ND		ug/L	5.0	0.04	08/11/26	08/11/26
Bromoform	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Isopropylbenzene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
1,1,2,2-Tetrachloroethane	ND		ug/L	5.0	0.08	08/11/26	08/11/26
1,2,3-Trichloropropane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Propylbenzene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
Bromobenzene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
1,3,5-Trimethylbenzene	ND		ug/L	5.0	0.08	08/11/26	08/11/26
2-Chlorotoluene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
4-Chlorotoluene	ND		ug/L	5.0	0.08	08/11/26	08/11/26
tert-Butylbenzene	ND		ug/L	5.0	0.08	08/11/26	08/11/26
1,2,4-Trimethylbenzene	ND		ug/L	5.0	0.05	08/11/26	08/11/26
sec-Butylbenzene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
para-Isopropyl Toluene	ND		ug/L	5.0	0.07	08/11/26	08/11/26
1,3-Dichlorobenzene	ND		ug/L	5.0	0.08	08/11/26	08/11/26
1,4-Dichlorobenzene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
n-Butylbenzene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
1,2-Dichlorobenzene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
1,2-Dibromo-3-Chloropropane	ND		ug/L	5.0	0.1	08/11/26	08/11/26
1,2,4-Trichlorobenzene	ND		ug/L	5.0	0.1	08/11/26	08/11/26
Hexachlorobutadiene	ND		ug/L	5.0	0.2	08/11/26	08/11/26
1,2,3-Trichlorobenzene	ND		ug/L	5.0	0.09	08/11/26	08/11/26
cis-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.4	08/11/26	08/11/26
trans-1,4-Dichloro-2-butene	ND		ug/L	5.0	0.3	08/11/26	08/11/26
Xylene (total)	ND		ug/L	5.0		08/11/26	08/11/26
Surrogates				Limits			
Dibromofluoromethane	102%		%REC	80-120		08/11/26	08/11/26
1,2-Dichloroethane-d4	102%		%REC	80-123		08/11/26	08/11/26
Toluene-d8	103%		%REC	80-120		08/11/26	08/11/26
Bromofluorobenzene	97%		%REC	80-120		08/11/26	08/11/26

Batch QC

Type: Matrix Spike	Lab ID: QC1403324	Batch: 412556
Matrix (Source ID): Water (565306-010)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1403324 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	18.13	ND	20.00	ug/L	91%		62-132	1
MTBE	21.65	1.980	20.00	ug/L	98%		65-133	1
Benzene	20.41	ND	20.00	ug/L	102%		68-127	1
Trichloroethene	21.83	ND	20.00	ug/L	109%		60-137	1
Toluene	20.99	ND	20.00	ug/L	105%		66-123	1
Chlorobenzene	21.72	ND	20.00	ug/L	109%		68-126	1
Surrogates								
Dibromofluoromethane	51.01		50.00	ug/L	102%		80-120	1
1,2-Dichloroethane-d4	49.39		50.00	ug/L	99%		80-123	1
Toluene-d8	52.89		50.00	ug/L	106%		80-120	1
Bromofluorobenzene	49.14		50.00	ug/L	98%		80-120	1

Type: Matrix Spike Duplicate	Lab ID: QC1403325	Batch: 412556
Matrix (Source ID): Water (565306-010)	Method: EPA 8260B	Prep Method: EPA 5030B

QC1403325 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	17.96	ND	20.00	ug/L	90%		62-132	1	36	1
MTBE	22.41	1.980	20.00	ug/L	102%		65-133	3	38	1
Benzene	20.59	ND	20.00	ug/L	103%		68-127	1	37	1
Trichloroethene	21.75	ND	20.00	ug/L	109%		60-137	0	36	1
Toluene	21.07	ND	20.00	ug/L	105%		66-123	0	36	1
Chlorobenzene	21.84	ND	20.00	ug/L	109%		68-126	1	36	1
Surrogates										
Dibromofluoromethane	50.31		50.00	ug/L	101%		80-120			1
1,2-Dichloroethane-d4	49.51		50.00	ug/L	99%		80-123			1
Toluene-d8	52.02		50.00	ug/L	104%		80-120			1
Bromofluorobenzene	49.48		50.00	ug/L	99%		80-120			1

Type: Blank	Lab ID: QC1403186	Batch: 412543
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1403186 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
1,4-Dioxane	ND		ug/L	1.0	0.89	08/11/26	08/11/26
Surrogates				Limits			
1,4-Dioxane-d8 (SUR)	97%		%REC	80-120		08/11/26	08/11/26

Batch QC

Type: Lab Control Sample	Lab ID: QC1403187	Batch: 412543
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1403187 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,4-Dioxane	10.74	10.00	ug/L	107%		80-120
Surrogates						
1,4-Dioxane-d8 (SUR)	9.858	10.00	ug/L	99%		80-120

Type: Lab Control Sample Duplicate	Lab ID: QC1403188	Batch: 412543
Matrix: Water	Method: EPA 8270C-SIM	Prep Method: EPA 3535

QC1403188 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,4-Dioxane	10.81	10.00	ug/L	108%		80-120	1	25
Surrogates								
1,4-Dioxane-d8 (SUR)	9.875	10.00	ug/L	99%		80-120		

Type: Blank	Lab ID: QC1403383	Batch: 412598
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403383 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Cyanide	ND		mg/L	0.0050	0.0017	08/11/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403384	Batch: 412598
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403384 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Cyanide	0.1024	0.1000	mg/L	102%		85-115

Type: Lab Control Sample Duplicate	Lab ID: QC1403385	Batch: 412598
Matrix: Water	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403385 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Cyanide	0.09807	0.1000	mg/L	98%		85-115	4	20

Type: Matrix Spike	Lab ID: QC1403386	Batch: 412598
Matrix (Source ID): Water (565190-002)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403386 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1064	ND	0.1000	mg/L	106%		80-120	0.5

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1403387	Batch: 412598
Matrix (Source ID): Water (565190-002)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403387 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1006	ND	0.1000	mg/L	101%		80-120	6	20	0.5

Type: Matrix Spike	Lab ID: QC1403488	Batch: 412598
Matrix (Source ID): Water (565295-001)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403488 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Cyanide	0.1040	ND	0.1000	mg/L	104%		80-120	0.5

Type: Matrix Spike Duplicate	Lab ID: QC1403489	Batch: 412598
Matrix (Source ID): Water (565295-001)	Method: SM 4500-CN-E	Prep Method: METHOD

QC1403489 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Cyanide	0.1008	ND	0.1000	mg/L	101%		80-120	3	20	0.5

Type: Sample Duplicate	Lab ID: QC1403750	Batch: 412706
Matrix (Source ID): Water (565734-004)	Method: SM 4500-H+ B	

QC1403750 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
pH	5.600	5.600	SU		0	20	1
Temperature	20.00	21.60	deg C		8	20	1

Type: Blank	Lab ID: QC1403390	Batch: 412604
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1403390 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Sulfide	ND		mg/L	0.10		08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403391	Batch: 412604
Matrix: Water	Method: SM 4500-S2-D	Prep Method: METHOD

QC1403391 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Sulfide	0.9000	1.000	mg/L	90%		90-110

Batch QC

Type: Matrix Spike	Lab ID: QC1403392	Batch: 412604
Matrix (Source ID): Drinking Water (565600-003)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1403392 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: QC1403393	Batch: 412604
Matrix (Source ID): Drinking Water (565600-003)	Method: SM 4500-S2-D	Prep Method: METHOD

QC1403393 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: QC1403681	Batch: 412685
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1403681 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Organic Carbon	ND		mg/L	1.0	0.49	08/12/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403682	Batch: 412685
Matrix: Water	Method: SM 5310B	Prep Method: SM 5310B

QC1403682 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Organic Carbon	23.02	25.00	mg/L	92%		85-115

Type: Matrix Spike	Lab ID: QC1403683	Batch: 412685
Matrix (Source ID): Water (565137-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1403683 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Total Organic Carbon	29.90	7.566	25.00	mg/L	89%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1403684	Batch: 412685
Matrix (Source ID): Water (565137-001)	Method: SM 5310B	Prep Method: SM 5310B

QC1403684 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Total Organic Carbon	30.77	7.566	25.00	mg/L	93%		75-125	3	25	1

Batch QC

Type: Sample Duplicate	Lab ID: QC1403422	Batch: 412614
Matrix (Source ID): Water (565624-001)	Method: SM2130B	

QC1403422 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	1.950	1.870	NTU		4	20	1

Type: Sample Duplicate	Lab ID: QC1403423	Batch: 412614
Matrix (Source ID): Water (565624-002)	Method: SM2130B	

QC1403423 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Turbidity	5.240	5.180	NTU		1	20	1

Type: Blank	Lab ID: QC1403080	Batch: 412519
Matrix: Drinking Water	Method: SM2320B	Prep Method: METHOD

QC1403080 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Bicarbonate	ND		mg/L	2.0		08/11/26	08/11/26
Alkalinity, Total as CaCO ₃	ND		mg/L	2.0		08/11/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403081	Batch: 412519
Matrix: Drinking Water	Method: SM2320B	Prep Method: METHOD

QC1403081 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Alkalinity, Total as CaCO ₃	95.48	100.0	mg/L	95%		90-110

Type: Sample Duplicate	Lab ID: QC1403082	Batch: 412519
Matrix (Source ID): Water (565511-001)	Method: SM2320B	Prep Method: METHOD

QC1403082 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Bicarbonate	185.6	181.6	mg/L		2	20	2.5
Alkalinity, Total as CaCO ₃	152.2	148.8	mg/L		2	20	2.5

Type: Sample Duplicate	Lab ID: QC1403111	Batch: 412527
Matrix (Source ID): Water (565640-001)	Method: SM2510B	Prep Method: METHOD

QC1403111 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Specific Conductance	3,360	3362	umhos/cm		0	20	1

Batch QC

Type: Blank	Lab ID: QC1403108	Batch: 412526
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1403108 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Dissolved Solids	ND		mg/L	10		08/10/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403109	Batch: 412526
Matrix: Water	Method: SM2540C	Prep Method: METHOD

QC1403109 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Dissolved Solids	962.0	1000	mg/L	96%		90-110

Type: Sample Duplicate	Lab ID: QC1403110	Batch: 412526
Matrix (Source ID): Water (565640-001)	Method: SM2540C	Prep Method: METHOD

QC1403110 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Dissolved Solids	2,592	2584	mg/L		0	5	2

Type: Blank	Lab ID: QC1403118	Batch: 412529
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1403118 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Total Suspended Solids	ND		mg/L	0.5		08/10/26	08/11/26

Type: Lab Control Sample	Lab ID: QC1403119	Batch: 412529
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1403119 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Total Suspended Solids	99.65	100.0	mg/L	100%		90-110

Type: Lab Control Sample Duplicate	Lab ID: QC1403120	Batch: 412529
Matrix: Water	Method: SM2540D	Prep Method: METHOD

QC1403120 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Total Suspended Solids	99.60	100.0	mg/L	100%		90-110	0	5

Type: Sample Duplicate	Lab ID: QC1403137	Batch: 412529
Matrix (Source ID): Water (565014-006)	Method: SM2540D	Prep Method: METHOD

QC1403137 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	1,244	1328	mg/L		7*	5	63

Batch QC

Type: Sample Duplicate	Lab ID: QC1403138	Batch: 412529
Matrix (Source ID): Water (565471-001)	Method: SM2540D	Prep Method: METHOD

QC1403138 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Total Suspended Solids	10.80	8.900	mg/L		19*	5	2

Type: Blank	Lab ID: QC1403043	Batch: 412500
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1403043 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Biochemical Oxygen Demand	ND		mg/L	3.0		08/10/26 15:21	08/15/26 16:01

Type: Lab Control Sample	Lab ID: QC1403044	Batch: 412500
Matrix: Water	Method: SM5210B	Prep Method: METHOD

QC1403044 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Biochemical Oxygen Demand	183.9	198.0	mg/L	93%		84.6-115.4

Type: Sample Duplicate	Lab ID: QC1403045	Batch: 412500
Matrix (Source ID): Water (565014-007)	Method: SM5210B	Prep Method: METHOD

QC1403045 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Biochemical Oxygen Demand	580.4	599.3	mg/L		3	20	1

Type: Blank	Lab ID: QC1403282	Batch: 412568
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1403282 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Chemical Oxygen Demand	ND		mg/L	4.0	2.5	08/11/26	08/12/26

Type: Lab Control Sample	Lab ID: QC1403283	Batch: 412568
Matrix: Water	Method: SM5220D	Prep Method: SM 5220D

QC1403283 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Chemical Oxygen Demand	500.2	500.0	mg/L	100%		90-110

Type: Matrix Spike	Lab ID: QC1403284	Batch: 412568
Matrix (Source ID): Water (565524-001)	Method: SM5220D	Prep Method: SM 5220D

QC1403284 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Chemical Oxygen Demand	6,729	2058	5000	mg/L	93%		75-125	10

Batch QC

Type: Matrix Spike Duplicate	Lab ID: QC1403285	Batch: 412568
Matrix (Source ID): Water (565524-001)	Method: SM5220D	Prep Method: SM 5220D

QC1403285 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Chemical Oxygen Demand	6,804	2058	5000	mg/L	95%		75-125	1	20	10

CCV drift outside limits; average CCV drift within limits per method requirements

* Value is outside QC limits

E Response exceeds instrument's linear range

J Estimated value

NC Not Calculated

ND Not Detected

NM Not Meaningful

Laboratory Job Number 565640

Subcontracted Products

Pace Laboratories



Date of Report: 09/03/2026

David Tripp

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

Client Project: EO-565640
Pace Project: Chiquita Canyon Landfill Stormwater
Pace Work Order: 2611866
Invoice ID: B540554

Enclosed are the results of analyses for samples received by the laboratory on 8/12/2026. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Contact Person: Shaniah Underwood
Client Service Rep.

Steven Bennett
Operations Manager

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

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Report ID: 1001702723

4100 Atlas Court Bakersfield, CA 93308 (661) 327-4911 FAX (661) 327-1918 www.pacelabs.com

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



2611866

Subcontract Laboratory:

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

Onterris (Orange, CA) Order: EO-565640

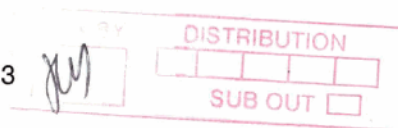
PM: David Tripp
Email: david.tripp@onterris.com
CC: 003incomingreports@onterris.com
Phone: (714) 771-6900

Results Due: 08/19/26

Report Level: II

Report To: MDL

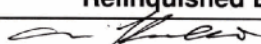
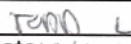
EDDs: ELM_TransferOut (Standard Excel Transfer EDD, 3 tabs)



Notes:

CHIQUITA Stormwater - no dilutions please, unless absolutely necessary based on the matrix and only with appropriate Case Narrative comments to explain.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - EASTERN INLET	10-AUG-2026 12:10	565640-001	1	Water	Organophosphorus Pesticides	

Notes:	Relinquished By:	Received By:
		
	Date: 8-11-26 16:55	Date: 8/12/26 14:17
	Date:	Date:
	Date:	Date:

Chain of Custody and Cooler Receipt Form for 2611866 Page 2 of 2

PACE ANALYTICAL		COOLER RECEIPT FORM		Page 1 Of 1							
Submission #: <u>2611866</u>											
SHIPPING INFORMATION Fed Ex ☐ UPS ☐ GSO / GLS ☒ Hand Delivery ☒ Pace Lab Field Service ☐ Other ☐ (Specify) _____			SHIPPING CONTAINER Ice Chest ☒ None ☐ Box ☐ Other ☐ (Specify) _____		FREE LIQUID YES ☒ NO ☐ <u>W</u> / <u>S</u>						
Refrigerant: Ice ☒ Blue Ice ☐ None ☐ Other ☐ Comments: _____											
Custody Seals: Ice Chest ☐ Containers ☐ None ☒ Comments: _____ Intact? Yes ☐ No ☐ Intact? Yes ☐ No ☐											
All samples received? Yes ☒ No ☐ All samples containers intact? Yes ☒ No ☐ Description(s) match COC? Yes ☒ No ☐											
COC Received ☒ YES ☐ NO		Emissivity: <u>0.97</u> Container: <u>NA</u> Thermometer ID: <u>767</u> Temperature: (A) <u>3.7</u> °C / (C) <u>3.5</u> °C		Date/Time <u>6/16/24</u> Analyst Init <u>TSC</u> <u>1419</u>							
SAMPLE CONTAINERS		SAMPLE NUMBERS									
		1	2	3	4	5	6	7	8	9	10
QT PE UNPRES											
4oz / 8oz / 16oz PE UNPRES											
2oz Cr ⁶											
QT INORGANIC CHEMICAL METALS											
INORGANIC CHEMICAL METALS 4oz / 8oz / 16oz											
PT CYANIDE											
PT NITROGEN FORMS											
PT TOTAL SULFIDE											
2oz. NITRATE / NITRITE											
PT TOTAL ORGANIC CARBON											
PT CHEMICAL OXYGEN DEMAND											
PiA PHENOLICS											
40ml VOA VIAL TRAVEL BLANK											
40ml VOA VIAL											
QT EPA 1564B											
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											
8oz / 16oz / 32oz JAR											
SOIL SLEEVE											
PCB VIAL											
PLASTIC BAG											
TEDLAR BAG											
FERROUS IRON											
ENCORE											
SMART KIT											
SUMMA CANISTER											

Comments: _____
 Sample Numbering Completed By: TSC Date/Time: 6-24 1419
 A = Actual / C = Corrected

Rev 23 05/20/22

[S:\WPDoc\WordPerfect\LAB_DOC\SF\FORMS\SAMRECrv 23]

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

Reported: 09/03/2026 16:48
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-565640
Project Manager: David Tripp

Laboratory / Client Sample Cross Reference

Laboratory	Client Sample Information			
2611866-01	COC Number:	---	Receive Date:	08/12/2026 14:17
	Project Number:	---	Sampling Date:	08/10/2026 12:10
	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: 09/03/2026 16:48
Project: Chiquita Canyon Landfill Stormwater
Project Number: EO-565640
Project Manager: David Tripp

Notes And Definitions

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Pace Bakersfield, CA

Sample Delivery Group: L2005526
Samples Received: 08/15/2026
Project Number: 2611866
Description:
Site: 01
Report To: Shaniah Underwood
4100 Atlas Court
Bakersfield, CA 93308

Entire Report Reviewed By:



Nancy McLain
Project Manager

Results relate only to the items tested or calibrated and are reported as rounded values. This test report shall not be reproduced, except in full, without written approval of the laboratory. Where applicable, sampling conducted by Pace Analytical National is performed per guidance provided in laboratory standard operating procedures ENV-SOP-MTJL-0067 and ENV-SOP-MTJL-0068. Where sampling conducted by the customer, results relate to the accuracy of the information provided, and as the samples are received.

Pace Analytical National12065 Lebanon Rd Mount Juliet, TN 37122 615-758-5858 800-767-5859 mydata.pacelabs.com

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SAMPLE SUMMARY

2611866-01 L2005526-01

Collected by

Collected date/time

Received date/time

08/10/26 12:10

08/15/26 09:15

Method	Batch	Dilution	Preparation date/time	Analysis date/time	Analyst	Location
OP Pesticides by Method 8141B	WG2814350	1	08/17/26 07:07	08/17/26 23:50	HLA	Mt. Juliet, TN

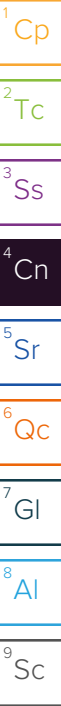
¹Cp ^{235}Tc 3S_1 ${}^4\text{Cn}$ ^{87}Sr ${}^6\text{Qc}$ ⁷GI ${}^8\text{Al}$ ${}^9\text{Sc}$

CASE NARRATIVE

All sample aliquots were received at the correct temperature, in the proper containers, with the appropriate preservatives, and within method specified holding times, unless qualified or notated within the report. Where applicable, all MDL (LOD) and RDL (LOQ) values reported for environmental samples have been corrected for the dilution factor used in the analysis. All Method and Batch Quality Control are within established criteria except where addressed in this case narrative, a non-conformance form or properly qualified within the sample results. By my digital signature below, I affirm to the best of my knowledge, all problems/anomalies observed by the laboratory as having the potential to affect the quality of the data have been identified by the laboratory, and no information or data have been knowingly withheld that would affect the quality of the data.



Nancy McLain
Project Manager



OP Pesticides by Method 8141B

Analyte	Result mg/l	Qualifier	MDL mg/l	RDL mg/l	Dilution	Analysis date / time	Batch	
Azinphos-Methyl	U		0.000361	0.00100	1	08/17/2026 23:50	WG2814350	¹ Cp
Bolstar (Sulprofos)	U		0.000431	0.00100	1	08/17/2026 23:50	WG2814350	² Tc
Chlorpyrifos	U		0.000385	0.00100	1	08/17/2026 23:50	WG2814350	³ Ss
Coumaphos	U		0.000369	0.00100	1	08/17/2026 23:50	WG2814350	⁴ Cn
Demeton,-O and -S	U		0.000673	0.00200	1	08/17/2026 23:50	WG2814350	⁵ Sr
Diazinon	U		0.000462	0.00100	1	08/17/2026 23:50	WG2814350	⁶ Qc
Dichlorvos	U		0.000276	0.00200	1	08/17/2026 23:50	WG2814350	⁷ Gl
Dimethoate	U		0.000491	0.00100	1	08/17/2026 23:50	WG2814350	⁸ Al
Disulfoton	U		0.000355	0.00100	1	08/17/2026 23:50	WG2814350	⁹ Sc
EPN	U		0.000581	0.00100	1	08/17/2026 23:50	WG2814350	
Ethoprop	U		0.000757	0.00100	1	08/17/2026 23:50	WG2814350	
Ethyl Parathion	U		0.000495	0.00100	1	08/17/2026 23:50	WG2814350	
Fensulfothion	U		0.000445	0.00200	1	08/17/2026 23:50	WG2814350	
Fenthion	U		0.000483	0.00100	1	08/17/2026 23:50	WG2814350	
Malathion	U		0.000697	0.00100	1	08/17/2026 23:50	WG2814350	
Merphos	U		0.000705	0.00200	1	08/17/2026 23:50	WG2814350	
Methyl parathion	U		0.000445	0.00100	1	08/17/2026 23:50	WG2814350	
Mevinphos	U		0.000567	0.00100	1	08/17/2026 23:50	WG2814350	
Naled	U		0.000697	0.00100	1	08/17/2026 23:50	WG2814350	
Phorate	U		0.000460	0.00100	1	08/17/2026 23:50	WG2814350	
Ronnel	U		0.000418	0.00100	1	08/17/2026 23:50	WG2814350	
Stirophos	U		0.000406	0.00100	1	08/17/2026 23:50	WG2814350	
Sulfotep	U		0.000462	0.00100	1	08/17/2026 23:50	WG2814350	
TEPP	U		0.00862	0.0100	1	08/17/2026 23:50	WG2814350	
Tokuthion (Prothothiofos)	U		0.000437	0.00100	1	08/17/2026 23:50	WG2814350	
Trichloronate	U		0.000488	0.00100	1	08/17/2026 23:50	WG2814350	
(S) Triphenyl Phosphate	105			42.0-129		08/17/2026 23:50	WG2814350	

Method Blank (MB)

(MB) R4413789-1 08/17/26 17:44

Analyte	MB Result mg/l	<u>MB Qualifier</u>	MB MDL mg/l	MB RDL mg/l
Azinphos-Methyl	U		0.000361	0.00100
Bolstar (Sulprofos)	U		0.000431	0.00100
Chlorpyrifos	U		0.000385	0.00100
Coumaphos	U		0.000369	0.00100
Demeton,-O and -S	U		0.000673	0.00200
Diazinon	U		0.000462	0.00100
Dichlorvos	U		0.000276	0.00200
Dimethoate	U		0.000491	0.00100
Disulfoton	U		0.000355	0.00100
EPN	U		0.000581	0.00100
Ethoprop	U		0.000757	0.00100
Ethyl Parathion	U		0.000495	0.00100
Fensulfothion	U		0.000445	0.00200
Fenthion	U		0.000483	0.00100
Malathion	U		0.000697	0.00100
Merphos	U		0.000705	0.00200
Methyl parathion	U		0.000445	0.00100
Mevinphos	U		0.000567	0.00100
Naled	U		0.000697	0.00100
Phorate	U		0.000460	0.00100
Ronnel	U		0.000418	0.00100
Stirophos	U		0.000406	0.00100
Sulfotep	U		0.000462	0.00100
TEPP	U		0.00862	0.0100
Tokuthion (Prothiothiofos)	U		0.000437	0.00100
Trichloronate	U		0.000488	0.00100
(S) Triphenyl Phosphate	106			42.0-129

Laboratory Control Sample (LCS)

(LCS) R4413789-2 08/17/26 18:20

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Azinphos-Methyl	0.00500	0.00645	129	43.0-142	
Bolstar (Sulprofos)	0.00500	0.00551	110	47.0-128	
Chlorpyrifos	0.00500	0.00523	105	50.0-126	
Coumaphos	0.00500	0.00577	115	37.0-137	
Demeton,-O and -S	0.00250	0.00251	100	22.0-150	
Diazinon	0.00500	0.00533	107	54.0-130	

Laboratory Control Sample (LCS)

(LCS) R4413789-2 08/17/26 18:20

Analyte	Spike Amount mg/l	LCS Result mg/l	LCS Rec. %	Rec. Limits %	<u>LCS Qualifier</u>
Dichlorvos	0.00500	0.00477	95.4	43.0-135	
Dimethoate	0.00500	0.00510	102	27.0-120	
Disulfoton	0.00500	0.00484	96.8	44.0-136	
EPN	0.00500	0.00573	115	31.0-143	
Ethoprop	0.00500	0.00543	109	52.0-130	
Ethyl Parathion	0.00500	0.00559	112	42.0-134	
Fensulfothion	0.00500	0.00587	117	42.0-137	
Fenthion	0.00500	0.00515	103	53.0-133	
Malathion	0.00500	0.00575	115	47.0-121	
Merphos	0.00500	0.00498	99.6	14.0-123	
Methyl parathion	0.00500	0.00521	104	43.0-135	
Mevinphos	0.00500	0.00559	112	49.0-123	
Naled	0.00500	0.00558	112	25.0-126	
Phorate	0.00500	0.00459	91.8	44.0-129	
Ronnel	0.00500	0.00513	103	51.0-125	
Stirophos	0.00500	0.00579	116	53.0-125	
Sulfotep	0.00500	0.00604	121	40.0-140	
TEPP	0.0500	0.0504	101	18.0-122	
Tokuthion (Prothothiofos)	0.00500	0.00531	106	50.0-128	
Trichloronate	0.00500	0.00534	107	47.0-130	
(S) Triphenyl Phosphate			111	42.0-129	

L2005107-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L2005107-01 08/18/26 00:26 • (MS) R4413789-3 08/18/26 01:03 • (MSD) R4413789-4 08/18/26 01:39

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	<u>MS Qualifier</u>	<u>MSD Qualifier</u>	RPD %	RPD Limits %
Azinphos-Methyl	0.00500	U	0.00438	0.00431	87.6	86.2	1	29.0-157			1.61	20
Bolstar (Sulprofos)	0.00500	U	0.00548	0.00558	110	112	1	37.0-138			1.81	20
Chlorpyrifos	0.00500	U	0.00507	0.00516	101	103	1	42.0-131			1.76	20
Coumaphos	0.00500	U	0.00507	0.00510	101	102	1	31.0-150			0.590	20
Demeton,-O and -S	0.00250	U	0.00269	0.00271	108	108	1	30.0-152	P	P	0.741	20
Diazinon	0.00500	U	0.00512	0.00522	102	104	1	47.0-134			1.93	20
Dichlorvos	0.00500	U	0.00722	0.00736	144	147	1	39.0-140	J5	J5	1.92	22
Dimethoate	0.00500	U	0.00564	0.00589	113	118	1	17.0-129			4.34	20
Disulfoton	0.00500	U	0.00534	0.00541	107	108	1	42.0-131	P	P	1.30	21
EPN	0.00500	U	0.00576	0.00585	115	117	1	17.0-155			1.55	20
Ethoprop	0.00500	U	0.00551	0.00559	110	112	1	46.0-133			1.44	20
Ethyl Parathion	0.00500	U	0.00573	0.00596	115	119	1	30.0-138			3.93	20

L2005107-01 Original Sample (OS) • Matrix Spike (MS) • Matrix Spike Duplicate (MSD)

(OS) L2005107-01 08/18/26 00:26 • (MS) R4413789-3 08/18/26 01:03 • (MSD) R4413789-4 08/18/26 01:39

Analyte	Spike Amount mg/l	Original Result mg/l	MS Result mg/l	MSD Result mg/l	MS Rec. %	MSD Rec. %	Dilution	Rec. Limits %	MS Qualifier	MSD Qualifier	RPD %	RPD Limits %
Fensulfothion	0.00500	U	0.00549	0.00561	110	112	1	36.0-145			2.16	20
Fenthion	0.00500	U	0.00519	0.00525	104	105	1	46.0-140			1.15	20
Malathion	0.00500	U	0.00579	0.00594	116	119	1	39.0-126			2.56	20
Merphos	0.00500	U	0.00362	0.00366	72.4	73.2	1	10.0-120			1.10	27
Methyl parathion	0.00500	U	0.00526	0.00529	105	106	1	28.0-142			0.569	20
Mevinphos	0.00500	U	0.00583	0.00596	117	119	1	38.0-134			2.21	20
Naled	0.00500	U	U	U	0.000	0.000	1	14.0-130	J6	J6	0.000	20
Phorate	0.00500	U	0.00522	0.00532	104	106	1	38.0-134			1.90	20
Ronnel	0.00500	U	0.00503	0.00512	101	102	1	42.0-131			1.77	20
Stirophos	0.00500	U	0.00521	0.00525	104	105	1	33.0-143			0.765	20
Sulfotep	0.00500	U	0.00599	0.00608	120	122	1	34.0-143			1.49	20
TEPP	0.0500	U	0.0493	0.0514	98.6	103	1	38.0-120			4.17	25
Tokuthion (Prothothiofos)	0.00500	U	0.00519	0.00518	104	104	1	35.0-140			0.193	24
Trichloronate	0.00500	U	0.00531	0.00527	106	105	1	41.0-133			0.756	20

(S) Triphenyl Phosphate

1Cp

2Tc

3Ss

4Cn

5Sr

6Qc

7Gl

8Al

9Sc

GLOSSARY OF TERMS

Guide to Reading and Understanding Your Laboratory Report

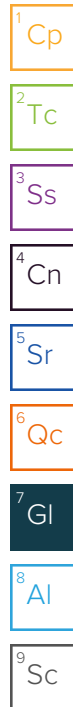
The information below is designed to better explain the various terms used in your report of analytical results from the Laboratory. This is not intended as a comprehensive explanation, and if you have additional questions please contact your project representative.

Results Disclaimer - Information that may be provided by the customer, and contained within this report, include Permit Limits, Project Name, Sample ID, Sample Matrix, Sample Preservation, Field Blanks, Field Spikes, Field Duplicates, On-Site Data, Sampling Collection Dates/Times, and Sampling Location. Results relate to the accuracy of this information provided, and as the samples are received.

Abbreviations and Definitions

MDL	Method Detection Limit.
RDL	Reported Detection Limit.
Rec.	Recovery.
RPD	Relative Percent Difference.
SDG	Sample Delivery Group.
(S)	Surrogate (Surrogate Standard) - Analytes added to every blank, sample, Laboratory Control Sample/Duplicate and Matrix Spike/Duplicate; used to evaluate analytical efficiency by measuring recovery. Surrogates are not expected to be detected in all environmental media.
U	Not detected at the Reporting Limit (or MDL where applicable).
Analyte	The name of the particular compound or analysis performed. Some Analyses and Methods will have multiple analytes reported.
Dilution	If the sample matrix contains an interfering material, the sample preparation volume or weight values differ from the standard, or if concentrations of analytes in the sample are higher than the highest limit of concentration that the laboratory can accurately report, the sample may be diluted for analysis. If a value different than 1 is used in this field, the result reported has already been corrected for this factor.
Limits	These are the target % recovery ranges or % difference value that the laboratory has historically determined as normal for the method and analyte being reported. Successful QC Sample analysis will target all analytes recovered or duplicated within these ranges.
Original Sample	The non-spiked sample in the prep batch used to determine the Relative Percent Difference (RPD) from a quality control sample. The Original Sample may not be included within the reported SDG.
Qualifier	This column provides a letter and/or number designation that corresponds to additional information concerning the result reported. If a Qualifier is present, a definition per Qualifier is provided within the Glossary and Definitions page and potentially a discussion of possible implications of the Qualifier in the Case Narrative if applicable.
Result	The actual analytical final result (corrected for any sample specific characteristics) reported for your sample. If there was no measurable result returned for a specific analyte, the result in this column may state "ND" (Not Detected) or "BDL" (Below Detectable Levels). The information in the results column should always be accompanied by either an MDL (Method Detection Limit) or RDL (Reporting Detection Limit) that defines the lowest value that the laboratory could detect or report for this analyte.
Uncertainty (Radiochemistry)	Confidence level of 2 sigma.
U (Radiochemistry)	Result + Error < MDA.
J (Radiochemistry)	Result < MDA; Result + Error > MDA.
Case Narrative (Cn)	A brief discussion about the included sample results, including a discussion of any non-conformances to protocol observed either at sample receipt by the laboratory from the field or during the analytical process. If present, there will be a section in the Case Narrative to discuss the meaning of any data qualifiers used in the report.
Quality Control Summary (Qc)	This section of the report includes the results of the laboratory quality control analyses required by procedure or analytical methods to assist in evaluating the validity of the results reported for your samples. These analyses are not being performed on your samples typically, but on laboratory generated material.
Sample Chain of Custody (Sc)	This is the document created in the field when your samples were initially collected. This is used to verify the time and date of collection, the person collecting the samples, and the analyses that the laboratory is requested to perform. This chain of custody also documents all persons (excluding commercial shippers) that have had control or possession of the samples from the time of collection until delivery to the laboratory for analysis.
Sample Results (Sr)	This section of your report will provide the results of all testing performed on your samples. These results are provided by sample ID and are separated by the analyses performed on each sample. The header line of each analysis section for each sample will provide the name and method number for the analysis reported.
Sample Summary (Ss)	This section of the Analytical Report defines the specific analyses performed for each sample ID, including the dates and times of preparation and/or analysis.

Qualifier	Description
J5	The sample matrix interfered with the ability to make any accurate determination; spike value is high.
J6	The sample matrix interfered with the ability to make any accurate determination; spike value is low.
P	RPD between the primary and confirmatory analysis exceeded 40%.



ACCREDITATIONS & LOCATIONS

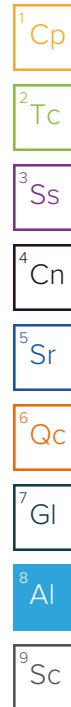
Pace Analytical National 12065 Lebanon Rd Mount Juliet, TN 37122

Alabama	40660	Nebraska	NE-OS-15-05
Alaska	17-026	Nevada	TN000032021-1
Arizona	AZ0612	New Hampshire	2975
Arkansas	88-0469	New Jersey–NELAP	TN002
California	2932	New Mexico ¹	TN00003
Colorado	TN00003	New York	11742
Connecticut	PH-0197	North Carolina	Env375
Florida	E87487	North Carolina ¹	DW21704
Georgia	NELAP	North Carolina ³	41
Georgia ¹	923	North Dakota	R-140
Idaho	TN00003	Ohio–VAP	CL0069
Illinois	200008	Oklahoma	9915
Indiana	C-TN-01	Oregon	TN200002
Iowa	364	Pennsylvania	68-02979
Kansas	E-10277	Rhode Island	LA000356
Kentucky ^{1 6}	KY90010	South Carolina	84004002
Kentucky ²	16	South Dakota	n/a
Louisiana	AI30792	Tennessee ^{1 4}	2006
Louisiana	LA018	Texas	T104704245-20-18
Maine	TN00003	Texas ⁵	LAB0152
Maryland	324	Utah	TN000032021-11
Massachusetts	M-TN003	Vermont	VT2006
Michigan	9958	Virginia	110033
Minnesota	047-999-395	Washington	C847
Mississippi	TN00003	West Virginia	233
Missouri	340	Wisconsin	998093910
Montana	CERT0086	Wyoming	A2LA
A2LA – ISO 17025	1461.01	AIHA-LAP, LLC EMLAP	100789
A2LA – ISO 17025 ⁵	1461.02	DOD	1461.01
Canada	1461.01	USDA	P330-15-00234
EPA–Crypto	TN00003		

¹ Drinking Water ² Underground Storage Tanks ³ Aquatic Toxicity ⁴ Chemical/Microbiological ⁵ Mold ⁶ Wastewater n/a Accreditation not applicable

* Not all certifications held by the laboratory are applicable to the results reported in the attached report.

* Accreditation is only applicable to the test methods specified on each scope of accreditation held by Pace Analytical.



SUBCONTRACT ORDER
Pace Analytical Labs - Bakersfield, CA

H001

RECEIVING LABORATORY:

Pace Mt. Juliet, TN \$PACTN
12065 Lebanon Rd
Mt. Juliet, TN 37122
Phone: (615) 758-5858
Fax: 000

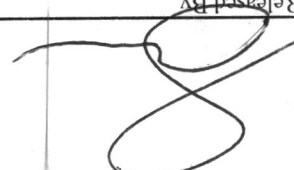
SENDING LABORATORY:

Pace Analytical Labs
4100 Atlas Ct
Bakersfield, CA 93308
Phone: 661-327-4911
Fax: 661-327-1918
Project Manager: Shaniah Underwood

Analysis	Due	Expires	Laboratory ID	Comments
Sample ID: 2611866-01	Water	Sampled: 08/10/26 12:10	L26065526-01	No dilutions please, unless absolutely necessary based on the matrix and only with appropriate Case Narrative comments to explain

8141_w_Full	08/17/26 23:59	08/17/26 12:10	Organophosphorus Pesticides	Containers Supplied:
-------------	----------------	----------------	-----------------------------	----------------------

170844273098
Sample Receipt Checklist
COC Seal Present/Intact: ☒ Y ☐ N
COC Signed/Accurate: ☒ Y ☐ N
Bottles arrive intact: ☒ Y ☐ N
Correct bottles used: ☒ Y ☐ N
Sufficient volume sent: ☒ Y ☐ N
RA Screen <0.5 MF/hr: ☒ Y ☐ N
of Containers: 1
of TB: 0
Condition: ☒ OK ☐ NCF
Pres. Correct/Check: ☒ Y ☐ N
VOA zero Headspace: ☒ Y ☐ N
If Applicable: ☒ Y ☐ N
DSR02.2+0=2.2

Released By: 	Date: 8/14/26	Received By: Curran	Date: 8/15/26 9:15
Released By:	Date:	Received By:	Date:

Laboratory Job Number 565640

Subcontracted Products

McCampbell Analytical, Inc.



McC Campbell Analytical, Inc.

"When Quality Counts"

Analytical Report

WorkOrder: 2608820

Report Created for: Onterris Laboratories, LLC.

931 West Barkley Avenue
Orange, CA 92868

Project Contact: David Tripp

Project P.O.: ONTPO00007278

Project: EO-565640

Project Location:

Project Received: 08/12/2026

Analytical Report reviewed & approved for release on 08/18/2026 by:

Yen Cao

Yen Cao

Project Manager

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





Glossary of Terms & Qualifier Definitions

Client: Onterris Laboratories, LLC.

WorkOrder: 2608820

Project: EO-565640

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
DISS	Dissolved (sample filtered using a 0.45 µm filter size)
DISTLC	Soluble Threshold Limit Concentration using DI water
DLT	Dilution Test (Serial Dilution)
DUP	Duplicate
EDL	Estimated Detection Limit
HMI	ICPMS HMI= High Matrix Sample Introduction
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
MET	Modified Elutriate Test (Effluent Elutriate)
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
SET	Standard Elutriate Test (Open Water)

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

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



Glossary of Terms & Qualifier Definitions

Client: Onterris Laboratories, LLC.

WorkOrder: 2608820

Project: EO-565640

SPK Val	Spike Value
SPKRef Val	Spike Reference Value
SPLP	Synthetic Precipitation Leachate Procedure
STLC	Soluble Threshold Limit Concentration
TCLP	Toxicity Characteristic Leachate Procedure
TEQ	Toxicity Equivalents
TNTC	Micro: "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.)

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.

Quality Control Qualifiers

F5	The LCS/D recovery is below the lower control limit but was within the marginal exceedance range. The associated sample result(s) yielded a non-detect and potentially biased low; therefore, the result is considered estimated.
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Analytical Report

Client: Onterris Laboratories, LLC.
Date Received: 08/12/2026 9:56
Date Prepared: 08/13/2026
Project: EO-565640

WorkOrder: 2608820
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L

Chlorinated Herbicides by GC-ECD

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN-EASTERN INLET	2608820-001A	Water	08/10/2026 12:10	GC15A 08132608.D	347634

Analytes	Result	MDL	RL	DF	Date Analyzed
Acifluorfen	ND	5.3	10	10	08/13/2026 14:15
Bentazon	ND	3.2	10	10	08/13/2026 14:15
Chloramben	ND	6.4	10	10	08/13/2026 14:15
2,4-D (Dichlorophenoxyacetic acid)	ND	0.79	2.0	10	08/13/2026 14:15
2,4-DB	ND	4.2	10	10	08/13/2026 14:15
Dalapon	ND	7.7	10	10	08/13/2026 14:15
DCPA (mono & diacid)	ND	5.0	10	10	08/13/2026 14:15
Dicamba	ND	0.74	2.0	10	08/13/2026 14:15
3,5-Dichlorobenzoic Acid	ND	2.4	10	10	08/13/2026 14:15
Dichloroprop	ND	3.5	10	10	08/13/2026 14:15
Dinoseb (DNBP)	ND	3.0	10	10	08/13/2026 14:15
MCPA	ND	13	20	10	08/13/2026 14:15
MCPP	ND	12	20	10	08/13/2026 14:15
4-Nitrophenol	ND	7.7	10	10	08/13/2026 14:15
Pentachlorophenol (PCP)	ND	0.55	2.0	10	08/13/2026 14:15
Picloram	ND	3.8	10	10	08/13/2026 14:15
2,4,5-T (Trichlorophenoxy acetic acid)	ND	1.0	2.0	10	08/13/2026 14:15
2,4,5-TP (Silvex)	ND	1.6	5.0	10	08/13/2026 14:15

Surrogates	REC (%)	Limits	DF	
DCAA	83	60-140	10	08/13/2026 14:15

Analyst(s): DP

Analytical Comments: a3,b1



Analytical Report

Client: Onterris Laboratories, LLC.
Date Received: 08/12/2026 9:56
Date Prepared: 08/13/2026
Project: EO-565640

WorkOrder: 2608820
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L

Dissolved Carbon Dioxide by RSK 175

Client ID	Lab ID	Matrix	Date Collected	Instrument FileID	Batch ID
SOUTH BASIN-EASTERN INLET	2608820-001B	Water	08/10/2026 12:10	GC26 0813261005.D	347652

Analytes	Result	MDL	RL	DF	Date Analyzed
Carbon Dioxide	2000	100	100	2	08/13/2026 13:43

Analyst(s): CLO

Analytical Comments: b1



Quality Control Report

Client: Onterris Laboratories, LLC.
Date Prepared: 08/13/2026
Date Analyzed: 08/13/2026
Instrument: GC15A
Matrix: Water
Project: EO-565640

WorkOrder: 2608820
BatchID: 347634
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-347634

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	8.4			10	84	70-130

(Cont.)



Quality Control Report

Client: Onterris Laboratories, LLC.
Date Prepared: 08/13/2026
Date Analyzed: 08/13/2026
Instrument: GC15A
Matrix: Water
Project: EO-565640

WorkOrder: 2608820
BatchID: 347634
Extraction Method: E8151A
Analytical Method: E8151A
Unit: µg/L
Sample ID: MB/LCS/LCSD-347634

QC Summary Report for E8151A

Analyte	LCS Result	LCSD Result	SPK Val	LCS %REC	LCSD %REC	LCS/LCSD Limits	RPD	RPD Limit
Acifluorfen	9.4	9.4	10	94	94	70-130	0.349	30
Bentazon	10	9.2	10	103	92	70-130	10.6	30
Chloramben	11	11	10	106	111	70-130	4.60	30
2,4-D (Dichlorophenoxyacetic acid)	10	11	10	100	113	70-130	11.7	30
2,4-DB	9.2	9.0	10	92	90	70-130	2.03	30
Dalapon	11	10	10	112	105	70-130	6.28	30
DCPA (mono & diacid)	9.2	8.8	10	92	88	70-130	4.70	30
Dicamba	9.8	9.5	10	98	95	70-130	2.62	30
3,5-Dichlorobenzoic Acid	9.8	9.7	10	98	97	70-130	0.871	30
Dichloroprop	10	11	10	100	107	70-130	6.12	30
Dinoseb (DNBP)	8.6	8.7	10	86	87	70-130	0.916	30
MCPA	95	86	100	95	86	70-130	10.6	30
MCPP	87	82	100	87	82	70-130	5.63	30
4-Nitrophenol	5.0	5.1	10	50,F5	51,F5	70-130	2.49	30
Pentachlorophenol (PCP)	9.2	9.0	10	92	90	70-130	2.36	30
Picloram	9.6	9.2	10	96	92	70-130	3.79	30
2,4,5-T (Trichlorophenoxy acetic acid)	9.8	10	10	98	100	70-130	2.03	30
2,4,5-TP (Silvex)	9.1	9.1	10	91	91	70-130	0.463	30
Surrogate Recovery								
DCAA	9.0	9.0	10	90	90	70-130	0.533	30



Quality Control Report

Client: Onterris Laboratories, LLC.
Date Prepared: 08/13/2026
Date Analyzed: 08/13/2026
Instrument: GC26
Matrix: Water
Project: EO-565640

WorkOrder: 2608820
BatchID: 347652
Extraction Method: RSK175
Analytical Method: RSK175
Unit: µg/L
Sample ID: MB/LCS/LCSD-347652

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	200	210	187.2	104	114	70-130	9.16	30



Certified Analyte List

Client: Onterris Laboratories, LLC.

WorkOrder: 2608820

Project: EO-565640

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.

CHAIN-OF-CUSTODY RECORD



WorkOrder: 2608820

ClientCode: ENO

QuoteID: 262776

☐ WaterTrax

☐ CLIP

☐ EDF

☐ EQulS

☐ Dry-Weight

☒ Email

☐ HardCopy

☐ ThirdParty

☒ J-flag

☐ Detection Summary

☒ Excel [A1_Standard_QC]

Report to:

David Tripp
Onterris Laboratories, LLC.
931 West Barkley Avenue
Orange, CA 92868
657-581-4710 FAX:

Bill to:

Accounts Payable
Onterris
P.O.Box 419584
Boston, MA 02241
accountsreceivable@onterris.com

Email: david.tripp@onterris.com; 003incomingrepo

PO: ONTPO00007278

Project: EO-565640

Requested TAT: 5 days;

Lab ID	ClientSampleID	Matrix	Collection Date	Hold	Requested Tests (See legend below)											
					1	2	3	4	5	6	7	8	9	10	11	12

2608820-001	SOUTH BASIN-EASTERN INLET	Water	8/10/2026 12:10	☐	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: Victoria Flores

Comments:

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



WORK ORDER SUMMARY

Client Name: ONTERRIS LABORATORIES, LLC.

Project: EO-565640

Work Order: 2608820

Client Contact: David Tripp

Contact's Email: david.tripp@onterris.com;
003incomingreports@onterris.com

Comments

QC Level: LEVEL 2

Date Logged: 8/12/2026

☐ WaterTrax ☐ CLIP

☐ EDF

☒ Excel

☐ EQulS

☒ Email

☐ HardCopy

☐ ThirdParty

☒ J-flag

LabID	ClientSampleID	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- EASTERN INLET	Water	E8151A (Chlorinated Herbicides)	1	1LA, Unpres	☐	☐	☐	8/10/2026 12:10	5 days	8/19/2026	5%+	☐	☐
001B	SOUTH BASIN- EASTERN INLET	Water	RSK175 (CO2)	2	VOA, Unpres	☐	☐	☐	8/10/2026 12:10	5 days	8/19/2026	5%+	☐	☐

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.



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

2608820

Subcontract Laboratory:

McCampbell Analytical, Inc.
1534 Willow Pass Rd.
Pittsburg, CA 94565
ATTN: Quote ID: 262776
PO #: ONTPO00007278

Onterris (Orange, CA) Order: EO-565640

PM: David Tripp
Email: david.tripp@onterris.com
CC: 003incomingreports@onterris.com
Phone: (714) 771-6900

Results Due: 08/19/26

Report Level: II

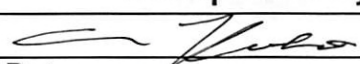
Report To: MDL

EDDs: Standard Excel
EDD

Notes:

CHIQUITA Stormwater - no dilutions please, unless absolutely necessary based on the matrix and only with appropriate Case Narrative comments to explain.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - EASTERN INLET	10-AUG-2026 12:10	565640-001	1	Water	EPA 8151A Chlorinated Herbicides	
			2	Water	RSK-175 CO2	

Notes:	Relinquished By:	Received By:
		GLS
	Date: 8-11-26 16:55	Date:
	GLS	YB
	Date: 8/12/26, 0956	Date: 8/12/26, 0956
	Date:	Date:

2. 9th Wet ice mass



Sample Receipt Checklist

Client Name: **Onterris Laboratories, LLC.**
Project: **EO-565640**

Date and Time Received: **8/12/2026 09:56**

Date Logged: **8/12/2026**

Received by: **Victoria Flores**

Logged by: **Victoria Flores**

WorkOrder No: **2608820** 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: 2.9°C	NA ☐
ZHS conditional analyses: VOA meets zero headspace requirement (VOCs, TPHg/BTEX, RSK)?	Yes ☒	No ☐	NA ☐
Sample labels checked for correct preservation?	Yes ☒	No ☐	
pH acceptable upon receipt (Metal: <2)?	Yes ☐	No ☐	NA ☒

UCMR Samples:

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

Comments:

Laboratory Job Number 565640

Subcontracted Products

Onterris Laboratories - El Dorado Hills



September 15, 2026

Onterris - El Dorado Hills
Work Order No. 2608163

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

Dear David Tripp,

Enclosed are the results for the sample set received at Onterris - EDH on August 12, 2026 under your Project Name 'EO-565640'.

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

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

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Rein", on a light gray rectangular background.

Mark Rein
Project Manager

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

Onterris - EDH Work Order No. 2608163

Case Narrative

Sample Condition on Receipt:

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

Analytical Notes:

EPA Method 1633 (Aqueous)

The sample was extracted and analyzed for a selected list of PFAS using EPA Method 1633. The results for PFHxS, PFOA, PFOSA, PFOS, PFNA, MeFOSAA, EtFOSAA, MeFOSA, MeFOSE, EtFOSA, EtFOSE include both linear and branched isomers. Results for all other analytes include the linear isomers only.

A subsample of the sample was taken for extraction.

Sample "SOUTH BASIN - EASTERN INLET" has been diluted for PFDA to meet EIS acceptance criteria.

Holding Times

The sample was extracted and analyzed within the hold times.

Quality Control

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

A Method Blank, Ongoing Precision and Recovery (OPR) sample, and Low-Level OPR sample were extracted and analyzed with the preparation batch. No analytes were detected in the Method Blank above the Reporting Limit. The OPR recoveries were within the method acceptance criteria.

The ion transition ratios outside the acceptance criteria are flagged with an "I" qualifier.

The labeled standard recoveries outside the acceptance criteria are flagged with a "Q" qualifier. The responses of the internal standards with low recoveries showed greater than 20:1 signal-to-noise, which is the limit considered acceptable for accurate quantitation by this method, in this situation.

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.

A subsample of the sample was taken for extraction.

Holding Times

The method holding time criteria was met for this 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
2608163-01	SOUTH BASIN - EASTERN INLET	10-Aug-26 12:10	12-Aug-26 09:18	Amber Glass NM Bottle, 1L Amber Glass NM Bottle, 1L HDPE Bottle, 1L

ANALYTICAL RESULTS

Sample ID: Method Blank

EPA Method 1633

Client Data			Laboratory Data						
Name:	Onterris Laboratories - Orange	Matrix:	Aqueous	Lab Sample:	B26H124-BLK1	Column:	BEH C18		
Project:	EO-565640								
Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBA	375-22-4	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFMPA	377-73-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
3:3 FTCA	356-02-5	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFPeA	2706-90-3	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFMBA	863090-89-5	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
4:2 FTS	757124-72-4	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
NFDHA	151772-58-6	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFBs	375-73-5	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFHxA	307-24-4	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
HFPO-DA	13252-13-6	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFEESA	113507-82-7	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
5:3 FTCA	914637-49-3	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFHpA	375-85-9	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFPeS	2706-91-4	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
ADONA	919005-14-4	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
6:2 FTS	27619-97-2	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFOA	335-67-1	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFHxS	355-46-4	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
7:3 FTCA	812-70-4	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFNA	375-95-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFHpS	375-92-8	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
8:2 FTS	39108-34-4	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFDA	335-76-2	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
MeFOSAA	2355-31-9	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFOS	1763-23-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
EtFOSAA	2991-50-6	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFUnA	2058-94-8	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
9CI-PF3ONS	756426-58-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFNS	68259-12-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFDoA	307-55-1	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFDS	335-77-3	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFOSA	754-91-6	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFTtDA	72629-94-8	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
11CI-PF3OUdS	763051-92-9	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFTeDA	376-06-7	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
PFDoS	79780-39-5	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
MeFOSE	24448-09-7	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
MeFOSA	31506-32-8	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1

Sample ID: Method Blank						EPA Method 1633			
Client Data			Laboratory Data						
Name:	Onterris Laboratories - Orange	Matrix:	Aqueous	Lab Sample:	B26H124-BLK1	Column:	BEH C18		
Project:	EO-565640								
Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
EtFOSE	1691-99-2	ND	1.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
EtFOSA	4151-50-2	ND	2.00		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
Labeled Standards			Type	Limits	Qualifiers	Batch	Extracted	Samp Size	Dilution
I3C4-PFBA	IS	91	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C5-PFPeA	IS	97	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C2-4:2 FTS	IS	91	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C3-PFBS	IS	90	40 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C5-PFHxA	IS	97	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C3-HFPO-DA	IS	90	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C4-PFHpA	IS	97	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C2-6:2 FTS	IS	87	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C8-PFOA	IS	98	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C3-PFHxS	IS	92	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C9-PFNA	IS	89	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C2-8:2 FTS	IS	87	40 - 300		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C6-PFDA	IS	83	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d3-MeFOSAA	IS	82	40 - 170		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C8-PFOS	IS	92	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d5-EtFOSAA	IS	74	25 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C7-PFUnA	IS	83	30 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C2-PFDoA	IS	68	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C8-PFOSA	IS	58	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
I3C2-PFTeDA	IS	61	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d7-MeFOSE	IS	44	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d3-MeFOSA	IS	42	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d9-EtFOSE	IS	43	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1
d5-EtFOSA	IS	39	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:06	1

Sample ID: OPR

EPA Method 1633

Client Data				Laboratory Data							
Name:	Onterris Laboratories - Orange			Matrix:	Aqueous		Lab Sample:	B26H124-BS1	Column:	BEH C18	
Project:	EO-565640										
Analyte	CAS Number	Amt Found (ng/L)	Spike Amt	% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBA	375-22-4	4.68	5.00	94	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFMPA	377-73-1	4.76	5.00	95	55 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
3:3 FTCA	356-02-5	9.22	10.0	92	65 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFPeA	2706-90-3	4.86	5.00	97	65 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFMBA	863090-89-5	5.38	5.00	108	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
4:2 FTS	757124-72-4	8.26	9.36	88	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
NFDHA	151772-58-6	4.74	5.00	95	50 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFBS	375-73-5	4.32	4.44	97	60 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFHxA	307-24-4	4.14	5.00	83	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
HFPO-DA	13252-13-6	4.49	5.00	90	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFEESA	113507-82-7	4.32	4.48	96	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
5:3 FTCA	914637-49-3	8.17	10.0	82	70 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFHpA	375-85-9	4.49	5.00	90	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFPeS	2706-91-4	4.77	4.72	101	65 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
ADONA	919005-14-4	4.42	4.72	94	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
6:2 FTS	27619-97-2	9.49	9.52	100	65 - 155		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFOA	335-67-1	8.76	10.0	88	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFHxS	355-46-4	4.31	4.56	95	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
7:3 FTCA	812-70-4	7.23	10.0	72	50 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFNA	375-95-1	4.62	5.00	92	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFHpS	375-92-8	4.36	4.76	92	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
8:2 FTS	39108-34-4	9.62	9.60	100	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFDA	335-76-2	5.17	5.00	103	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
MeFOSAA	2355-31-9	8.37	10.0	84	50 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFOS	1763-23-1	4.32	4.64	93	55 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
EtFOSAA	2991-50-6	8.83	10.0	88	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFUnA	2058-94-8	4.94	5.00	99	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
9CI-PF3ONS	756426-58-1	4.79	4.68	102	70 - 155		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFNS	68259-12-1	4.56	4.80	95	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFDoA	307-55-1	4.94	5.00	99	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFDS	335-77-3	4.51	4.84	93	60 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFOSA	754-91-6	10.5	10.0	105	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFTtDA	72629-94-8	4.71	5.00	94	65 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
11CI-PF3OUdS	763051-92-9	4.41	4.72	93	55 - 160		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1

Sample ID: OPR
EPA Method 1633

Client Data			Laboratory Data								
Name:	Onterris Laboratories - Orange	Matrix:	Aqueous	Lab Sample:	B26H124-BS1	Column:	BEH C18				
Project:	EO-565640										
Analyte	CAS Number	Amt Found (ng/L)	Spike Amt	% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFTeDA	376-06-7	4.65	5.00	93	60 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
PFDoS	79780-39-5	4.25	4.84	88	50 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
MeFOSE	24448-09-7	5.18	5.00	104	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
MeFOSA	31506-32-8	10.8	10.0	108	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
EtFOSE	1691-99-2	5.14	5.00	103	70 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
EtFOSA	4151-50-2	9.57	10.0	96	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
Labeled Standards											
Type				% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
13C4-PFBA	IS			88	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C5-PFPeA	IS			85	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C2-4:2 FTS	IS			94	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C3-PFBS	IS			89	40 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C5-PFHxA	IS			91	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C3-HFPO-DA	IS			86	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C4-PFHpA	IS			93	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C2-6:2 FTS	IS			81	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C8-PFOA	IS			87	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C3-PFHxS	IS			86	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C9-PFNA	IS			88	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C2-8:2 FTS	IS			80	40 - 300		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C6-PFDA	IS			85	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d3-MeFOSAA	IS			80	40 - 170		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C8-PFOS	IS			87	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d5-EtFOSAA	IS			79	25 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C7-PFUnA	IS			93	30 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C2-PFDoA	IS			72	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C8-PFOSA	IS			54	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
13C2-PFTeDA	IS			76	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d7-MeFOSE	IS			45	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d3-MeFOSA	IS			37	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d9-EtFOSE	IS			47	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1
d5-EtFOSA	IS			37	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:20	1

Sample ID: OPR**EPA Method 1633**

Client Data			Laboratory Data									
Name:	Onterris Laboratories - Orange			Matrix:		Aqueous		Lab Sample:		B26H124-BS2	Column:	BEH C18
Project:	EO-565640											
Analyte	CAS Number	Amt Found (ng/L)	Spike Amt	% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution	
PFBA	375-22-4	1.55	1.60	97	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFMPA	377-73-1	1.61	1.60	100	55 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
3:3 FTCA	356-02-5	2.99	3.20	94	65 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFPeA	2706-90-3	1.78	1.60	111	65 - 135	I	B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFMBA	863090-89-5	1.77	1.60	111	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
4:2 FTS	757124-72-4	3.08	3.00	103	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
NFDHA	151772-58-6	1.74	1.60	109	50 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFBS	375-73-5	1.54	1.42	108	60 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFHxA	307-24-4	1.53	1.60	96	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
HFPO-DA	13252-13-6	1.57	1.60	98	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFEESA	113507-82-7	1.39	1.43	97	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
5:3 FTCA	914637-49-3	2.92	3.20	91	70 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFHpA	375-85-9	1.51	1.60	95	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFPeS	2706-91-4	1.51	1.51	100	65 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
ADONA	919005-14-4	1.48	1.51	98	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
6:2 FTS	27619-97-2	2.92	3.05	96	65 - 155		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFOA	335-67-1	2.83	3.20	89	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFHxS	355-46-4	1.55	1.46	106	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
7:3 FTCA	812-70-4	2.38	3.20	74	50 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFNA	375-95-1	1.63	1.60	102	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFHpS	375-92-8	1.58	1.52	104	70 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
8:2 FTS	39108-34-4	3.18	3.07	103	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFDA	335-76-2	1.51	1.60	94	70 - 140	J	B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
MeFOSAA	2355-31-9	2.82	3.20	88	50 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFOS	1763-23-1	1.78	1.48	120	55 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
EtFOSAA	2991-50-6	3.90	3.20	122	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFUnA	2058-94-8	1.82	1.60	114	70 - 145	I	B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
9CI-PF3ONS	756426-58-1	1.36	1.50	91	70 - 155		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFNS	68259-12-1	1.66	1.54	108	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFDoA	307-55-1	1.32	1.60	83	70 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFDS	335-77-3	1.48	1.55	96	60 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFOSA	754-91-6	3.18	3.20	99	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
PFTtDA	72629-94-8	1.60	1.60	100	65 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	
11CI-PF3OUdS	763051-92-9	1.33	1.51	88	55 - 160		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1	

Sample ID: OPR
EPA Method 1633

Client Data			Laboratory Data								
Name:	Onterris Laboratories - Orange	Matrix:	Aqueous	Lab Sample:	B26H124-BS2	Column:	BEH C18				
Project:	EO-565640										
Analyte	CAS Number	Amt Found (ng/L)	Spike Amt	% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFTeDA	376-06-7	1.58	1.60	99	60 - 140		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
PFDoS	79780-39-5	1.41	1.55	91	50 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
MeFOSE	24448-09-7	1.76	1.60	110	70 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
MeFOSA	31506-32-8	4.03	3.20	126	60 - 150		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
EtFOSE	1691-99-2	1.75	1.60	109	70 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
EtFOSA	4151-50-2	3.24	3.20	101	65 - 145		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1
Labeled Standards											
Type		% Rec	Limits	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution		
13C4-PFBA	IS	88	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C5-PFPeA	IS	90	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C2-4:2 FTS	IS	89	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C3-PFBS	IS	87	40 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C5-PFHxA	IS	93	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C3-HFPO-DA	IS	92	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C4-PFHpA	IS	93	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C2-6:2 FTS	IS	88	40 - 200		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C8-PFOA	IS	85	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C3-PFHxS	IS	85	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C9-PFNA	IS	88	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C2-8:2 FTS	IS	83	40 - 300		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C6-PFDA	IS	83	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d3-MeFOSAA	IS	81	40 - 170		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C8-PFOS	IS	83	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d5-EtFOSAA	IS	73	25 - 135		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C7-PFUnA	IS	81	30 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C2-PFDoA	IS	71	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C8-PFOSA	IS	54	40 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
13C2-PFTeDA	IS	67	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d7-MeFOSE	IS	48	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d3-McFOSA	IS	34	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d9-EtFOSE	IS	48	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		
d5-EtFOSA	IS	38	10 - 130		B26H124	17-Aug-26	0.500 L	19-Aug-26 15:34	1		

Sample ID: SOUTH BASIN - EASTERN INLET						EPA Method 1633			
Client Data			Laboratory Data						
Name:	Onterris Laboratories - Orange		Matrix:	Water		Lab Sample:	2608163-01		Column:
Project:	EO-565640		Date Collected:	10-Aug-26 12:10		Date Received:	12-Aug-26 09:18		BEH C18
Location:	565640-001								
Analyte	CAS Number	Conc. (ng/L)	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution
PFBA	375-22-4	383	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFMPA	377-73-1	7.18	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
3:3 FTCA	356-02-5	ND	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFPeA	2706-90-3	674	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFMBA	863090-89-5	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
4:2 FTS	757124-72-4	ND	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
NFDHA	151772-58-6	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFBS	375-73-5	112	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFHxA	307-24-4	1110	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
HFPO-DA	13252-13-6	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFEESA	113507-82-7	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
5:3 FTCA	914637-49-3	138	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFHpA	375-85-9	331	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFPeS	2706-91-4	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
ADONA	919005-14-4	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
6:2 FTS	27619-97-2	59.4	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFOA	335-67-1	3170	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFHxS	355-46-4	19.3	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
7:3 FTCA	812-70-4	30.8	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFNA	375-95-1	163	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFHpS	375-92-8	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
8:2 FTS	39108-34-4	32.1	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFDA	335-76-2	397	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFDA	335-76-2	392	19.2	D	B26H124	17-Aug-26	0.104 L	20-Aug-26 22:01	2
MeFOSAA	2355-31-9	7.92	9.61	J	B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFOS	1763-23-1	62.8	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
EtFOSAA	2991-50-6	2.72	9.61	J	B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFUnA	2058-94-8	13.7	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
9Cl-PF3ONS	756426-58-1	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFNS	68259-12-1	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFDoA	307-55-1	25.3	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFDS	335-77-3	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFOSA	754-91-6	6.44	9.61	J	B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFTtDA	72629-94-8	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
11Cl-PF3OUdS	763051-92-9	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFTeDA	376-06-7	1.48	4.80	J	B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1
PFDoS	79780-39-5	ND	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1

Sample ID: SOUTH BASIN - EASTERN INLET										EPA Method 1633			
Client Data					Laboratory Data								
Name:	Onterris Laboratories - Orange				Matrix:	Water				Lab Sample:	2608163-01		
Project:	EO-565640				Date Collected:	10-Aug-26 12:10				Date Received:	12-Aug-26 09:18		
Location:	565640-001										Column: BEH C18		
Analyte	CAS Number	Conc. (ng/L)	% Recovery	Limits	RL	Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution		
MeFOSE	24448-09-7	ND	32	10 - 130	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
MeFOSA	31506-32-8	ND	79	40 - 130	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
EtFOSE	1691-99-2	ND	158	40 - 200	4.80		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
EtFOSA	4151-50-2	ND	73	40 - 135	9.61		B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
Labeled Standards	Type					Qualifiers	Batch	Extracted	Samp Size	Analyzed	Dilution		
13C4-PFBA	IS		32	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C5-PFPeA	IS		79	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C2-4:2 FTS	IS		158	40 - 200			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C3-PFBS	IS		73	40 - 135			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C5-PFHxA	IS		91	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C3-HFPO-DA	IS		80	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C4-PFHpA	IS		98	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C2-6:2 FTS	IS		174	40 - 200			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C8-PFOA	IS		91	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C3-PFHxS	IS		81	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C9-PFNA	IS		89	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C2-8:2 FTS	IS		212	40 - 300			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C6-PFDA	IS		143	40 - 130		Q	B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C6-PFDA	IS		121	40 - 130		D	B26H124	17-Aug-26	0.104 L	20-Aug-26 22:01	2		
d3-MeFOSAA	IS		88	40 - 170			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C8-PFOS	IS		87	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
d5-EtFOSAA	IS		90	25 - 135			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C7-PFUnA	IS		108	30 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C2-PFDoA	IS		94	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C8-PFOA	IS		56	40 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
13C2-PFTeDA	IS		74	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
d7-MeFOSE	IS		33	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
d3-MeFOSA	IS		21	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
d9-EtFOSE	IS		37	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		
d5-EtFOSA	IS		21	10 - 130			B26H124	17-Aug-26	0.104 L	19-Aug-26 21:25	1		

RL - Reporting limit

Results reported to MDL.

Sample ID: Method Blank

EPA Method 8290A

Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	B261061-BLK1		
Project:	EO-565640		QC Batch:	B261061	Date Extracted:	09-Sep-26
Matrix:	Aqueous		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	10.0		13-Sep-26 23:54	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	84.1	40 - 135		13-Sep-26 23:54	1
37Cl-2,3,7,8-TCDD	CRS	92.4	40 - 135		13-Sep-26 23:54	1

MDL - Method Detection Limit

RL - Reporting limit

Results reported to MDL.

Sample ID: OPR				EPA Method 8290A			
Client Data Name: Onterris Laboratories - Orange Project: EO-565640 Matrix: Aqueous				Laboratory Data Lab Sample: B26I061-BS1 QC Batch: B26I061 Sample Size: 0.500 L Date Extracted: 09-Sep-26 04:15 Column: ZB-DIOXIN			
Analyte	Amt Found (pg/L)	Spike Amt	% Recovery	Limits	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	381	400	95.2	70 - 130		13-Sep-26 21:35	1
Labeled Standards	Type		% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS		83.9	40 - 135		13-Sep-26 21:35	1
37Cl-2,3,7,8-TCDD	CRS		81.5	40 - 135		13-Sep-26 21:35	1

Sample ID: SOUTH BASIN - EASTERN INLET

EPA Method 8290A

Client Data			Laboratory Data			
Name:	Onterris Laboratories - Orange		Lab Sample:	2608163-01	Date Received:	12-Aug-26 09:18
Project:	EO-565640		QC Batch:	B261061	Date Extracted:	09-Sep-26
Matrix:	Water		Sample Size:	0.503 L	Column:	ZB-DIOXIN
Date Collected:	10-Aug-26 12:10					
Analyte	Conc. (pg/L)	MDL	RL	Qualifiers	Analyzed	Dilution
2,3,7,8-TCDD	ND	3.54	9.94		14-Sep-26 00:40	1
Labeled Standards	Type	% Recovery	Limits	Qualifiers	Analyzed	Dilution
13C-2,3,7,8-TCDD	IS	93.3	40 - 135		14-Sep-26 00:40	1
37Cl-2,3,7,8-TCDD	CRS	98.7	40 - 135		14-Sep-26 00:40	1

MDL - Method Detection Limit

RL - Reporting limit

Results reported to MDL.

DATA QUALIFIERS & ABBREVIATIONS

For EPA 1633

B	Compound was also detected in the method blank
C	Chemical interference
Conc.	Concentration
CRS	Cleanup Recovery Standard
D	Dilution
DL	Detection Limit
E	Concentration exceeded the calibration range
I	Ion transition ratio outside of the acceptance criteria.
IS	Internal Standard
J	Estimated concentration less than the Reporting Limit/LOQ
LOD	Limit of Detection
LOQ	Limit of Quantitation
M	Estimated Maximum Possible Concentration (CA Region 2 projects only)
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	Recovery and/or RPD was outside laboratory acceptance limits
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.

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 $\frac{1}{2}$ the detection limit as the concentration for non-detects
U	Not Detected (specific projects only)
*	See Cover Letter

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

Onterris - EDH Certifications

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

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



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

2608163 3.3°C

Subcontract Laboratory:

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

Onterris (Orange, CA) Order: EO-565640

PM: David Tripp
Email: david.tripp@onterris.com
CC: 003incomingreports@onterris.com
Phone: (714) 771-6900

Results Due: 08/26/26

Report Level: II

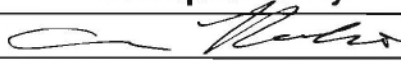
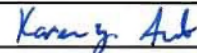
Report To: MDL

EDDs: BLDR:Enthalpy (the normal EDD you send to
Orange)

Notes:

CHIQUITA Stormwater - no dilutions please, unless absolutely necessary based on the matrix and only with appropriate Case Narrative comments to explain.

Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - EASTERN INLET	10-AUG-2026 12:10	565640-001	1	Water	EPA 1633 PFAS	
			1	Water	EPA 8290 - 2,3,7,8-TCDD Only	

Notes:	Relinquished By:	Received By:
		
	Date: 8-11-26 15:07	Date: 08/10/26 08:18
	Date:	Date:
	Date:	Date:



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

2608163

Subcontract Laboratory:

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

Onterris (Orange, CA) Order: EO-565640

PM: David Tripp
Email: david.tripp@onterris.com
CC: 003incomingreports@onterris.com
Phone: (714) 771-6900

Results Due: 08/26/26

Report Level: II

Report To: MDL

EDDs: BLDR:Enthalpy (the normal EDD you send to Orange)

Notes:

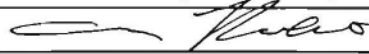
CHIQUITA Stormwater - no dilutions please, unless absolutely necessary based on the matrix and only with appropriate Case Narrative comments to explain.

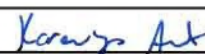
Sample ID	Collected	Lab ID	# Cont.	Matrix	Analysis Requested	Comment
SOUTH BASIN - EASTERN INLET	10-AUG-2026 12:10	565640-001	1	Water	EPA 1633 PFAS	
			1	Water	EPA 8290 - 2,3,7,8-TCDD Only	Already sent

Notes:

Relinquished By:

Received By:


Date: 8-13-26 14:58


Date: 08/18/26 0912

Date:

Date:

Date:

Date:

CoC/Label Reconciliation Report WO# 2608163

LabNumber	CoC Sample ID	Sample Alias	Sample Date/Time	Container	Base Matrix	Sample Comments
2608163-01	A SOUTH BASIN - EASTERN INLET	565640-001	10-Aug-26 12:10	Amber Glass NM Bottle, 1L	Aqueous	
2608163-01	B SOUTH BASIN - EASTERN INLET	565640-001	10-Aug-26 12:10	Amber Glass NM Bottle, 1L	Aqueous	
2608163-01	C SOUTH BASIN - EASTERN INLET	565640-001	10-Aug-26 12:10	HDPE Bottle, 1L	Aqueous	

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

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

Comments:

- A) No back up volume, ~800 ml of volume.
C) Particulate present, cream tint present.

Preservation Documented: Na2S2O3 Trizma NH4CH3CO2

None

Other

Verified by/Date: JTT 08/14/26

B) originally reconciled by JTT 08/12/26

- B) C1: Cooler 1 (shipment received 08/12/26)
C2: Cooler 2 (shipment received 08/14/26)

facility	monitoring_point	sample_type	lab	sample_date	report_date	testing_method	parameter	unit	mdl_value	non_detect	result	reduction	qualifier	qualifier_description	notes
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	2,4,5-T	ug/L		1	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	2,4,5-TP (Silvex)	ug/L		1.6	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	2,4-D	ug/L		0.79	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	2,4-DB	ug/L		4.2	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	3,5-Dichlorobenzoic Acid	ug/L		2.4	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	4-Nitrophenol	ug/L		7.7	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Acifluorfen	ug/L		5.3	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Bentazon	ug/L		3.2	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Chloramben	ug/L		6.4	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Dalapon	ug/L		7.7	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	DCPA	ug/L		5	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Dicamba	ug/L		0.74	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Dichloroprop	ug/L		3.5	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Dinoseb	ug/L		3	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	MCPA	ug/L		13	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	MCPP	ug/L		12	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Pentachlorophenol	ug/L		0.55	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	E8151A	Picloram	ug/L		3.8	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	MAI	8/10/2026 12:10	23-Sep-26	RSK175	Carbon Dioxide	ug/L		100		2000			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorobutanoic Acid	ng/L		0.629			383		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoro-3-methoxypropanoic acid	ng/L		0.841			7.18		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	3:3 FTCA	ng/L		2.41	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoropentanoic Acid	ng/L		0.932		674			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoro-4-methoxybutanoic acid	ng/L		0.788	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	4:2 fluorotelomer sulfonic acid	ng/L		2.29	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Nonafluoro-3,6-dioxahexanoic acid	ng/L		1.13	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorobutane sulfonic acid	ng/L		1.19			112		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorohexanoic Acid	ng/L		0.99			1110		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	HFPO-DA	ng/L		0.802	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoro(2-ethoxyethane) sulfonic acid	ng/L		0.946	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	5:3 FTCA	ng/L		2.98		138			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoroheptanoic Acid	ng/L		0.783		331			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoropentane sulfonic acid	ng/L		0.927	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	ADONA	ng/L		0.961	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	6:2 fluorotelomer sulfonic acid	ng/L		1.98		59.4			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorooctanoic Acid	ng/L		2.92		3170			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorohexane sulfonic acid	ng/L		1.57		19.3			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	7:3 FTCA	ng/L		1.23		30.8			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorononanoic Acid	ng/L		1.37		163			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoroheptane sulfonic acid	ng/L		1.15	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	8:2 fluorotelomer sulfonic acid	ng/L		2.94		32.1			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorodecanoic acid	ng/L		1.21		397			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-methyl perfluorooctane sulfonamido acetic acid	ng/L		2.22		7.92	J	See the PDF report for details on sublab data qualifiers	
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorooctane sulfonic acid	ng/L		1.28		62.8			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-ethyl perfluorooctane sulfonamido acetic acid	ng/L		2.14		2.72	J	See the PDF report for details on sublab data qualifiers	
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluoroundecanoic acid	ng/L		0.759		13.7			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	9Cl-PF3ONS	ng/L		1.27	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorononanesulfonic acid	ng/L		1.14	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorododecanoic acid	ng/L		1.07		25.3			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorodecane sulfonic acid	ng/L		0.994	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorooctane sulfonamide	ng/L		1.14		6.44	J	See the PDF report for details on sublab data qualifiers	
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorotridecanoic acid	ng/L		0.927	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	11Cl-PF3OUds	ng/L		0.975	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorotetradecanoic acid	ng/L		0.826		1.48	J	See the PDF report for details on sublab data qualifiers	
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	PFDoS	ng/L		1.06	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-MeFOSE	ng/L		0.951	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-MeFOSA	ng/L		3.16	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-EtFOSE	ng/L		1.02	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	N-EtFOSA	ng/L		2.01	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 8290A	2,3,7,8-TCDD	PG/L		3.54	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy El Dorado Hills	8/10/2026 12:10	23-Sep-26	EPA Method 1633	Perfluorodecanoic acid	ng/L		2.42		392	D	See the PDF report for details on sublab data qualifiers	
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Carbon Disulfide	ug/L		0.07	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Chloroprene	ug/L		1.6	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	3-Chloropropene	ug/L		0.4	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Ethyl methacrylate	ug/L		0.9	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Ethanol	ug/L		130	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	2-Hexanone	ug/L		0.4	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Isopropanol (IPA)	ug/L		49	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Methyl acrylonitrile	ug/L		1.8	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Vinyl Acetate	ug/L		0.8	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Acrolein	ug/L		1.4	Y				
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Acrylonitrile	ug/L		0.4	Y				

Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Freon 12	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Chloromethane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Vinyl Chloride	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Bromomethane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Chloroethane	ug/L	0.2 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Trichlorofluoromethane	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Iodomethane	ug/L	10 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Acetone	ug/L	11	27	J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Freon 113	ug/L	0.06 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1-Dichloroethene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Methylene Chloride	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	MTBE	ug/L	0.06 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	trans-1,2-Dichloroethene	ug/L	0.3 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1-Dichloroethane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	2-Butanone	ug/L	2.2	3.5	J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	cis-1,2-Dichloroethene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	2,2-Dichloropropane	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Chloroform	ug/L	0.08	0.1	J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Bromochloromethane	ug/L	0.04 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1,1-Trichloroethane	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1-Dichloropropene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Carbon Tetrachloride	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2-Dichloroethane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Benzene	ug/L	0.06 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Trichloroethene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2-Dichloropropane	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Bromodichloromethane	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Dibromomethane	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	4-Methyl-2-Pentanone	ug/L	0.4	1.1	J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	cis-1,3-Dichloropropene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Toluene	ug/L	0.2 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	trans-1,3-Dichloropropene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1,2-Trichloroethane	ug/L	0.05 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,3-Dichloropropane	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Tetrachloroethene	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Dibromochloromethane	ug/L	0.08	0.09	J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2-Dibromomethane	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Chlorobenzene	ug/L	0.05 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1,1,2-Tetrachloroethane	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Ethylbenzene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	m,p-Xylenes	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	o-Xylene	ug/L	0.04 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Styrene	ug/L	0.04 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Bromoform	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Isopropylbenzene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,1,2,2-Tetrachloroethane	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2,3-Trichloropropane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Propylbenzene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Bromobenzene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,3,5-Trimethylbenzene	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	2-Chlorotoluene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	4-Chlorotoluene	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	tert-Butylbenzene	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2,4-Trimethylbenzene	ug/L	0.05 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	sec-Butylbenzene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	para-Isopropyl Toluene	ug/L	0.07 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,3-Dichlorobenzene	ug/L	0.08 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,4-Dichlorobenzene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	n-Butylbenzene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2-Dichlorobenzene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2-Dibromo-3-Chloropropane	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2,4-Trichlorobenzene	ug/L	0.1 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Hexachlorobutadiene	ug/L	0.2 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	1,2,3-Trichlorobenzene	ug/L	0.09 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	cis-1,4-Dichloro-2-butene	ug/L	0.4 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	trans-1,4-Dichloro-2-butene	ug/L	0.3 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Anaheim	8/10/2026 12:10	23-Sep-26	EPA 8260B	Xylene (total)	ug/L	5 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	Carbazole	ug/L	2.7 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	N-Nitrosodimethylamine	ug/L	2.8 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	Aniline	ug/L	2.8 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	bis(2-Chloroethyl)ether	ug/L	3.6 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	2-Chlorophenol	ug/L	3.5 Y			
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 8270E	1,3-Dichlorobenzene	ug/L	3.2 Y			

Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8270E	1,4-Dichlorobenzene	ug/L	3.3 Y																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
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Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Aldrin	ug/L	0.01	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Heptachlor epoxide	ug/L	0.01	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endosulfan I	ug/L	0.02	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Dieldrin	ug/L	0.02	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	4,4'-DDE	ug/L	0.04	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endrin	ug/L	0.01	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endosulfan II	ug/L	0.02	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endosulfan sulfate	ug/L	0.01	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	4,4'-DDD	ug/L	0.03	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endrin aldehyde	ug/L	0.04	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Endrin ketone	ug/L	0.03	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	4,4'-DDT	ug/L	0.08	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Methoxychlor	ug/L	0.04	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Toxaphene	ug/L	0.6	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8081A	Chlordane (Technical)	ug/L	0.2	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 5310B	Total Organic Carbon	mg/L	4.9			240
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1016	ug/L	0.25	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1221	ug/L	0.45	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1232	ug/L	0.25	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1242	ug/L	0.33	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1248	ug/L	0.23	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1254	ug/L	0.32	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1260	ug/L	0.3	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1262	ug/L	0.28	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 8082A	Aroclor-1268	ug/L	0.29	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.7	Calcium	mg/L	0.095			2700
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.7	Iron	mg/L	0.17			250
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.7	Magnesium	mg/L	0.017			250
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.7	Potassium	mg/L	0.2			110
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.7	Sodium	mg/L	0.017			410
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Antimony	ug/L	0.058		J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Arsenic	ug/L	0.059			100
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Barium	ug/L	5.4			3000
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Beryllium	ug/L	0.044			25
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Boron	ug/L	110			1600
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Cadmium	ug/L	0.079			16
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Chromium	ug/L	0.14			310
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Cobalt	ug/L	0.033			180
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Copper	ug/L	28			930
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Lead	ug/L	4.6			530
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Manganese	ug/L	89			14000
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Nickel	ug/L	0.13			340
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Selenium	ug/L	0.6			36
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Silver	ug/L	0.087			5.1
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Thallium	ug/L	0.031			1.9
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Tin	ug/L	0.59	Y		
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Vanadium	ug/L	0.074			350
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 200.8	Zinc	ug/L	42			4100
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 245.1	Mercury	ug/L	0.063			7.9
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Fluoride	mg/L	0.062		J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Chloride	mg/L	1.4			330
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Nitrogen, Nitrite	mg/L	0.01			0.12
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Bromide	mg/L	0.049			0.77
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Nitrogen, Nitrate	mg/L	0.05			8.5
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 300.0	Sulfate	mg/L	5.3			1000
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 1664A	Total Oil and Grease	mg/L	0.97			4.7
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 4500-H+ B	pH	SU			J	J = Estimated value
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 4500-H+ B	Temperature	deg C	1		H	H = Holding time was exceeded
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 4500-H+ B	Bicarbonate	mg/L	6		H	H = Holding time was exceeded
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM2320B	Alkalinity, Total as CaCO3	mg/L	5			170
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM2320B	Biochemical Oxygen Demand	mg/L	3			140
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM5210B	Chemical Oxygen Demand	mg/L	2.5		BOD3	BOD3 = Estimated result due to over-depletion
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM5220D	Specific Conductance	umhos/cm	1			460
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM2510B	Total Phenolics	mg/L	0.007			3360
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 EPA 420.4	Sulfide	mg/L	0.1	Y		0.096
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 4500-S2-D	Total Dissolved Solids	mg/L	20			2600
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM2540C	Total Suspended Solids	mg/L	10			470
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM2130B	Turbidity	NTU	0.17			400
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 CALCULATION	Ionized Ammonia as N	mg/L				1.6
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 CALCULATION	Un-ionized Ammonia	mg/L				0.21
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 4500-CN-E	Cyanide	mg/L	0.0017			0.006
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 9221B	Coliform, Total	MPN/100ml	1.8		>	> = Value exceeds indicated concentration
Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26 SM 9221F	Coliform, E. Coli	MPN/100ml	1.8			130

Chiquita Canyon Stormwater	SOUTH BASIN - EASTERN INLET	SAMPLE	Enthalpy Orange	8/10/2026 12:10	23-Sep-26	EPA 350.1	Ammonia-N	mg/L	0.068	1.8
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