



**CHIQUITA CANYON**  
*A Waste Connections Company*

November 21, 2025

California Regional Water Quality Control Board  
Los Angeles Region  
320 W. 4th Street, Suite 200  
Los Angeles, California 90013  
ATTN: Information Technology Unit

**Subject: Leachate Spill Report  
Chiquita Canyon Landfill  
File No. 67-020**

Out of an abundance of caution and in an effort to be transparent, Chiquita Canyon, LLC (“Chiquita”) voluntarily provides the following information regarding an incident that occurred on November 14, 2025 at the Chiquita Canyon Landfill (the “Landfill”), during which approximately seven thousand nine hundred seventy-three (7,973) gallons of characteristically hazardous leachate associated with Group A spilled from a pump connected to a forcemain that was under construction. Liquid from the spill reached the northern perimeter stormwater channel and then the east sedimentation basin. The east sedimentation basin was not discharging at the time of the spill. Additionally, the basin’s standpipe is sleeved, and no water is able to discharge from the pipe. The volume of the spill is a conservative estimate based on visual observation by Chiquita staff. Chiquita maintains appropriate response materials, including fully stocked spill kits, and has trained staff on site to respond to spills and leaks to prevent liquids from entering the stormwater system.

**i. Map - A map showing the location(s) of leakage.**

The spill occurred at a stormwater accumulation area located in grid 158. The spill travelled thorough the northern perimeter stormwater channel to the east sedimentation basin. The location of the spill is depicted in **Attachment A**.

**ii. Flow rate - An estimate of the flow rate.**

As explained in greater detail below, liquid from the spill was being pumped along with pooled stormwater from the stormwater accumulation area. As such, this incident had a steady, moderate flow rate.

**iii. Description - A description of the nature of the discharge (e.g., all pertinent observations and analyses).**

At approximately 3:30 p.m. on November 14, 2025, Chiquita discovered a spill on the top deck of the Landfill. The source of the spill was a pump connected to a forcemain that was under construction. Liquid from the spill reached an accumulation area designed to hold stormwater. At the time of the spill, Chiquita was actively pumping stormwater from this accumulation area to the northern perimeter stormwater channel, which leads to the east sedimentation basin. The accumulation area on the top deck only holds approximately 2,800 gallons of stormwater, so Chiquita actively pumps stormwater during rain to ensure the area does not overflow. Because of the ongoing rain at the time, Chiquita continued to pump the accumulation area on the top deck to the east sedimentation basin until the rain stopped on November 18, 2025. As such, leachate from the spill reached the east sedimentation basin. However, the east sedimentation basin was not discharging at the time of the spill or during the rain event. Additionally, the basin's standpipe is sleeved, and no water is able to discharge from the pipe. No injuries occurred as a result of the spill. The liquid, to the best of Chiquita's knowledge, was dark brown in color, with a low viscosity, and travelled with a steady, moderate flow rate.

**iv. Location – Location of sample(s) collected for laboratory analysis, as appropriate.**

Chiquita took six samples from the east sedimentation basin, including at the north side, the south side, and all four corners of the basin. These samples were non-detect for benzene. The results of these samples are attached as **Attachment B**. Chiquita was unable to sample the raw leachate that had spilled since it went straight into the accumulation area on the top deck, which also contained stormwater.

**v. Corrective measures – approved (or proposed for consideration) by the Regional Board Executive Officer.**

Upon discovering the spill, Chiquita personnel immediately turned off the pump connected to the forcemain to stop the flow of liquid. The liquid from the spill, along with stormwater from the rain event, collected in the accumulation area and was pumped to the east sedimentation basin. The east sedimentation basin is located at the bottom of a road with an approximate 15% grade and a sharp drop. That road is an unpaved soil road without all-weather access, which causes vehicles to get trapped or lose control, especially in wet weather conditions. As such, it is impossible to get tanker trucks, vacuum trucks, and other cleanup equipment in near enough proximity to the east sedimentation basin to pump out the liquid or otherwise perform cleanup efforts. Therefore, Chiquita plans to allow the liquid in the basin to evaporate. Chiquita will develop and implement a sampling and analysis plan for the remaining soil once the liquid has evaporated. This plan will ensure that the soil is properly tested and disposed. Once finalized, Chiquita will share the plan with the Regional Water Quality Control Board and other regulators.

Additionally, Chiquita is taking steps to prevent a similar spill from occurring in the future. Our initial investigation determined that an employee did not properly follow Chiquita's operating procedures. Chiquita is retraining its employees on the applicable operating procedures related to

November 21, 2025

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pump operation and enabling pipes. Additionally, moving forward, any time a Chiquita employee or contractor disconnects a forcemain, they will be required to physically lock out the panel in order to prevent the pump from being turned on or restarted. Once the work is complete, the lock will be removed, and then Chiquita personnel will follow the above-described operating procedures. Chiquita is training its employees on this new process.

If you should have any questions regarding this report, please do not hesitate to contact me at (661) 257-3655.

Sincerely,  
Chiquita Canyon, LLC

Amanda Froman  
Compliance Manager  
Chiquita Canyon Landfill

Attachments:

Attachment A – Map depicting the location of the spill

Attachment B – Sampling results

## **Attachment A**



## **Attachment B**



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

enthalpy.com

Lab Job Number : 546928  
Report Level : II  
Report Date : 11/16/2025

**Analytical Report** *prepared for:*

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

Project: EAST BASIN - East Basin Waters & Soils

*Authorized for release by:*

David Tripp, Project Manager  
657-581-4710  
[david.tripp@enthalpy.com](mailto:david.tripp@enthalpy.com)

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

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

## Sample Summary

|                                       |                |                           |
|---------------------------------------|----------------|---------------------------|
| Kyle Lopic                            | Lab Job #:     | 546928                    |
| CTEH Chiquita Canyon Landfill - PROJ- | Project No:    | EAST BASIN                |
| 037507                                | Location:      | East Basin Waters & Soils |
| 5120 Northshore Drive                 | Date Received: | 11/15/25                  |
| North Little Rock, AR 72118           |                |                           |

| Sample ID             | Lab ID     | Collected      | Matrix |
|-----------------------|------------|----------------|--------|
| EAST BASIN -SE CORNER | 546928-001 | 11/14/25 17:45 | Water  |
| EAST BASIN -S CENTRAL | 546928-002 | 11/14/25 17:52 | Water  |
| EAST BASIN -SW CORNER | 546928-003 | 11/14/25 17:59 | Water  |
| EAST BASIN -NW CORNER | 546928-004 | 11/14/25 18:06 | Water  |
| EAST BASIN -N CENTRAL | 546928-005 | 11/14/25 18:10 | Water  |
| EAST BASIN -NE CORNER | 546928-006 | 11/14/25 18:16 | Water  |

## Case Narrative

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

Lab Job Number: 546928  
Project No: EAST BASIN  
Location: East Basin Waters & Soils  
Date Received: 11/15/25

This data package contains sample and QC results for six water samples, requested for the above referenced project on 11/15/25. The samples were received in good condition.

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

- Many samples had pH greater than 2.
- No other analytical problems were encountered.

### **Semivolatile Organics by GC/MS (EPA 8270C):**

No analytical problems were encountered.

### **Metals (EPA 6010B and EPA 7470A):**

No analytical problems were encountered.

### **Closed-Cup Ignitability (Flashpoint) (EPA 1010):**

- Sample results preceded by '>' do not meet the definition of an ignitable waste as defined in 40 CFR 261.21 and 22 CCR 66261.
- No analytical problems were encountered.

### **pH of Aqueous and non-Aqueous Samples (EPA 9040B):**

No analytical problems were encountered.

## Detection Summary

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

Lab Job #: 546928  
Project No: EAST BASIN  
Location: East Basin Waters & Soils  
Date Received: 11/15/25

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -SE CORNER</b> | <b>Lab ID:</b> 546928-001<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 17:45 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-001 Analyte                          | Result   | Qual | Units | RL      | MDL      |
|---------------------------------------------|----------|------|-------|---------|----------|
| Method: EPA 1010                            |          |      |       |         |          |
| Flash Point                                 | >203     |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |         |          |
| Arsenic                                     | 0.0065   | J    | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.099    |      | mg/L  | 0.010   | 0.0016   |
| Chromium                                    | 0.0067   | J    | mg/L  | 0.010   | 0.0017   |
| Copper                                      | 0.011    |      | mg/L  | 0.010   | 0.0062   |
| Nickel                                      | 0.0051   | J    | mg/L  | 0.010   | 0.0030   |
| Silver                                      | 0.0082   |      | mg/L  | 0.0050  | 0.0024   |
| Vanadium                                    | 0.015    |      | mg/L  | 0.010   | 0.0014   |
| Zinc                                        | 0.015    | J    | mg/L  | 0.050   | 0.010    |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |         |          |
| Mercury                                     | 0.000074 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 9040B                           |          |      |       |         |          |
| pH                                          | 7.81     | H    | SU    |         |          |
| Temperature                                 | 18.20    | H    | deg C | 1.00    |          |

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -S CENTRAL</b> | <b>Lab ID:</b> 546928-002<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 17:52 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-002 Analyte                          | Result   | Qual | Units | RL      | MDL      |
|---------------------------------------------|----------|------|-------|---------|----------|
| Method: EPA 1010                            |          |      |       |         |          |
| Flash Point                                 | >203     |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |         |          |
| Arsenic                                     | 0.0063   | J    | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.095    |      | mg/L  | 0.010   | 0.0016   |
| Chromium                                    | 0.0054   | J    | mg/L  | 0.010   | 0.0017   |
| Copper                                      | 0.010    |      | mg/L  | 0.010   | 0.0062   |
| Molybdenum                                  | 0.0047   | J    | mg/L  | 0.010   | 0.0043   |
| Nickel                                      | 0.0035   | J    | mg/L  | 0.010   | 0.0030   |
| Vanadium                                    | 0.013    |      | mg/L  | 0.010   | 0.0014   |
| Zinc                                        | 0.013    | J    | mg/L  | 0.050   | 0.010    |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |         |          |
| Mercury                                     | 0.000064 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 9040B                           |          |      |       |         |          |
| pH                                          | 7.79     | H    | SU    |         |          |
| Temperature                                 | 18.10    | H    | deg C | 1.00    |          |

## Detection Summary

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -SW CORNER</b> | <b>Lab ID:</b> 546928-003<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 17:59 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-003 Analyte                          | Result  | Qual | Units | RL      | MDL      |
|---------------------------------------------|---------|------|-------|---------|----------|
| Method: EPA 1010                            |         |      |       |         |          |
| Flash Point                                 | >203    |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |         |      |       |         |          |
| Arsenic                                     | 0.025   |      | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.67    |      | mg/L  | 0.010   | 0.0016   |
| Beryllium                                   | 0.0030  | J    | mg/L  | 0.0050  | 0.00029  |
| Chromium                                    | 0.084   |      | mg/L  | 0.010   | 0.0017   |
| Cobalt                                      | 0.043   |      | mg/L  | 0.0050  | 0.0020   |
| Copper                                      | 0.10    |      | mg/L  | 0.010   | 0.0062   |
| Lead                                        | 0.046   |      | mg/L  | 0.010   | 0.0036   |
| Nickel                                      | 0.076   |      | mg/L  | 0.010   | 0.0030   |
| Vanadium                                    | 0.17    |      | mg/L  | 0.010   | 0.0014   |
| Zinc                                        | 0.28    |      | mg/L  | 0.050   | 0.010    |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |         |      |       |         |          |
| Mercury                                     | 0.00032 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |         |      |       |         |          |
| 2-Butanone                                  | 0.006   | J    | mg/L  | 0.1     | 0.001    |
| Method: EPA 9040B                           |         |      |       |         |          |
| pH                                          | 8.45    | H    | SU    |         |          |
| Temperature                                 | 17.90   | H    | deg C | 1.00    |          |

## Detection Summary

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -NW CORNER</b> | <b>Lab ID:</b> 546928-004<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 18:06 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-004 Analyte                          | Result   | Qual | Units | RL      | MDL      |
|---------------------------------------------|----------|------|-------|---------|----------|
| Method: EPA 1010                            |          |      |       |         |          |
| Flash Point                                 | >203     |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |         |          |
| Arsenic                                     | 0.0089   | J    | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.18     |      | mg/L  | 0.010   | 0.0016   |
| Beryllium                                   | 0.00032  | J    | mg/L  | 0.0050  | 0.00029  |
| Chromium                                    | 0.014    |      | mg/L  | 0.010   | 0.0017   |
| Cobalt                                      | 0.0082   |      | mg/L  | 0.0050  | 0.0020   |
| Copper                                      | 0.022    |      | mg/L  | 0.010   | 0.0062   |
| Lead                                        | 0.0043   | J    | mg/L  | 0.010   | 0.0036   |
| Molybdenum                                  | 0.0044   | J    | mg/L  | 0.010   | 0.0043   |
| Nickel                                      | 0.015    |      | mg/L  | 0.010   | 0.0030   |
| Vanadium                                    | 0.033    |      | mg/L  | 0.010   | 0.0014   |
| Zinc                                        | 0.056    |      | mg/L  | 0.050   | 0.010    |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |         |          |
| Mercury                                     | 0.000091 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 9040B                           |          |      |       |         |          |
| pH                                          | 7.80     | H    | SU    |         |          |
| Temperature                                 | 18.20    | H    | deg C | 1.00    |          |

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -N CENTRAL</b> | <b>Lab ID:</b> 546928-005<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 18:10 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-005 Analyte                          | Result   | Qual | Units | RL      | MDL      |
|---------------------------------------------|----------|------|-------|---------|----------|
| Method: EPA 1010                            |          |      |       |         |          |
| Flash Point                                 | >203     |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |         |          |
| Arsenic                                     | 0.0065   | J    | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.088    |      | mg/L  | 0.010   | 0.0016   |
| Chromium                                    | 0.0045   | J    | mg/L  | 0.010   | 0.0017   |
| Copper                                      | 0.0090   | J    | mg/L  | 0.010   | 0.0062   |
| Nickel                                      | 0.0033   | J    | mg/L  | 0.010   | 0.0030   |
| Vanadium                                    | 0.010    |      | mg/L  | 0.010   | 0.0014   |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |         |          |
| Mercury                                     | 0.000077 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 9040B                           |          |      |       |         |          |
| pH                                          | 7.80     | H    | SU    |         |          |
| Temperature                                 | 18.10    | H    | deg C | 1.00    |          |

## Detection Summary

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -NE CORNER</b> | <b>Lab ID:</b> 546928-006<br><b>Matrix:</b> Water | <b>Collected:</b> 11/14/25 18:16 |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-006 Analyte                          | Result   | Qual | Units | RL      | MDL      |
|---------------------------------------------|----------|------|-------|---------|----------|
| Method: EPA 1010                            |          |      |       |         |          |
| Flash Point                                 | >203     |      | deg F |         |          |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |         |          |
| Arsenic                                     | 0.0063   | J    | mg/L  | 0.010   | 0.0042   |
| Barium                                      | 0.086    |      | mg/L  | 0.010   | 0.0016   |
| Chromium                                    | 0.0036   | J    | mg/L  | 0.010   | 0.0017   |
| Copper                                      | 0.0093   | J    | mg/L  | 0.010   | 0.0062   |
| Vanadium                                    | 0.0094   | J    | mg/L  | 0.010   | 0.0014   |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |         |          |
| Mercury                                     | 0.000057 | J    | mg/L  | 0.00040 | 0.000032 |
| Method: EPA 9040B                           |          |      |       |         |          |
| pH                                          | 7.79     | H    | SU    |         |          |
| Temperature                                 | 18.10    | H    | deg C | 1.00    |          |

> Value exceeds indicated concentration  
H Holding time was exceeded  
J Estimated value



**ENTHALPY**  
ANALYTICAL

**Chain of Custody Record**

Lab No:

Page:

1

of

1

Standard:

2 Day:

**Turn Around Time (rush by advanced notice only)**

5 Day:

1 Day:

3 Day:

Custom TAT:

X

**Enthalpy Analytical - Orange**

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking Water SD = Sediment

PP = Pure Product SEA = Sea Water

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

Preservatives:

Na<sub>2</sub>S<sub>2</sub>O<sub>3</sub> 2 = HCl 3 = HNO<sub>3</sub>

4 = H<sub>2</sub>SO<sub>4</sub> 5 = NaOH 6 = Other

Sample Receipt Temp:

1R12 1.0/1.3

(lab use only)

**CUSTOMER INFORMATION**

Company: CTEH  
Report To: Kyle Lopic  
Email: labresults@cteh.com  
Address: 5120 North Shore Drive  
North Little Rock, AR 72118  
Phone: 504-616-2427  
Fax:

**PROJECT INFORMATION**

LIMS Account: CTEH-CHIQUITA  
LIMS Proj. Name: WC CHIQUITACANYON LF  
Project #: Proj-037507  
P.O. #: PO-4050-24-00351  
Address: 29201 Henry Mayo Dr., Castaic, CA  
Global ID:  
Sampled By: CH, MT

**Analysis Request**

6010/7470 T22 Metals

EPA 8260 VOCs

EPA 8270 SVOCs

FLASHPOINT 1010

EPA 9040b (pH)

**Test Instructions / Comments**

**DAILY LEACHATES**

For reporting total concentrations on TCLP List analytes.

HOLD samples for further process, as needed. Then return to Chiquita Canyon LF.

Email report to:

kylapic@montrose-env.com

labresults@cteh.com; et al.

Sample ID

Sampling Date

Sampling Time

Matrix

Container No. / Size

Pres.

|    |                       |          |      |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |
|----|-----------------------|----------|------|---|---|---|---|---|---|---|---|--|--|--|--|--|--|--|--|
| 1  | EAST BASIN -SE CORNER | 11/14/25 | 1745 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 2  | EAST BASIN -S CENTRAL | 11/14/25 | 1752 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 3  | EAST BASIN -SW CORNER | 11/14/25 | 1759 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 4  | EAST BASIN -NW CORNER | 11/14/25 | 1806 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 5  | EAST BASIN -N CENTRAL | 11/14/25 | 1810 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 6  | EAST BASIN -NE CORNER | 11/14/25 | 1816 | W | 5 | 6 | X | X | X | X | X |  |  |  |  |  |  |  |  |
| 7  |                       |          |      |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |
| 8  |                       |          |      |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |
| 9  |                       |          |      |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |
| 10 |                       |          |      |   |   |   |   |   |   |   |   |  |  |  |  |  |  |  |  |



Login 546928



Signature

Print Name

Company / Title

Date / Time

<sup>1</sup> Relinquished By:

<sup>1</sup> Received By:

<sup>2</sup> Relinquished By:

<sup>2</sup> Received By:

<sup>3</sup> Relinquished By:

<sup>3</sup> Received By:



Date Received: 11/15/25      WO# 546928      Client: CTEH

Are custody seals present? ☐ Yes ☒ No

☐ Courier    ☒ Walk-In    ☐ Field Sampling    ☐ Shipping Info: \_\_\_\_\_

☐ Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

Cooler Temp (°C) #1: 1.0 / 1.3 #2: \_\_\_\_ / \_\_\_\_ #3: \_\_\_\_ / \_\_\_\_ #4: \_\_\_\_ / \_\_\_\_ #5: \_\_\_\_ / \_\_\_\_ #6: \_\_\_\_ / \_\_\_\_

☒ No microbiology samples submitted (skip 3b)

☐ Adequate headspace for microbiology analysis.

☐ No air samples submitted (skip 3c)☐ 1.4L Canisters    ☐ 6L Canisters    ☐ Tedlar Bags    ☐ MCE Cassettes    ☐ Sorbent Tubes    ☐ Other\_\_\_\_\_

| YES | NO | N/A |
|-----|----|-----|
|-----|----|-----|

|                                                                                               |   |  |   |
|-----------------------------------------------------------------------------------------------|---|--|---|
| 1) Were custody papers present, filled properly, and legible?                                 | X |  |   |
| 2) Is the sampler's name present on the CoC?                                                  | X |  |   |
| 3) Were containers received in good condition (unbroken / unopened / uncompromised)?          | X |  |   |
| 4) Were the samples bagged? (required for microbiology samples; recommended for soil samples) | X |  |   |
| 5) Were all of, and only, the correct samples received?                                       | X |  |   |
| 6) Are sample labels present, legible, and in agreement with the CoC?                         | X |  |   |
| 7) Does the container count match the CoC?                                                    | X |  |   |
| 8) Was sufficient sample volume / mass received for the analyses requested?                   | X |  |   |
| 9) Were samples received in proper containers for the analyses requested?                     | X |  |   |
| 10) Were samples received with > 1/2 holding time remaining?                                  | X |  |   |
| 11) Are samples properly preserved as indicated by CoC / labels?                              | X |  |   |
| 12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?              |   |  | X |
| 13) Are VOA vials free from headspace/bubbles > 6mm?                                          | X |  |   |

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

[illegible]☐ No additional discrepancies

Date Labeled 11/15/25 By (print) JXR (sign) 

## Analysis Results for 546928

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

Lab Job #: 546928  
Project No: EAST BASIN  
Location: East Basin Waters & Soils  
Date Received: 11/15/25

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -SE CORNER</b> | <b>Lab ID: 546928-001</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 17:45</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-001 Analyte                          | Result   | Qual | Units | RL            | MDL      | DF | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|----------|------|-------|---------------|----------|----|--------|----------|----------|---------|
| Method: EPA 1010                            |          |      |       |               |          |    |        |          |          |         |
| Flash Point                                 | >203     |      | deg F |               |          | 1  | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |               |          |    |        |          |          |         |
| Antimony                                    | ND       |      | mg/L  | 0.030         | 0.015    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.0065   | J    | mg/L  | 0.010         | 0.0042   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.099    |      | mg/L  | 0.010         | 0.0016   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | ND       |      | mg/L  | 0.0050        | 0.00029  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND       |      | mg/L  | 0.0050        | 0.00086  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.0067   | J    | mg/L  | 0.010         | 0.0017   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | ND       |      | mg/L  | 0.0050        | 0.0020   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.011    |      | mg/L  | 0.010         | 0.0062   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | ND       |      | mg/L  | 0.010         | 0.0036   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | ND       |      | mg/L  | 0.010         | 0.0043   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | 0.0051   | J    | mg/L  | 0.010         | 0.0030   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND       |      | mg/L  | 0.030         | 0.0082   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | 0.0082   |      | mg/L  | 0.0050        | 0.0024   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND       |      | mg/L  | 0.030         | 0.0097   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.015    |      | mg/L  | 0.010         | 0.0014   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | 0.015    | J    | mg/L  | 0.050         | 0.010    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |               |          |    |        |          |          |         |
| Mercury                                     | 0.000074 | J    | mg/L  | 0.00040       | 0.000032 | 1  | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |          |      |       |               |          |    |        |          |          |         |
| Vinyl Chloride                              | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | ND       |      | mg/L  | 0.1           | 0.001    | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND       |      | mg/L  | 0.005         | 0.00008  | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |          |      |       | <b>Limits</b> |          |    |        |          |          |         |
| Dibromofluoromethane                        | 111%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 100%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 100%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 106%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |

## Analysis Results for 546928

| 546928-001 Analyte     | Result       | Qual | Units | RL            | MDL    | DF  | Batch  | Prepared | Analyzed | Chemist |
|------------------------|--------------|------|-------|---------------|--------|-----|--------|----------|----------|---------|
| Method: EPA 8270C      |              |      |       |               |        |     |        |          |          |         |
| Prep Method: EPA 3510C |              |      |       |               |        |     |        |          |          |         |
| Pyridine               | ND           |      | mg/L  | 0.019         | 0.0054 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2-Methylphenol         | ND           |      | mg/L  | 0.019         | 0.0062 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 3-,4-Methylphenol      | ND           |      | mg/L  | 0.019         | 0.0057 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachloroethane       | ND           |      | mg/L  | 0.019         | 0.0057 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Nitrobenzene           | ND           |      | mg/L  | 0.048         | 0.016  | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachlorobutadiene    | ND           |      | mg/L  | 0.019         | 0.0042 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,6-Trichlorophenol  | ND           |      | mg/L  | 0.019         | 0.0077 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,5-Trichlorophenol  | ND           |      | mg/L  | 0.019         | 0.0071 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4-Dinitrotoluene     | ND           |      | mg/L  | 0.019         | 0.0081 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachlorobenzene      | ND           |      | mg/L  | 0.019         | 0.0058 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Pentachlorophenol      | ND           |      | mg/L  | 0.048         | 0.011  | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| <b>Surrogates</b>      |              |      |       | <b>Limits</b> |        |     |        |          |          |         |
| 2-Fluorophenol         | 48%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Phenol-d6              | 33%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,6-Tribromophenol   | 81%          |      | %REC  | 15-140        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Nitrobenzene-d5        | 78%          |      | %REC  | 15-123        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2-Fluorobiphenyl       | 74%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Terphenyl-d14          | 89%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Method: EPA 9040B      |              |      |       |               |        |     |        |          |          |         |
| pH                     | <b>7.81</b>  | H    | SU    |               |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature            | <b>18.20</b> | H    | deg C | 1.00          |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |

## Analysis Results for 546928

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -S CENTRAL</b> | <b>Lab ID: 546928-002</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 17:52</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-002 Analyte                          | Result   | Qual | Units | RL            | MDL      | DF  | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|----------|------|-------|---------------|----------|-----|--------|----------|----------|---------|
| Method: EPA 1010                            |          |      |       |               |          |     |        |          |          |         |
| Flash Point                                 | >203     |      | deg F |               |          | 1   | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |               |          |     |        |          |          |         |
| Antimony                                    | ND       |      | mg/L  | 0.030         | 0.015    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.0063   | J    | mg/L  | 0.010         | 0.0042   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.095    |      | mg/L  | 0.010         | 0.0016   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | ND       |      | mg/L  | 0.0050        | 0.00029  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND       |      | mg/L  | 0.0050        | 0.00086  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.0054   | J    | mg/L  | 0.010         | 0.0017   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | ND       |      | mg/L  | 0.0050        | 0.0020   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.010    |      | mg/L  | 0.010         | 0.0062   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | ND       |      | mg/L  | 0.010         | 0.0036   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | 0.0047   | J    | mg/L  | 0.010         | 0.0043   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | 0.0035   | J    | mg/L  | 0.010         | 0.0030   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND       |      | mg/L  | 0.030         | 0.0082   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | ND       |      | mg/L  | 0.0050        | 0.0024   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND       |      | mg/L  | 0.030         | 0.0097   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.013    |      | mg/L  | 0.010         | 0.0014   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | 0.013    | J    | mg/L  | 0.050         | 0.010    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |               |          |     |        |          |          |         |
| Mercury                                     | 0.000064 | J    | mg/L  | 0.00040       | 0.000032 | 1   | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |          |      |       |               |          |     |        |          |          |         |
| Vinyl Chloride                              | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | ND       |      | mg/L  | 0.1           | 0.001    | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND       |      | mg/L  | 0.005         | 0.00008  | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |          |      |       | <b>Limits</b> |          |     |        |          |          |         |
| Dibromofluoromethane                        | 110%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 100%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 100%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 107%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Method: EPA 8270C<br>Prep Method: EPA 3510C |          |      |       |               |          |     |        |          |          |         |
| Pyridine                                    | ND       |      | mg/L  | 0.019         | 0.0054   | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2-Methylphenol                              | ND       |      | mg/L  | 0.019         | 0.0062   | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 3-,4-Methylphenol                           | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachloroethane                            | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |

## Analysis Results for 546928

| 546928-002 Analyte    | Result       | Qual | Units | RL            | MDL    | DF  | Batch  | Prepared | Analyzed | Chemist |
|-----------------------|--------------|------|-------|---------------|--------|-----|--------|----------|----------|---------|
| Nitrobenzene          | ND           |      | mg/L  | 0.048         | 0.016  | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachlorobutadiene   | ND           |      | mg/L  | 0.019         | 0.0043 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,6-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0078 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,5-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0071 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4-Dinitrotoluene    | ND           |      | mg/L  | 0.019         | 0.0082 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Hexachlorobenzene     | ND           |      | mg/L  | 0.019         | 0.0058 | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Pentachlorophenol     | ND           |      | mg/L  | 0.048         | 0.011  | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| <b>Surrogates</b>     |              |      |       | <b>Limits</b> |        |     |        |          |          |         |
| 2-Fluorophenol        | 59%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Phenol-d6             | 46%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2,4,6-Tribromophenol  | 88%          |      | %REC  | 15-140        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Nitrobenzene-d5       | 87%          |      | %REC  | 15-123        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| 2-Fluorobiphenyl      | 72%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Terphenyl-d14         | 93%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/15/25 | MSS     |
| Method: EPA 9040B     |              |      |       |               |        |     |        |          |          |         |
| pH                    | <b>7.79</b>  | H    | SU    |               |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature           | <b>18.10</b> | H    | deg C | 1.00          |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |

## Analysis Results for 546928

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -SW CORNER</b> | <b>Lab ID: 546928-003</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 17:59</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-003 Analyte                          | Result  | Qual | Units | RL            | MDL      | DF | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|---------|------|-------|---------------|----------|----|--------|----------|----------|---------|
| Method: EPA 1010                            |         |      |       |               |          |    |        |          |          |         |
| Flash Point                                 | >203    |      | deg F |               |          | 1  | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |         |      |       |               |          |    |        |          |          |         |
| Antimony                                    | ND      |      | mg/L  | 0.030         | 0.015    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.025   |      | mg/L  | 0.010         | 0.0042   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.67    |      | mg/L  | 0.010         | 0.0016   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | 0.0030  | J    | mg/L  | 0.0050        | 0.00029  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND      |      | mg/L  | 0.0050        | 0.00086  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.084   |      | mg/L  | 0.010         | 0.0017   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | 0.043   |      | mg/L  | 0.0050        | 0.0020   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.10    |      | mg/L  | 0.010         | 0.0062   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | 0.046   |      | mg/L  | 0.010         | 0.0036   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | ND      |      | mg/L  | 0.010         | 0.0043   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | 0.076   |      | mg/L  | 0.010         | 0.0030   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND      |      | mg/L  | 0.030         | 0.0082   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | ND      |      | mg/L  | 0.0050        | 0.0024   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND      |      | mg/L  | 0.030         | 0.0097   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.17    |      | mg/L  | 0.010         | 0.0014   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | 0.28    |      | mg/L  | 0.050         | 0.010    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |         |      |       |               |          |    |        |          |          |         |
| Mercury                                     | 0.00032 | J    | mg/L  | 0.00040       | 0.000032 | 1  | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |         |      |       |               |          |    |        |          |          |         |
| Vinyl Chloride                              | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | 0.006   | J    | mg/L  | 0.1           | 0.001    | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND      |      | mg/L  | 0.005         | 0.00008  | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND      |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND      |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND      |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND      |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |         |      |       | <b>Limits</b> |          |    |        |          |          |         |
| Dibromofluoromethane                        | 111%    |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 101%    |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 99%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 104%    |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Method: EPA 8270C<br>Prep Method: EPA 3510C |         |      |       |               |          |    |        |          |          |         |
| Pyridine                                    | ND      |      | mg/L  | 0.020         | 0.0055   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Methylphenol                              | ND      |      | mg/L  | 0.020         | 0.0064   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 3-,4-Methylphenol                           | ND      |      | mg/L  | 0.020         | 0.0059   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachloroethane                            | ND      |      | mg/L  | 0.020         | 0.0059   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |

## Analysis Results for 546928

| 546928-003 Analyte    | Result       | Qual | Units | RL            | MDL    | DF | Batch  | Prepared | Analyzed | Chemist |
|-----------------------|--------------|------|-------|---------------|--------|----|--------|----------|----------|---------|
| Nitrobenzene          | ND           |      | mg/L  | 0.049         | 0.016  | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobutadiene   | ND           |      | mg/L  | 0.020         | 0.0043 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Trichlorophenol | ND           |      | mg/L  | 0.020         | 0.0080 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,5-Trichlorophenol | ND           |      | mg/L  | 0.020         | 0.0073 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4-Dinitrotoluene    | ND           |      | mg/L  | 0.020         | 0.0083 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobenzene     | ND           |      | mg/L  | 0.020         | 0.0059 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Pentachlorophenol     | ND           |      | mg/L  | 0.049         | 0.011  | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| <b>Surrogates</b>     |              |      |       | <b>Limits</b> |        |    |        |          |          |         |
| 2-Fluorophenol        | 57%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Phenol-d6             | 41%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Tribromophenol  | 75%          |      | %REC  | 15-140        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Nitrobenzene-d5       | 81%          |      | %REC  | 15-123        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Fluorobiphenyl      | 65%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Terphenyl-d14         | 81%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Method: EPA 9040B     |              |      |       |               |        |    |        |          |          |         |
| pH                    | <b>8.45</b>  | H    | SU    |               |        | 1  | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature           | <b>17.90</b> | H    | deg C | 1.00          |        | 1  | 387558 | 11/16/25 | 11/16/25 | ARM     |

## Analysis Results for 546928

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -NW CORNER</b> | <b>Lab ID: 546928-004</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 18:06</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-004 Analyte                          | Result   | Qual | Units | RL            | MDL      | DF  | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|----------|------|-------|---------------|----------|-----|--------|----------|----------|---------|
| Method: EPA 1010                            |          |      |       |               |          |     |        |          |          |         |
| Flash Point                                 | >203     |      | deg F |               |          | 1   | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |               |          |     |        |          |          |         |
| Antimony                                    | ND       |      | mg/L  | 0.030         | 0.015    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.0089   | J    | mg/L  | 0.010         | 0.0042   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.18     |      | mg/L  | 0.010         | 0.0016   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | 0.00032  | J    | mg/L  | 0.0050        | 0.00029  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND       |      | mg/L  | 0.0050        | 0.00086  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.014    |      | mg/L  | 0.010         | 0.0017   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | 0.0082   |      | mg/L  | 0.0050        | 0.0020   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.022    |      | mg/L  | 0.010         | 0.0062   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | 0.0043   | J    | mg/L  | 0.010         | 0.0036   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | 0.0044   | J    | mg/L  | 0.010         | 0.0043   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | 0.015    |      | mg/L  | 0.010         | 0.0030   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND       |      | mg/L  | 0.030         | 0.0082   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | ND       |      | mg/L  | 0.0050        | 0.0024   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND       |      | mg/L  | 0.030         | 0.0097   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.033    |      | mg/L  | 0.010         | 0.0014   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | 0.056    |      | mg/L  | 0.050         | 0.010    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |               |          |     |        |          |          |         |
| Mercury                                     | 0.000091 | J    | mg/L  | 0.00040       | 0.000032 | 1   | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |          |      |       |               |          |     |        |          |          |         |
| Vinyl Chloride                              | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | ND       |      | mg/L  | 0.1           | 0.001    | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND       |      | mg/L  | 0.005         | 0.00008  | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |          |      |       | <b>Limits</b> |          |     |        |          |          |         |
| Dibromofluoromethane                        | 111%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 102%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 101%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 107%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Method: EPA 8270C<br>Prep Method: EPA 3510C |          |      |       |               |          |     |        |          |          |         |
| Pyridine                                    | ND       |      | mg/L  | 0.019         | 0.0054   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Methylphenol                              | ND       |      | mg/L  | 0.019         | 0.0062   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 3-,4-Methylphenol                           | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachloroethane                            | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |

## Analysis Results for 546928

| 546928-004 Analyte    | Result       | Qual | Units | RL            | MDL    | DF  | Batch  | Prepared | Analyzed | Chemist |
|-----------------------|--------------|------|-------|---------------|--------|-----|--------|----------|----------|---------|
| Nitrobenzene          | ND           |      | mg/L  | 0.048         | 0.016  | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobutadiene   | ND           |      | mg/L  | 0.019         | 0.0043 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0078 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,5-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0071 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4-Dinitrotoluene    | ND           |      | mg/L  | 0.019         | 0.0082 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobenzene     | ND           |      | mg/L  | 0.019         | 0.0058 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Pentachlorophenol     | ND           |      | mg/L  | 0.048         | 0.011  | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| <b>Surrogates</b>     |              |      |       | <b>Limits</b> |        |     |        |          |          |         |
| 2-Fluorophenol        | 66%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Phenol-d6             | 45%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Tribromophenol  | 100%         |      | %REC  | 15-140        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Nitrobenzene-d5       | 102%         |      | %REC  | 15-123        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Fluorobiphenyl      | 89%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Terphenyl-d14         | 108%         |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Method: EPA 9040B     |              |      |       |               |        |     |        |          |          |         |
| pH                    | <b>7.80</b>  | H    | SU    |               |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature           | <b>18.20</b> | H    | deg C | 1.00          |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |

## Analysis Results for 546928

|                                                   |                                                   |                                  |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|
| <b>Sample ID:</b><br><b>EAST BASIN -N CENTRAL</b> | <b>Lab ID: 546928-005</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 18:10</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 546928-005 Analyte                          | Result   | Qual | Units | RL            | MDL      | DF  | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|----------|------|-------|---------------|----------|-----|--------|----------|----------|---------|
| Method: EPA 1010                            |          |      |       |               |          |     |        |          |          |         |
| Flash Point                                 | >203     |      | deg F |               |          | 1   | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |               |          |     |        |          |          |         |
| Antimony                                    | ND       |      | mg/L  | 0.030         | 0.015    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.0065   | J    | mg/L  | 0.010         | 0.0042   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.088    |      | mg/L  | 0.010         | 0.0016   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | ND       |      | mg/L  | 0.0050        | 0.00029  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND       |      | mg/L  | 0.0050        | 0.00086  | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.0045   | J    | mg/L  | 0.010         | 0.0017   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | ND       |      | mg/L  | 0.0050        | 0.0020   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.0090   | J    | mg/L  | 0.010         | 0.0062   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | ND       |      | mg/L  | 0.010         | 0.0036   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | ND       |      | mg/L  | 0.010         | 0.0043   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | 0.0033   | J    | mg/L  | 0.010         | 0.0030   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND       |      | mg/L  | 0.030         | 0.0082   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | ND       |      | mg/L  | 0.0050        | 0.0024   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND       |      | mg/L  | 0.030         | 0.0097   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.010    |      | mg/L  | 0.010         | 0.0014   | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | ND       |      | mg/L  | 0.050         | 0.010    | 1   | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |               |          |     |        |          |          |         |
| Mercury                                     | 0.000077 | J    | mg/L  | 0.00040       | 0.000032 | 1   | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |          |      |       |               |          |     |        |          |          |         |
| Vinyl Chloride                              | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | ND       |      | mg/L  | 0.1           | 0.001    | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND       |      | mg/L  | 0.005         | 0.00008  | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND       |      | mg/L  | 0.005         | 0.0001   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND       |      | mg/L  | 0.005         | 0.0002   | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |          |      |       | <b>Limits</b> |          |     |        |          |          |         |
| Dibromofluoromethane                        | 111%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 100%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 98%      |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 104%     |      | %REC  | 70-130        |          | 1   | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Method: EPA 8270C<br>Prep Method: EPA 3510C |          |      |       |               |          |     |        |          |          |         |
| Pyridine                                    | ND       |      | mg/L  | 0.019         | 0.0054   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Methylphenol                              | ND       |      | mg/L  | 0.019         | 0.0062   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 3-,4-Methylphenol                           | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachloroethane                            | ND       |      | mg/L  | 0.019         | 0.0058   | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |

## Analysis Results for 546928

| 546928-005 Analyte    | Result       | Qual | Units | RL            | MDL    | DF  | Batch  | Prepared | Analyzed | Chemist |
|-----------------------|--------------|------|-------|---------------|--------|-----|--------|----------|----------|---------|
| Nitrobenzene          | ND           |      | mg/L  | 0.048         | 0.016  | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobutadiene   | ND           |      | mg/L  | 0.019         | 0.0043 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0078 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,5-Trichlorophenol | ND           |      | mg/L  | 0.019         | 0.0071 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4-Dinitrotoluene    | ND           |      | mg/L  | 0.019         | 0.0082 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobenzene     | ND           |      | mg/L  | 0.019         | 0.0058 | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Pentachlorophenol     | ND           |      | mg/L  | 0.048         | 0.011  | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| <b>Surrogates</b>     |              |      |       | <b>Limits</b> |        |     |        |          |          |         |
| 2-Fluorophenol        | 51%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Phenol-d6             | 36%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Tribromophenol  | 78%          |      | %REC  | 15-140        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Nitrobenzene-d5       | 79%          |      | %REC  | 15-123        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Fluorobiphenyl      | 70%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Terphenyl-d14         | 84%          |      | %REC  | 15-120        |        | 1.9 | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Method: EPA 9040B     |              |      |       |               |        |     |        |          |          |         |
| pH                    | <b>7.80</b>  | H    | SU    |               |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature           | <b>18.10</b> | H    | deg C | 1.00          |        | 1   | 387558 | 11/16/25 | 11/16/25 | ARM     |

## Analysis Results for 546928

|                              |                           |                                  |
|------------------------------|---------------------------|----------------------------------|
| <b>Sample ID:</b>            | <b>Lab ID: 546928-006</b> | <b>Collected: 11/14/25 18:16</b> |
| <b>EAST BASIN -NE CORNER</b> | <b>Matrix: Water</b>      |                                  |

| 546928-006 Analyte                          | Result   | Qual | Units | RL            | MDL      | DF | Batch  | Prepared | Analyzed | Chemist |
|---------------------------------------------|----------|------|-------|---------------|----------|----|--------|----------|----------|---------|
| Method: EPA 1010                            |          |      |       |               |          |    |        |          |          |         |
| Flash Point                                 | >203     |      | deg F |               |          | 1  | 387565 | 11/16/25 | 11/16/25 | BDR     |
| Method: EPA 6010B<br>Prep Method: EPA 3015A |          |      |       |               |          |    |        |          |          |         |
| Antimony                                    | ND       |      | mg/L  | 0.030         | 0.015    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Arsenic                                     | 0.0063   | J    | mg/L  | 0.010         | 0.0042   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Barium                                      | 0.086    |      | mg/L  | 0.010         | 0.0016   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Beryllium                                   | ND       |      | mg/L  | 0.0050        | 0.00029  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cadmium                                     | ND       |      | mg/L  | 0.0050        | 0.00086  | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Chromium                                    | 0.0036   | J    | mg/L  | 0.010         | 0.0017   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Cobalt                                      | ND       |      | mg/L  | 0.0050        | 0.0020   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Copper                                      | 0.0093   | J    | mg/L  | 0.010         | 0.0062   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Lead                                        | ND       |      | mg/L  | 0.010         | 0.0036   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Molybdenum                                  | ND       |      | mg/L  | 0.010         | 0.0043   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Nickel                                      | ND       |      | mg/L  | 0.010         | 0.0030   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Selenium                                    | ND       |      | mg/L  | 0.030         | 0.0082   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Silver                                      | ND       |      | mg/L  | 0.0050        | 0.0024   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Thallium                                    | ND       |      | mg/L  | 0.030         | 0.0097   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Vanadium                                    | 0.0094   | J    | mg/L  | 0.010         | 0.0014   | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Zinc                                        | ND       |      | mg/L  | 0.050         | 0.010    | 1  | 387517 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 7470A<br>Prep Method: EPA 7470A |          |      |       |               |          |    |        |          |          |         |
| Mercury                                     | 0.000057 | J    | mg/L  | 0.00040       | 0.000032 | 1  | 387516 | 11/15/25 | 11/15/25 | KAM     |
| Method: EPA 8260B<br>Prep Method: EPA 5030B |          |      |       |               |          |    |        |          |          |         |
| Vinyl Chloride                              | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,1-Dichloroethene                          | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 2-Butanone                                  | ND       |      | mg/L  | 0.1           | 0.001    | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chloroform                                  | ND       |      | mg/L  | 0.005         | 0.00008  | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Carbon Tetrachloride                        | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane                          | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Benzene                                     | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Trichloroethene                             | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Tetrachloroethene                           | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Chlorobenzene                               | ND       |      | mg/L  | 0.005         | 0.0001   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,4-Dichlorobenzene                         | ND       |      | mg/L  | 0.005         | 0.0002   | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| <b>Surrogates</b>                           |          |      |       | <b>Limits</b> |          |    |        |          |          |         |
| Dibromofluoromethane                        | 110%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| 1,2-Dichloroethane-d4                       | 100%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Toluene-d8                                  | 101%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Bromofluorobenzene                          | 106%     |      | %REC  | 70-130        |          | 1  | 387530 | 11/15/25 | 11/15/25 | ZST     |
| Method: EPA 8270C<br>Prep Method: EPA 3510C |          |      |       |               |          |    |        |          |          |         |
| Pyridine                                    | ND       |      | mg/L  | 0.020         | 0.0055   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Methylphenol                              | ND       |      | mg/L  | 0.020         | 0.0064   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 3-,4-Methylphenol                           | ND       |      | mg/L  | 0.020         | 0.0059   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachloroethane                            | ND       |      | mg/L  | 0.020         | 0.0059   | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |

## Analysis Results for 546928

| 546928-006 Analyte    | Result       | Qual | Units | RL            | MDL    | DF | Batch  | Prepared | Analyzed | Chemist |
|-----------------------|--------------|------|-------|---------------|--------|----|--------|----------|----------|---------|
| Nitrobenzene          | ND           |      | mg/L  | 0.049         | 0.016  | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobutadiene   | ND           |      | mg/L  | 0.020         | 0.0043 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Trichlorophenol | ND           |      | mg/L  | 0.020         | 0.0080 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,5-Trichlorophenol | ND           |      | mg/L  | 0.020         | 0.0073 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4-Dinitrotoluene    | ND           |      | mg/L  | 0.020         | 0.0083 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Hexachlorobenzene     | ND           |      | mg/L  | 0.020         | 0.0059 | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Pentachlorophenol     | ND           |      | mg/L  | 0.049         | 0.011  | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| <b>Surrogates</b>     |              |      |       | <b>Limits</b> |        |    |        |          |          |         |
| 2-Fluorophenol        | 58%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Phenol-d6             | 41%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2,4,6-Tribromophenol  | 92%          |      | %REC  | 15-140        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Nitrobenzene-d5       | 89%          |      | %REC  | 15-123        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| 2-Fluorobiphenyl      | 82%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Terphenyl-d14         | 95%          |      | %REC  | 15-120        |        | 2  | 387519 | 11/15/25 | 11/16/25 | MSS     |
| Method: EPA 9040B     |              |      |       |               |        |    |        |          |          |         |
| pH                    | <b>7.79</b>  | H    | SU    |               |        | 1  | 387558 | 11/16/25 | 11/16/25 | ARM     |
| Temperature           | <b>18.10</b> | H    | deg C | 1.00          |        | 1  | 387558 | 11/16/25 | 11/16/25 | ARM     |

> Value exceeds indicated concentration  
 H Holding time was exceeded  
 J Estimated value  
 ND Not Detected

## Batch QC

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike</b>                     | <b>Lab ID: QC1313547</b> | <b>Batch: 387517</b>          |
| <b>Matrix (Source ID): Water (546759-001)</b> | <b>Method: EPA 6010B</b> | <b>Prep Method: EPA 3015A</b> |

| QC1313547 Analyte | Result | Source Sample Result | Spiked | Units | Recovery | Qual | Limits | DF |
|-------------------|--------|----------------------|--------|-------|----------|------|--------|----|
| Antimony          | 0.3551 | ND                   | 0.4000 | mg/L  | 89%      |      | 75-125 | 1  |
| Arsenic           | 0.3845 | 0.01512              | 0.4000 | mg/L  | 92%      |      | 75-125 | 1  |
| Barium            | 0.3805 | 0.02074              | 0.4000 | mg/L  | 90%      |      | 75-125 | 1  |
| Beryllium         | 0.3552 | ND                   | 0.4000 | mg/L  | 89%      |      | 75-125 | 1  |
| Cadmium           | 0.3376 | ND                   | 0.4000 | mg/L  | 84%      |      | 75-125 | 1  |
| Chromium          | 0.3533 | ND                   | 0.4000 | mg/L  | 88%      |      | 75-125 | 1  |
| Cobalt            | 0.3548 | 0.002863             | 0.4000 | mg/L  | 88%      |      | 75-125 | 1  |
| Copper            | 0.4293 | 0.01260              | 0.4000 | mg/L  | 104%     |      | 75-125 | 1  |
| Lead              | 0.3552 | ND                   | 0.4000 | mg/L  | 89%      |      | 75-125 | 1  |
| Molybdenum        | 0.3482 | ND                   | 0.4000 | mg/L  | 87%      |      | 75-125 | 1  |
| Nickel            | 0.3565 | ND                   | 0.4000 | mg/L  | 89%      |      | 75-125 | 1  |
| Selenium          | 0.3862 | 0.02999              | 0.4000 | mg/L  | 89%      |      | 75-125 | 1  |
| Silver            | 0.1862 | ND                   | 0.2000 | mg/L  | 93%      |      | 75-125 | 1  |
| Thallium          | 0.3324 | ND                   | 0.4000 | mg/L  | 83%      |      | 75-125 | 1  |
| Vanadium          | 0.3659 | 0.003708             | 0.4000 | mg/L  | 91%      |      | 75-125 | 1  |
| Zinc              | 0.3650 | ND                   | 0.4000 | mg/L  | 91%      |      | 75-125 | 1  |

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike Duplicate</b>           | <b>Lab ID: QC1313548</b> | <b>Batch: 387517</b>          |
| <b>Matrix (Source ID): Water (546759-001)</b> | <b>Method: EPA 6010B</b> | <b>Prep Method: EPA 3015A</b> |

| QC1313548 Analyte | Result | Source Sample Result | Spiked | Units | Recovery | Qual | Limits | RPD | RPD Lim | DF |
|-------------------|--------|----------------------|--------|-------|----------|------|--------|-----|---------|----|
| Antimony          | 0.3290 | ND                   | 0.4000 | mg/L  | 82%      |      | 75-125 | 8   | 20      | 1  |
| Arsenic           | 0.3508 | 0.01512              | 0.4000 | mg/L  | 84%      |      | 75-125 | 9   | 20      | 1  |
| Barium            | 0.3524 | 0.02074              | 0.4000 | mg/L  | 83%      |      | 75-125 | 8   | 20      | 1  |
| Beryllium         | 0.3248 | ND                   | 0.4000 | mg/L  | 81%      |      | 75-125 | 9   | 20      | 1  |
| Cadmium           | 0.3098 | ND                   | 0.4000 | mg/L  | 77%      |      | 75-125 | 9   | 20      | 1  |
| Chromium          | 0.3233 | ND                   | 0.4000 | mg/L  | 81%      |      | 75-125 | 9   | 20      | 1  |
| Cobalt            | 0.3252 | 0.002863             | 0.4000 | mg/L  | 81%      |      | 75-125 | 9   | 20      | 1  |
| Copper            | 0.3932 | 0.01260              | 0.4000 | mg/L  | 95%      |      | 75-125 | 9   | 20      | 1  |
| Lead              | 0.3266 | ND                   | 0.4000 | mg/L  | 82%      |      | 75-125 | 8   | 20      | 1  |
| Molybdenum        | 0.3190 | ND                   | 0.4000 | mg/L  | 80%      |      | 75-125 | 9   | 20      | 1  |
| Nickel            | 0.3272 | ND                   | 0.4000 | mg/L  | 82%      |      | 75-125 | 9   | 20      | 1  |
| Selenium          | 0.3541 | 0.02999              | 0.4000 | mg/L  | 81%      |      | 75-125 | 9   | 20      | 1  |
| Silver            | 0.1698 | ND                   | 0.2000 | mg/L  | 85%      |      | 75-125 | 9   | 20      | 1  |
| Thallium          | 0.3051 | ND                   | 0.4000 | mg/L  | 76%      |      | 75-125 | 9   | 20      | 1  |
| Vanadium          | 0.3342 | 0.003708             | 0.4000 | mg/L  | 83%      |      | 75-125 | 9   | 20      | 1  |
| Zinc              | 0.3331 | ND                   | 0.4000 | mg/L  | 83%      |      | 75-125 | 9   | 20      | 1  |

## Batch QC

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type:</b> Serial Dilution                  | <b>Lab ID:</b> QC1313549 | <b>Batch:</b> 387517          |
| <b>Matrix (Source ID):</b> Water (546928-001) | <b>Method:</b> EPA 6010B | <b>Prep Method:</b> EPA 3015A |

| QC1313549 Analyte | Result  | Source Sample Result | Units | Qual | RPD | RPD Lim | DF |
|-------------------|---------|----------------------|-------|------|-----|---------|----|
| Antimony          | ND      | ND                   | mg/L  |      |     |         | 5  |
| Arsenic           | ND      | 0.006469             | mg/L  |      |     |         | 5  |
| Barium            | 0.1051  | 0.09938              | mg/L  |      |     |         | 5  |
| Beryllium         | ND      | ND                   | mg/L  |      |     |         | 5  |
| Cadmium           | ND      | ND                   | mg/L  |      |     |         | 5  |
| Chromium          | ND      | 0.006746             | mg/L  |      |     |         | 5  |
| Cobalt            | ND      | ND                   | mg/L  |      |     |         | 5  |
| Copper            | ND      | 0.01104              | mg/L  |      |     |         | 5  |
| Lead              | ND      | ND                   | mg/L  |      |     |         | 5  |
| Molybdenum        | ND      | ND                   | mg/L  |      |     |         | 5  |
| Nickel            | ND      | 0.005075             | mg/L  |      |     |         | 5  |
| Selenium          | ND      | ND                   | mg/L  |      |     |         | 5  |
| Silver            | ND      | 0.008163             | mg/L  |      |     |         | 5  |
| Thallium          | ND      | ND                   | mg/L  |      |     |         | 5  |
| Vanadium          | 0.01823 | 0.01530              | mg/L  | J    |     |         | 5  |
| Zinc              | ND      | 0.01520              | mg/L  |      |     |         | 5  |

|                      |                          |                               |
|----------------------|--------------------------|-------------------------------|
| <b>Type:</b> Blank   | <b>Lab ID:</b> QC1313550 | <b>Batch:</b> 387517          |
| <b>Matrix:</b> Water | <b>Method:</b> EPA 6010B | <b>Prep Method:</b> EPA 3015A |

| QC1313550 Analyte | Result | Qual | Units | RL     | MDL     | Prepared | Analyzed |
|-------------------|--------|------|-------|--------|---------|----------|----------|
| Antimony          | ND     |      | mg/L  | 0.030  | 0.015   | 11/15/25 | 11/15/25 |
| Arsenic           | ND     |      | mg/L  | 0.010  | 0.0042  | 11/15/25 | 11/15/25 |
| Barium            | ND     |      | mg/L  | 0.010  | 0.0016  | 11/15/25 | 11/15/25 |
| Beryllium         | ND     |      | mg/L  | 0.0050 | 0.00029 | 11/15/25 | 11/15/25 |
| Cadmium           | ND     |      | mg/L  | 0.0050 | 0.00086 | 11/15/25 | 11/15/25 |
| Chromium          | ND     |      | mg/L  | 0.010  | 0.0017  | 11/15/25 | 11/15/25 |
| Cobalt            | ND     |      | mg/L  | 0.0050 | 0.0020  | 11/15/25 | 11/15/25 |
| Copper            | ND     |      | mg/L  | 0.010  | 0.0062  | 11/15/25 | 11/15/25 |
| Lead              | ND     |      | mg/L  | 0.010  | 0.0036  | 11/15/25 | 11/15/25 |
| Molybdenum        | ND     |      | mg/L  | 0.010  | 0.0043  | 11/15/25 | 11/15/25 |
| Nickel            | ND     |      | mg/L  | 0.010  | 0.0030  | 11/15/25 | 11/15/25 |
| Selenium          | ND     |      | mg/L  | 0.030  | 0.0082  | 11/15/25 | 11/15/25 |
| Silver            | ND     |      | mg/L  | 0.0050 | 0.0024  | 11/15/25 | 11/15/25 |
| Thallium          | ND     |      | mg/L  | 0.030  | 0.0097  | 11/15/25 | 11/15/25 |
| Vanadium          | ND     |      | mg/L  | 0.010  | 0.0014  | 11/15/25 | 11/15/25 |
| Zinc              | ND     |      | mg/L  | 0.050  | 0.010   | 11/15/25 | 11/15/25 |

## Batch QC

|                                 |                          |                               |
|---------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample</b> | <b>Lab ID: QC1313551</b> | <b>Batch: 387517</b>          |
| <b>Matrix: Water</b>            | <b>Method: EPA 6010B</b> | <b>Prep Method: EPA 3015A</b> |

| QC1313551 Analyte | Result | Spiked | Units | Recovery | Qual | Limits |
|-------------------|--------|--------|-------|----------|------|--------|
| Antimony          | 0.3934 | 0.4000 | mg/L  | 98%      |      | 80-120 |
| Arsenic           | 0.3855 | 0.4000 | mg/L  | 96%      |      | 80-120 |
| Barium            | 0.3880 | 0.4000 | mg/L  | 97%      |      | 80-120 |
| Beryllium         | 0.3885 | 0.4000 | mg/L  | 97%      |      | 80-120 |
| Cadmium           | 0.3752 | 0.4000 | mg/L  | 94%      |      | 80-120 |
| Chromium          | 0.3845 | 0.4000 | mg/L  | 96%      |      | 80-120 |
| Cobalt            | 0.3810 | 0.4000 | mg/L  | 95%      |      | 80-120 |
| Copper            | 0.3758 | 0.4000 | mg/L  | 94%      |      | 80-120 |
| Lead              | 0.3889 | 0.4000 | mg/L  | 97%      |      | 80-120 |
| Molybdenum        | 0.3799 | 0.4000 | mg/L  | 95%      |      | 80-120 |
| Nickel            | 0.3839 | 0.4000 | mg/L  | 96%      |      | 80-120 |
| Selenium          | 0.3719 | 0.4000 | mg/L  | 93%      |      | 80-120 |
| Silver            | 0.1880 | 0.2000 | mg/L  | 94%      |      | 80-120 |
| Thallium          | 0.3832 | 0.4000 | mg/L  | 96%      |      | 80-120 |
| Vanadium          | 0.3842 | 0.4000 | mg/L  | 96%      |      | 80-120 |
| Zinc              | 0.3983 | 0.4000 | mg/L  | 100%     |      | 80-120 |

|                      |                          |                               |
|----------------------|--------------------------|-------------------------------|
| <b>Type: Blank</b>   | <b>Lab ID: QC1313543</b> | <b>Batch: 387516</b>          |
| <b>Matrix: Water</b> | <b>Method: EPA 7470A</b> | <b>Prep Method: EPA 7470A</b> |

| QC1313543 Analyte | Result | Qual | Units | RL      | MDL      | Prepared | Analyzed |
|-------------------|--------|------|-------|---------|----------|----------|----------|
| Mercury           | ND     |      | mg/L  | 0.00040 | 0.000032 | 11/15/25 | 11/15/25 |

|                                 |                          |                               |
|---------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample</b> | <b>Lab ID: QC1313544</b> | <b>Batch: 387516</b>          |
| <b>Matrix: Water</b>            | <b>Method: EPA 7470A</b> | <b>Prep Method: EPA 7470A</b> |

| QC1313544 Analyte | Result   | Spiked   | Units | Recovery | Qual | Limits |
|-------------------|----------|----------|-------|----------|------|--------|
| Mercury           | 0.005059 | 0.005000 | mg/L  | 101%     |      | 80-120 |

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike</b>                     | <b>Lab ID: QC1313545</b> | <b>Batch: 387516</b>          |
| <b>Matrix (Source ID): Water (546872-001)</b> | <b>Method: EPA 7470A</b> | <b>Prep Method: EPA 7470A</b> |

| QC1313545 Analyte | Result | Source Sample Result | Spiked | Units | Recovery | Qual | Limits | DF  |
|-------------------|--------|----------------------|--------|-------|----------|------|--------|-----|
| Mercury           | 0.9677 | ND                   | 1.000  | mg/L  | 97%      |      | 75-125 | 200 |

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike Duplicate</b>           | <b>Lab ID: QC1313546</b> | <b>Batch: 387516</b>          |
| <b>Matrix (Source ID): Water (546872-001)</b> | <b>Method: EPA 7470A</b> | <b>Prep Method: EPA 7470A</b> |

| QC1313546 Analyte | Result | Source Sample Result | Spiked | Units | Recovery | Qual | Limits | RPD | Lim | DF  |
|-------------------|--------|----------------------|--------|-------|----------|------|--------|-----|-----|-----|
| Mercury           | 0.9748 | ND                   | 1.000  | mg/L  | 97%      |      | 75-125 | 1   | 20  | 200 |

## Batch QC

|                                 |                          |                               |
|---------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample</b> | <b>Lab ID: QC1313594</b> | <b>Batch: 387530</b>          |
| <b>Matrix: Water</b>            | <b>Method: EPA 8260B</b> | <b>Prep Method: EPA 5030B</b> |

| QC1313594 Analyte     | Result  | Spiked  | Units | Recovery | Qual | Limits |
|-----------------------|---------|---------|-------|----------|------|--------|
| Vinyl Chloride        | 0.04296 | 0.05000 | mg/L  | 86%      |      | 70-131 |
| 1,1-Dichloroethene    | 0.04633 | 0.05000 | mg/L  | 93%      |      | 69-128 |
| 2-Butanone            | 0.1297  | 0.1250  | mg/L  | 104%     |      | 58-139 |
| Chloroform            | 0.04990 | 0.05000 | mg/L  | 100%     |      | 73-125 |
| Carbon Tetrachloride  | 0.05390 | 0.05000 | mg/L  | 108%     |      | 70-130 |
| 1,2-Dichloroethane    | 0.04833 | 0.05000 | mg/L  | 97%      |      | 71-121 |
| Benzene               | 0.05039 | 0.05000 | mg/L  | 101%     |      | 76-121 |
| Trichloroethene       | 0.05551 | 0.05000 | mg/L  | 111%     |      | 76-124 |
| Tetrachloroethene     | 0.05888 | 0.05000 | mg/L  | 118%     |      | 75-125 |
| Chlorobenzene         | 0.05408 | 0.05000 | mg/L  | 108%     |      | 78-120 |
| 1,4-Dichlorobenzene   | 0.04791 | 0.05000 | mg/L  | 96%      |      | 77-120 |
| <b>Surrogates</b>     |         |         |       |          |      |        |
| Dibromofluoromethane  | 0.05348 | 0.05000 | mg/L  | 107%     |      | 70-130 |
| 1,2-Dichloroethane-d4 | 0.04705 | 0.05000 | mg/L  | 94%      |      | 70-130 |
| Toluene-d8            | 0.05044 | 0.05000 | mg/L  | 101%     |      | 70-130 |
| Bromofluorobenzene    | 0.05384 | 0.05000 | mg/L  | 108%     |      | 70-130 |

|                                           |                          |                               |
|-------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample Duplicate</b> | <b>Lab ID: QC1313595</b> | <b>Batch: 387530</b>          |
| <b>Matrix: Water</b>                      | <b>Method: EPA 8260B</b> | <b>Prep Method: EPA 5030B</b> |

| QC1313595 Analyte     | Result  | Spiked  | Units | Recovery | Qual | Limits | RPD | RPD Lim |
|-----------------------|---------|---------|-------|----------|------|--------|-----|---------|
| Vinyl Chloride        | 0.04027 | 0.05000 | mg/L  | 81%      |      | 70-131 | 6   | 27      |
| 1,1-Dichloroethene    | 0.04296 | 0.05000 | mg/L  | 86%      |      | 69-128 | 8   | 23      |
| 2-Butanone            | 0.1209  | 0.1250  | mg/L  | 97%      |      | 58-139 | 7   | 23      |
| Chloroform            | 0.04616 | 0.05000 | mg/L  | 92%      |      | 73-125 | 8   | 21      |
| Carbon Tetrachloride  | 0.04937 | 0.05000 | mg/L  | 99%      |      | 70-130 | 9   | 23      |
| 1,2-Dichloroethane    | 0.04506 | 0.05000 | mg/L  | 90%      |      | 71-121 | 7   | 20      |
| Benzene               | 0.04731 | 0.05000 | mg/L  | 95%      |      | 76-121 | 6   | 21      |
| Trichloroethene       | 0.05218 | 0.05000 | mg/L  | 104%     |      | 76-124 | 6   | 22      |
| Tetrachloroethene     | 0.05555 | 0.05000 | mg/L  | 111%     |      | 75-125 | 6   | 22      |
| Chlorobenzene         | 0.05152 | 0.05000 | mg/L  | 103%     |      | 78-120 | 5   | 20      |
| 1,4-Dichlorobenzene   | 0.04357 | 0.05000 | mg/L  | 87%      |      | 77-120 | 9   | 20      |
| <b>Surrogates</b>     |         |         |       |          |      |        |     |         |
| Dibromofluoromethane  | 0.05369 | 0.05000 | mg/L  | 107%     |      | 70-130 |     |         |
| 1,2-Dichloroethane-d4 | 0.04734 | 0.05000 | mg/L  | 95%      |      | 70-130 |     |         |
| Toluene-d8            | 0.05127 | 0.05000 | mg/L  | 103%     |      | 70-130 |     |         |
| Bromofluorobenzene    | 0.05176 | 0.05000 | mg/L  | 104%     |      | 70-130 |     |         |

## Batch QC

|                      |                          |                               |
|----------------------|--------------------------|-------------------------------|
| <b>Type: Blank</b>   | <b>Lab ID: QC1313599</b> | <b>Batch: 387530</b>          |
| <b>Matrix: Water</b> | <b>Method: EPA 8260B</b> | <b>Prep Method: EPA 5030B</b> |

| QC1313599 Analyte     | Result | Qual | Units | RL     | MDL     | Prepared | Analyzed |
|-----------------------|--------|------|-------|--------|---------|----------|----------|
| Vinyl Chloride        | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| 1,1-Dichloroethene    | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| 2-Butanone            | ND     |      | mg/L  | 0.1    | 0.001   | 11/15/25 | 11/15/25 |
| Chloroform            | ND     |      | mg/L  | 0.005  | 0.00008 | 11/15/25 | 11/15/25 |
| Carbon Tetrachloride  | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| 1,2-Dichloroethane    | ND     |      | mg/L  | 0.005  | 0.0002  | 11/15/25 | 11/15/25 |
| Benzene               | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| Trichloroethene       | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| Tetrachloroethene     | ND     |      | mg/L  | 0.005  | 0.0002  | 11/15/25 | 11/15/25 |
| Chlorobenzene         | ND     |      | mg/L  | 0.005  | 0.0001  | 11/15/25 | 11/15/25 |
| 1,4-Dichlorobenzene   | ND     |      | mg/L  | 0.005  | 0.0002  | 11/15/25 | 11/15/25 |
| Surrogates            | Limits |      |       |        |         |          |          |
| Dibromofluoromethane  | 108%   |      | %REC  | 70-130 |         | 11/15/25 | 11/15/25 |
| 1,2-Dichloroethane-d4 | 95%    |      | %REC  | 70-130 |         | 11/15/25 | 11/15/25 |
| Toluene-d8            | 101%   |      | %REC  | 70-130 |         | 11/15/25 | 11/15/25 |
| Bromofluorobenzene    | 106%   |      | %REC  | 70-130 |         | 11/15/25 | 11/15/25 |

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike</b>                     | <b>Lab ID: QC1313644</b> | <b>Batch: 387530</b>          |
| <b>Matrix (Source ID): Water (546458-015)</b> | <b>Method: EPA 8260B</b> | <b>Prep Method: EPA 5030B</b> |

| QC1313644 Analyte     | Result  | Source Sample Result | Spiked  | Units | Recovery | Qual | Limits | DF |
|-----------------------|---------|----------------------|---------|-------|----------|------|--------|----|
| Vinyl Chloride        | 0.01575 | ND                   | 0.02000 | mg/L  | 79%      |      | 64-128 | 1  |
| 1,1-Dichloroethene    | 0.01865 | 0.001465             | 0.02000 | mg/L  | 86%      |      | 62-131 | 1  |
| 2-Butanone            | 0.04802 | ND                   | 0.05000 | mg/L  | 96%      |      | 48-157 | 1  |
| Chloroform            | 0.01923 | 0.0002028            | 0.02000 | mg/L  | 95%      |      | 67-127 | 1  |
| Carbon Tetrachloride  | 0.02023 | ND                   | 0.02000 | mg/L  | 101%     |      | 70-140 | 1  |
| 1,2-Dichloroethane    | 0.01888 | ND                   | 0.02000 | mg/L  | 94%      |      | 68-122 | 1  |
| Benzene               | 0.01875 | ND                   | 0.02000 | mg/L  | 94%      |      | 70-123 | 1  |
| Trichloroethene       | 0.02910 | 0.007136             | 0.02000 | mg/L  | 110%     |      | 65-131 | 1  |
| Tetrachloroethene     | 0.02280 | 0.0005805            | 0.02000 | mg/L  | 111%     |      | 65-132 | 1  |
| Chlorobenzene         | 0.02048 | ND                   | 0.02000 | mg/L  | 102%     |      | 72-121 | 1  |
| 1,4-Dichlorobenzene   | 0.01759 | ND                   | 0.02000 | mg/L  | 88%      |      | 71-122 | 1  |
| Surrogates            |         |                      |         |       |          |      |        |    |
| Dibromofluoromethane  | 0.05360 |                      | 0.05000 | mg/L  | 107%     |      | 70-130 | 1  |
| 1,2-Dichloroethane-d4 | 0.04661 |                      | 0.05000 | mg/L  | 93%      |      | 70-130 | 1  |
| Toluene-d8            | 0.05045 |                      | 0.05000 | mg/L  | 101%     |      | 70-130 | 1  |
| Bromofluorobenzene    | 0.05294 |                      | 0.05000 | mg/L  | 106%     |      | 70-130 | 1  |

## Batch QC

|                                               |                          |                               |
|-----------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Matrix Spike Duplicate</b>           | <b>Lab ID: QC1313645</b> | <b>Batch: 387530</b>          |
| <b>Matrix (Source ID): Water (546458-015)</b> | <b>Method: EPA 8260B</b> | <b>Prep Method: EPA 5030B</b> |

| QC1313645 Analyte     | Result  | Source Sample Result | Spiked  | Units | Recovery | Qual | Limits | RPD | RPD Lim | DF |
|-----------------------|---------|----------------------|---------|-------|----------|------|--------|-----|---------|----|
| Vinyl Chloride        | 0.01562 | ND                   | 0.02000 | mg/L  | 78%      |      | 64-128 | 1   | 29      | 1  |
| 1,1-Dichloroethene    | 0.01802 | 0.001465             | 0.02000 | mg/L  | 83%      |      | 62-131 | 3   | 31      | 1  |
| 2-Butanone            | 0.04750 | ND                   | 0.05000 | mg/L  | 95%      |      | 48-157 | 1   | 30      | 1  |
| Chloroform            | 0.01903 | 0.0002028            | 0.02000 | mg/L  | 94%      |      | 67-127 | 1   | 30      | 1  |
| Carbon Tetrachloride  | 0.01953 | ND                   | 0.02000 | mg/L  | 98%      |      | 70-140 | 4   | 32      | 1  |
| 1,2-Dichloroethane    | 0.01866 | ND                   | 0.02000 | mg/L  | 93%      |      | 68-122 | 1   | 29      | 1  |
| Benzene               | 0.01839 | ND                   | 0.02000 | mg/L  | 92%      |      | 70-123 | 2   | 31      | 1  |
| Trichloroethene       | 0.02703 | 0.007136             | 0.02000 | mg/L  | 99%      |      | 65-131 | 7   | 31      | 1  |
| Tetrachloroethene     | 0.02233 | 0.0005805            | 0.02000 | mg/L  | 109%     |      | 65-132 | 2   | 31      | 1  |
| Chlorobenzene         | 0.02026 | ND                   | 0.02000 | mg/L  | 101%     |      | 72-121 | 1   | 29      | 1  |
| 1,4-Dichlorobenzene   | 0.01762 | ND                   | 0.02000 | mg/L  | 88%      |      | 71-122 | 0   | 29      | 1  |
| <b>Surrogates</b>     |         |                      |         |       |          |      |        |     |         |    |
| Dibromofluoromethane  | 0.05400 |                      | 0.05000 | mg/L  | 108%     |      | 70-130 |     |         | 1  |
| 1,2-Dichloroethane-d4 | 0.04695 |                      | 0.05000 | mg/L  | 94%      |      | 70-130 |     |         | 1  |
| Toluene-d8            | 0.05036 |                      | 0.05000 | mg/L  | 101%     |      | 70-130 |     |         | 1  |
| Bromofluorobenzene    | 0.05202 |                      | 0.05000 | mg/L  | 104%     |      | 70-130 |     |         | 1  |

|                      |                          |                               |
|----------------------|--------------------------|-------------------------------|
| <b>Type: Blank</b>   | <b>Lab ID: QC1313552</b> | <b>Batch: 387519</b>          |
| <b>Matrix: Water</b> | <b>Method: EPA 8270C</b> | <b>Prep Method: EPA 3510C</b> |

| QC1313552 Analyte     | Result | Qual | Units | RL            | MDL    | Prepared | Analyzed |
|-----------------------|--------|------|-------|---------------|--------|----------|----------|
| Pyridine              | ND     |      | mg/L  | 0.010         | 0.0028 | 11/15/25 | 11/15/25 |
| 2-Methylphenol        | ND     |      | mg/L  | 0.010         | 0.0032 | 11/15/25 | 11/15/25 |
| 3-,4-Methylphenol     | ND     |      | mg/L  | 0.010         | 0.0030 | 11/15/25 | 11/15/25 |
| Hexachloroethane      | ND     |      | mg/L  | 0.010         | 0.0030 | 11/15/25 | 11/15/25 |
| Nitrobenzene          | ND     |      | mg/L  | 0.025         | 0.0084 | 11/15/25 | 11/15/25 |
| Hexachlorobutadiene   | ND     |      | mg/L  | 0.010         | 0.0022 | 11/15/25 | 11/15/25 |
| 2,4,6-Trichlorophenol | ND     |      | mg/L  | 0.010         | 0.0041 | 11/15/25 | 11/15/25 |
| 2,4,5-Trichlorophenol | ND     |      | mg/L  | 0.010         | 0.0037 | 11/15/25 | 11/15/25 |
| 2,4-Dinitrotoluene    | ND     |      | mg/L  | 0.010         | 0.0043 | 11/15/25 | 11/15/25 |
| Hexachlorobenzene     | ND     |      | mg/L  | 0.010         | 0.0030 | 11/15/25 | 11/15/25 |
| Pentachlorophenol     | ND     |      | mg/L  | 0.025         | 0.0057 | 11/15/25 | 11/15/25 |
| <b>Surrogates</b>     |        |      |       | <b>Limits</b> |        |          |          |
| 2-Fluorophenol        | 40%    |      | %REC  | 15-120        |        | 11/15/25 | 11/15/25 |
| Phenol-d6             | 24%    |      | %REC  | 15-120        |        | 11/15/25 | 11/15/25 |
| 2,4,6-Tribromophenol  | 77%    |      | %REC  | 15-140        |        | 11/15/25 | 11/15/25 |
| Nitrobenzene-d5       | 94%    |      | %REC  | 15-123        |        | 11/15/25 | 11/15/25 |
| 2-Fluorobiphenyl      | 89%    |      | %REC  | 15-120        |        | 11/15/25 | 11/15/25 |
| Terphenyl-d14         | 86%    |      | %REC  | 15-120        |        | 11/15/25 | 11/15/25 |

## Batch QC

|                                 |                          |                               |
|---------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample</b> | <b>Lab ID: QC1313553</b> | <b>Batch: 387519</b>          |
| <b>Matrix: Water</b>            | <b>Method: EPA 8270C</b> | <b>Prep Method: EPA 3510C</b> |

| QC1313553 Analyte     | Result  | Spiked  | Units | Recovery | Qual | Limits |
|-----------------------|---------|---------|-------|----------|------|--------|
| Pyridine              | 0.02959 | 0.07500 | mg/L  | 39%      |      | 13-120 |
| 2-Methylphenol        | 0.05769 | 0.07500 | mg/L  | 77%      |      | 44-120 |
| 3-,4-Methylphenol     | 0.05035 | 0.07500 | mg/L  | 67%      |      | 40-120 |
| Hexachloroethane      | 0.05871 | 0.07500 | mg/L  | 78%      |      | 33-120 |
| Nitrobenzene          | 0.07588 | 0.07500 | mg/L  | 101%     |      | 51-120 |
| Hexachlorobutadiene   | 0.05671 | 0.07500 | mg/L  | 76%      |      | 30-120 |
| 2,4,6-Trichlorophenol | 0.07344 | 0.07500 | mg/L  | 98%      |      | 60-122 |
| 2,4,5-Trichlorophenol | 0.07221 | 0.07500 | mg/L  | 96%      |      | 62-124 |
| 2,4-Dinitrotoluene    | 0.08093 | 0.07500 | mg/L  | 108%     |      | 69-127 |
| Hexachlorobenzene     | 0.06824 | 0.07500 | mg/L  | 91%      |      | 62-120 |
| Pentachlorophenol     | 0.06401 | 0.07500 | mg/L  | 85%      |      | 51-120 |
| <b>Surrogates</b>     |         |         |       |          |      |        |
| 2-Fluorophenol        | 0.01846 | 0.04000 | mg/L  | 46%      |      | 15-120 |
| Phenol-d6             | 0.01152 | 0.04000 | mg/L  | 29%      |      | 15-120 |
| 2,4,6-Tribromophenol  | 0.03626 | 0.04000 | mg/L  | 91%      |      | 15-140 |
| Nitrobenzene-d5       | 0.04088 | 0.04000 | mg/L  | 102%     |      | 15-123 |
| 2-Fluorobiphenyl      | 0.03675 | 0.04000 | mg/L  | 92%      |      | 15-120 |
| Terphenyl-d14         | 0.04519 | 0.04000 | mg/L  | 113%     |      | 15-120 |

|                                           |                          |                               |
|-------------------------------------------|--------------------------|-------------------------------|
| <b>Type: Lab Control Sample Duplicate</b> | <b>Lab ID: QC1313554</b> | <b>Batch: 387519</b>          |
| <b>Matrix: Water</b>                      | <b>Method: EPA 8270C</b> | <b>Prep Method: EPA 3510C</b> |

| QC1313554 Analyte     | Result  | Spiked  | Units | Recovery | Qual | Limits | RPD | RPD Lim |
|-----------------------|---------|---------|-------|----------|------|--------|-----|---------|
| Pyridine              | 0.03186 | 0.07500 | mg/L  | 42%      |      | 13-120 | 7   | 62      |
| 2-Methylphenol        | 0.05953 | 0.07500 | mg/L  | 79%      |      | 44-120 | 3   | 51      |
| 3-,4-Methylphenol     | 0.05159 | 0.07500 | mg/L  | 69%      |      | 40-120 | 2   | 51      |
| Hexachloroethane      | 0.05972 | 0.07500 | mg/L  | 80%      |      | 33-120 | 2   | 59      |
| Nitrobenzene          | 0.07811 | 0.07500 | mg/L  | 104%     |      | 51-120 | 3   | 52      |
| Hexachlorobutadiene   | 0.05804 | 0.07500 | mg/L  | 77%      |      | 30-120 | 2   | 58      |
| 2,4,6-Trichlorophenol | 0.07730 | 0.07500 | mg/L  | 103%     |      | 60-122 | 5   | 49      |
| 2,4,5-Trichlorophenol | 0.07655 | 0.07500 | mg/L  | 102%     |      | 62-124 | 6   | 46      |
| 2,4-Dinitrotoluene    | 0.08536 | 0.07500 | mg/L  | 114%     |      | 69-127 | 5   | 40      |
| Hexachlorobenzene     | 0.06876 | 0.07500 | mg/L  | 92%      |      | 62-120 | 1   | 41      |
| Pentachlorophenol     | 0.06126 | 0.07500 | mg/L  | 82%      |      | 51-120 | 4   | 42      |
| <b>Surrogates</b>     |         |         |       |          |      |        |     |         |
| 2-Fluorophenol        | 0.02002 | 0.04000 | mg/L  | 50%      |      | 15-120 |     |         |
| Phenol-d6             | 0.01274 | 0.04000 | mg/L  | 32%      |      | 15-120 |     |         |
| 2,4,6-Tribromophenol  | 0.03920 | 0.04000 | mg/L  | 98%      |      | 15-140 |     |         |
| Nitrobenzene-d5       | 0.04180 | 0.04000 | mg/L  | 105%     |      | 15-123 |     |         |
| 2-Fluorobiphenyl      | 0.03921 | 0.04000 | mg/L  | 98%      |      | 15-120 |     |         |
| Terphenyl-d14         | 0.04253 | 0.04000 | mg/L  | 106%     |      | 15-120 |     |         |

## Batch QC

|                                               |                          |                      |
|-----------------------------------------------|--------------------------|----------------------|
| <b>Type:</b> Sample Duplicate                 | <b>Lab ID:</b> QC1313700 | <b>Batch:</b> 387558 |
| <b>Matrix (Source ID):</b> Water (546872-001) | <b>Method:</b> EPA 9040B |                      |

| QC1313700 Analyte | Result | Source<br>Sample<br>Result | Units | Qual | RPD | RPD<br>Lim | DF |
|-------------------|--------|----------------------------|-------|------|-----|------------|----|
| pH                | 6.020  | 6.010                      | SU    |      | 0   | 20         | 1  |
| Temperature       | 18.50  | 18.80                      | deg C |      | 2   | 20         | 1  |

J Estimated value  
 ND Not Detected