



21 de noviembre de 2025

Junta Regional de Control de Calidad del Agua de California  
Región de Los Ángeles  
320 W. 4th Street, Suite 200  
Los Ángeles, California 90013  
Atención: Unidad de Tecnología Informática

**Asunto: Informe de Derrame de Lixiviados  
Vertedero de Chiquita Canyon  
Archivo No. 67-020**

Por abundancia de precaución y para ser transparentes, Chiquita Canyon, LLC ("Chiquita") proporciona voluntariamente la siguiente información sobre un incidente que ocurrió el 14 de noviembre de 2025 en el Vertedero de Chiquita Canyon (el "Vertedero"), durante el cual se derramaron aproximadamente siete mil novecientos setenta y tres (7,973) galones de lixiviados característicamente peligrosos asociados al Grupo A de una bomba conectada a una tubería de presión que estaba en construcción. Los líquidos del derrame llegaron al canal de aguas pluviales perimetral norte y después a la cuenca de sedimentación este. La cuenca de sedimentación del este no estaba descargando al momento del derrame. Además, las tomas de agua están enfundadas y no puede descargar nada de agua de la tubería. El volumen del derrame es un estimativo conservador basado en una observación visual de personal de Chiquita. Chiquita mantiene materiales apropiados de respuesta que incluyen kits de derrames completos en inventario y ha capacitado a personal del sitio para responder a derrames y fugas para evitar que ingresen líquidos al sistema de aguas pluviales.

**i. Mapa- mapa que muestra las ubicaciones de la fugas.**

El derrame ocurrió en el área de acumulación de aguas pluviales ubicada en la cuadrícula 158. El derrame viajó por el canal de aguas pluviales perimetral norte hacia la cuenca de sedimentación este. La ubicación del derrame se muestra en el **Adjunto A**.

**ii. Índice de flujo - Un estimativo del índice de flujo.**

Como se explica en mayor detalle a continuación, se estaba bombeando líquido del derrame junto el agua pluvial acumulada de la zona de acumulación de aguas pluviales. Por lo tanto, este incidente tuvo un índice de flujo continuo y moderado.

**iii. Descripción - Una descripción de la naturaleza de la descarga (ej. todas las observaciones y análisis pertinentes).**

Aproximadamente a las 3:30 p.m. del 14 de noviembre de 2025 Chiquita descubrió un derrame en la cubierta superior del Vertedero. El origen del derrame fue en una bomba conectada a una tubería de presión que estaba en construcción. El líquido del derrame llegó a una zona de acumulación diseñada para retener las aguas pluviales. Al momento del derrame, Chiquita estaba bombeando aguas pluviales activamente de esta zona de acumulación hacia el canal de aguas pluviales del perímetro norte, que se dirige hacia la cuenca de sedimentación este. La zona de acumulación en la cubierta superior solo retiene aproximadamente 2,800 galones de aguas pluviales, por lo tanto Chiquita bombea activamente aguas pluviales durante las lluvias para asegurarse de que la zona no rebalse. Debido a las continuas lluvias en ese momento, Chiquita continuó bombeando la zona de acumulación en la cubierta superior hacia la cuenca de sedimentación este hasta que se detuvo la lluvia el 18 de noviembre de 2025. Por lo tanto, los lixiviados del derrame llegaron a la cuenca de sedimentación este. No obstante, la cuenca de sedimentación del este no estaba descargando al momento del derrame ni durante el evento de lluvias. Además, las tomas de agua están enfundadas y no puede descargar nada de agua de la tubería. No ocurrieron lesiones como resultado del derrame. El líquido, hasta donde sabe Chiquita, era de color marrón oscuro, con poca viscosidad, y viajó a un índice de flujo continuo y moderado.

**iv. Ubicación - Ubicación de las muestras tomadas para análisis de laboratorio, como procede.**

Chiquita tomó seis muestras de la cuenca de sedimentación este, que incluyen del lado norte, del lado sur y las cuatro esquinas de la cuenca. Estas muestras no tuvieron detecciones de benceno. Los resultados de las muestras se adjuntan como **Adjunto B**. Chiquita no pudo tomar muestras de los lixiviados crudos que se derramaron, ya que pasaron directamente a la zona de acumulación en la cubierta superior, que también contenía aguas pluviales.

**v. Medidas correctivas - aprobadas (o propuestas para consideración) por el Director de la Junta Regional.**

Al descubrirlo, personal de Chiquita apagó inmediatamente la bomba que estaba conectada a la tubería de presión para detener el flujo de líquido. El líquido del derrame, junto con las aguas pluviales del evento de lluvia, se recogió en zona de acumulación y se bombeó hacia la cuenca de sedimentación este. La cuenca de sedimentación este se encuentra ubicada en el fondo de una calle, con una pendiente aproximada del 15% y una caída fuerte. Esa calle es una calle de tierra mejorada sin acceso en todas las condiciones climáticas, que hace que los vehículos queden atrapados o pierdan el control, especialmente en condiciones climáticas húmedas. Por este motivo, es imposible hacer que los camiones cisterna, los camiones de vacío y otros equipos de limpieza lleguen lo suficientemente cerca de la cuenca de sedimentación este como para bombear y sacar el líquido o realizar cualquier otro tipo de limpieza. Por lo tanto, Chiquita tiene previsto dejar que el líquido de la cuenca se evapore. Chiquita desarrollará e implementará un plan de muestreo y análisis de la tierra que quedó, una vez que se haya evaporado el líquido. Este plan asegurará que el suelo se testee bien y se disponga como corresponda. Una vez finalizado, Chiquita compartirá el plan con la Junta Regional de Control de Calidad del Agua y con otros reguladores.

Además, Chiquita está tomando medidas para evitar que ocurra un derrame similar en el futuro. Nuestra investigación inicial determinó que un empleado no siguió correctamente los procedimientos operativos de Chiquita. Chiquita está volviendo a capacitar a sus empleados sobre los procedimientos operativos aplicables relacionados con

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el funcionamiento de las bombas y las tuberías habilitantes. Además, de ahora en adelante, en cualquier momento en el que un empleado o contratista de Chiquita desconecte una tubería de presión, deberá bloquear físicamente el panel para evitar que la bomba se encienda o se reinicie. Una vez completada la obra, se quitará el bloqueo y después personal de Chiquita seguirá los procedimientos operativos descritos arriba. Chiquita está capacitando a sus empleados en este nuevo proceso.

Si tiene alguna pregunta sobre este informe, por favor, no dude en ponerse en contacto conmigo llamando al (661) 257-3655.

Atentamente,  
Chiquita Canyon, LLC

Amanda Froman  
Gerente de Cumplimiento  
Vertedero de Chiquita Canyon

Adjuntos:

Adjunto A - Mapa que muestra el lugar del derrame

Adjunto B - Resultados de las muestras

## **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: 546928-001</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 17:45</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 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: 546928-002</b><br><b>Matrix: Water</b> | <b>Collected: 11/14/25 17:52</b> |
|---------------------------------------------------|---------------------------------------------------|----------------------------------|

| 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:

X

Custom TAT:

### Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: A = Air S = Soil/Solid

W = Water DW = Drinking 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

1 = Sample Receipt Temp:

11/18 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:



ENTHALPY

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

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| YES | NO | N/A |
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(If no comments are made, then no discrepancies noted.)

☐ No additional discrepancies

(sign) 

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