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ANALYTICAL REPORT

PREPARED FOR

Attn: Heather Medley
Central Plateau Cleanup Company LLC
PO BOX 1464
Richland, Washington 99352

Generated 10/20/2026 1:36:14 PM

JOB DESCRIPTION

W26-009, I26-031, X26-034, I26-028, I26-030
SL63496-1

JOB NUMBER

160-63496-1

Eurofins St. Louis
13715 Rider Trail North
Earth City MO 63045

See page two for job notes and contact information.

1 of 43

Eurofins St. Louis

Job Notes

This report may not be reproduced except in full, and with written approval from the laboratory. The results relate only to the samples tested. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

The test results in this report relate only to the samples as received by the laboratory and will meet all requirements of the methodology, with any exceptions noted. This report shall not be reproduced except in full, without the express written approval of the laboratory. All questions should be directed to the Eurofins TestAmerica Project Manager.

Authorization

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Authorized for release by
Casey Robertson, Project Manager
Casey.Robertson@et.eurofinsus.com
Designee for
Jayna Awalt, Client Service Manager
Jayna.Awalt@et.eurofinsus.com
(314)298-8566

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Laboratory Job ID: 160-63496-1
SDG: SL63496-1

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Case Narrative

Client: Central Plateau Cleanup Company LLC Job ID: 160-63496-1
Project: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1 Eurofins St. Louis

SDG : SL63496-1
Number of Samples : 16
Sample Matrix : Water
Data Deliverable : Summary
Date SDG Closed : September 23, 2026

With the exceptions noted as flags or footnotes, standard analytical protocols were followed in the analysis of the samples and no problems were encountered or anomalies observed. In addition, all laboratory quality control samples were within established control limits, with any exceptions noted below. Each sample was analyzed to achieve the lowest possible reporting limit within the constraints of the method.

Eurofins TestAmerica attests to the validity of the laboratory data generated by Eurofins TestAmerica facilities reported herein. All analyses performed by Eurofins TestAmerica facilities were done using established laboratory SOPs that incorporate QA/QC procedures described in the application methods. Eurofins TestAmerica's operations groups have reviewed the data for compliance with the laboratory QA/QC plan, and data have been found to be compliant with laboratory protocols unless otherwise noted below.

The test results in this report meet all NELAP requirements for parameters for which accreditation is required or available. Any exceptions to NELAP requirements are noted in this report.

Calculations are performed before rounding to avoid round-off errors in calculated results.

Proper preservation was noted for the methods performed on these samples, unless otherwise detailed in the individual sections below.

For Metals analyses performed in St. Louis, per standard practice, 6020 water and soil samples are initially prepared at 2x dilution. This standard dilution does not affect reporting limits as MDL studies are also prepared in the same manner. These dilutions do not necessitate a narrative note; however, they are flagged "D" due to a limitation in the LIMS.

For volatile organic analysis, several analytes are considered poor performers and may not meet client QC limits. Per SMO direction, excursions outside the client's requested limits will include a non-conformance in the sections below.

Any minimum detectable concentration (MDC), critical value (DLC), or Safe Drinking Water Act detection limit (SDWA DL) is sample-specific unless otherwise stated elsewhere in this narrative.

Radiochemistry sample results are reported with the count date/time applied as the Activity Reference Date.

The matrix for the Method Blank and LCS/LCSD is as close to the samples as can be reasonably achieved. Detailed information can be found in the most current revision of the associated SOP.

The method blank (MB) z-score is within limits, unless stated otherwise below.

Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD may be performed, unless otherwise specified in the method.

Reference the chain of custody and condition upon receipt report for any variations on receipt conditions.

This laboratory report is confidential and is intended for the sole use of Eurofins TestAmerica and its client.

Receipt
The samples were received on 9/23/2026 8:20 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved. The temperature of the cooler at receipt time was 16.1°C.

Method 6010D - Metals (ICP) - Total and Dissolved
Samples B4VXT0 (160-63496-1), B4VY43 (160-63496-3), B4VY44 (160-63496-5), B4VY59 (160-63496-7) and B4VY58 (160-63496-9) were analyzed for Metals (ICP). The samples were prepared on 9/29/2026 and analyzed on 10/4/2026.

Samples B4VXT1 (160-63496-2), B4VY45 (160-63496-4), B4VY46 (160-63496-6), B4VY61 (160-63496-8) and B4VY60 (160-63496-10) were analyzed for Metals (ICP) - Dissolved. The samples were prepared on 9/29/2026 and analyzed on 10/4/2026.

ICP Metals Analytical Batch 795186 and Preparation Batch 794214:
The post digestion spike % recovery for calcium and magnesium associated with batch 160-795186 was outside of control limits.

Case Narrative

Client: Central Plateau Cleanup Company LLC Job ID: 160-63496-1
Project: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1 (Continued) Eurofins St. Louis

The associated sample is: (160-63482-A-4-B PDS).

ICP Metals Analytical Batch 795401 and Preparation Batch 794214:
Due to the high concentration of calcium, the matrix spike / matrix spike duplicate (MS/MSD) for preparation batch 160-794214 and analytical batch 160-795401 could not be evaluated for accuracy and precision. The associated laboratory control sample (LCS) met acceptance criteria. (160-63482-A-1-E MS) and (160-63482-A-1-F MSD)

The following samples were diluted to bring the concentration of target analytes within the calibration range: (160-63482-A-1-D), (160-63482-A-1-E MS), (160-63482-A-1-F MSD) and (160-63482-A-1-D SD). Elevated reporting limits (RLs) are provided.

Method 6020B - Metals (ICP/MS) - Total and Dissolved
Samples B4VXT0 (160-63496-1), B4VY43 (160-63496-3), B4VY44 (160-63496-5), B4VY59 (160-63496-7), B4VY58 (160-63496-9), B4W477 (160-63496-11), B4W449 (160-63496-12) and B4W3M6 (160-63496-13) were analyzed for Metals (ICP/MS). The samples were prepared on 9/29/2026 and analyzed on 10/1/2026, 10/5/2026 and 10/6/2026.

Samples B4VXT1 (160-63496-2), B4VY45 (160-63496-4), B4VY46 (160-63496-6), B4VY61 (160-63496-8), B4VY60 (160-63496-10) and B4W3M7 (160-63496-14) were analyzed for Metals (ICP/MS) - Dissolved. The samples were prepared on 9/29/2026 and analyzed on 10/1/2026, 10/5/2026 and 10/6/2026.

ICPMS Metals Analytical Batch 795425 and Preparation Batch 794212:
The post digestion spike % recovery for silver associated with batch 160-795425 was outside of control limits. The associated sample is: (160-63482-A-3-A PDS).

Method 7470A - Mercury (CVAA) - Total and Dissolved
Samples B4VXT0 (160-63496-1), B4VY43 (160-63496-3), B4VY44 (160-63496-5), B4VY59 (160-63496-7) and B4VY58 (160-63496-9) were analyzed for Mercury (CVAA). The samples were prepared and analyzed on 10/13/2026.

Samples B4VXT1 (160-63496-2), B4VY45 (160-63496-4), B4VY46 (160-63496-6), B4VY61 (160-63496-8) and B4VY60 (160-63496-10) were analyzed for Mercury (CVAA) - Dissolved. The samples were prepared and analyzed on 10/13/2026.

Method 906.0 - Tritium, Total (LSC)
Samples B4W3M6 (160-63496-13) and B4W2W0 (160-63496-16) were analyzed for Tritium, Total (LSC). The samples were prepared on 9/30/2026 and analyzed on 10/6/2026.

Tritium Preparation Batch 794429:
The following samples have a relative percent difference (RPD) result outside of the acceptance criteria of 20% (25%): (160-63458-B-9-B DU). Duplicate precision is demonstrated by acceptable replicate error ratio (RER), within the limit of 1.

Method SM 7500 - Iodine-129 (LSC)
Samples B4W3M6 (160-63496-13) and B4W2W0 (160-63496-16) were analyzed for Iodine-129 (LSC). The samples were prepared on 10/15/2026 and analyzed on 10/17/2026.

Iodine-129 Preparation Batch 797476:
Insufficient sample volume was available to perform a sample duplicate (DUP). A labratory control sample duplicate (LCSD) was logged for duplicate precision. (LCSD 160-797476/4-A)

Method SR-03-RC - Total Beta Strontium (GFPC)
Sample B4W274 (160-63496-15) was analyzed for Total Beta Strontium (GFPC). The sample was prepared on 9/28/2026 and analyzed on 10/5/2026.

Strontium-90 Preparation Batch 793791:
The Strontium carrier recovery is outside the lower control limit (30%) for the following sample: B4W274 (160-63496-15), (160-63438-A-1-A) and (160-63438-A-1-B DU. There was physical evidence of matrix interference apparent during the initial preparation of the sample. The QC samples associated with the batch have acceptable carrier recovery indicating the presence of matrix interference.

The following samples have a relative percent difference (RPD) result outside of the acceptance criteria of 20% (41%): (160-63438-A-1-B DU). Duplicate precision is demonstrated by acceptable replicate error ratio (RER), within the limit of 1.

Method TC-02-RC - Technetium-99 (LSC)

Case Narrative

Client: Central Plateau Cleanup Company LLC Job ID: 160-63496-1
Project: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1 (Continued) Eurofins St. Louis

Sample B4W2W0 (160-63496-16) was analyzed for Technetium-99 (LSC). The sample was prepared on 10/2/2026 and analyzed on 10/10/2026.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

We certify that this data package is in compliance with the SOW, both technically and for completeness, including a full description of, explanation of, and corrective actions for, all deviations, from either the analyses requested, or the case narrative requested. Release of the data contained in this hard copy data package has been authorized by the Laboratory Analytical Manager or designee and the laboratory's client services representative as verified by their signature on this report.

Reviewed and approved:
Casey Robertson
St. Louis Project Manager

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # W26-009-220 PAGE 1 OF 1

Collector:	Mike Mcwaln CPCCo	**Contact/Requester:**	Karen Waters-Husted	**Telephone No.:**	509-376-4650
SAF No.:	W26-009	**Sampling Origin:**	Hanford Site	**Purchase Order/Charge Code:**	901852
Project Title:	RCRA, September 2026	**Logbook No.:**	HNF-N-506 154	**Ice Chest No.:**	6WS - 802
Shipped To (Lab):	TestAmerica St. Louis	**Method of Shipment:**	Commercial Carrier	**Bill of Lading/Air Bill No.:**	877593025280
Protocol:	RCRA	**Priority:**	30 Days	**Offsite Property No.:**	N/A

POSSIBLE SAMPLE HAZARDS/REMARKS

** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS

Low Volume Wells. Do not use for QC.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4VXT0	N	W	SEP 2 1 2026	1148	1x125-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2
B4VXT1	Y	W	SEP 2 1 2026	1148	1x125-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2

160-63496 Chain of Custody

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Mike Mcwaln CPCCo		SEP 2 1 2026 1225	David Phelps / CPCCo		SEP 2 1 2026 1225
David Phelps / CPCCo		SEP 2 1 2026 1230	SSU-1		SEP 2 1 2026 1230
SSU-1		SEP 2 2 2026 0600	Matt Ostby CPCCo		SEP 2 2 2026 0600
Matt Ostby CPCCo		SEP 2 2 2026 1400	FEDEX		9/23/26 0820
FED EX			Sierra Worthington		

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Printed On 7/16/2026 FSR ID = FSR173141

Report Format: 02/29/2024

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST 59 lbs	C.O.C. # W26-009-215 PAGE 1 OF 1

Collector:	Anthony Noggles / CPOC	**Contact/Requester:**	Karen Waters-Husted	**Telephone No.:**	509-376-4650
SAF No.:	W26-009	**Sampling Origin:**	Hanford Site	**Purchase Order/Charge Code:**	901852
Project Title:	RCRA, September 2026	**Logbook No.:**	HNF-N-506 154	**Ice Chest No.:**	GWS - 802
Shipped To (Lab):	TestAmerica St. Louis	**Method of Shipment:**	Commercial Carrier	**Bill of Lading/Air Bill No.:**	877593025280
Protocol:	RCRA	**Priority:**	30 Days	**Offsite Property No.:**	N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4VY43	N	W	SEP 22 2026	1022	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2
B4VY45	Y	W	SEP 22 2026	1022	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Anthony Noggles / CPOC		SEP 22 2026 1050	Matt Ostby CPCCo		SEP 22 2026 1050
Matt Ostby CPCCo		SEP 22 2026 1400	FEDEX		
		FED EX	Sierra Worthington		9/23/26 0820
			Sierra Worthington		

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # W26-009-216 PAGE 1 OF 1

Collector: Anthony Noggles / CPOC	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: W26-009	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: RCRA, September 2026	**Logbook No.:** HNF-N-506 154	**Ice Chest No.:** GW5-802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 877930252 80
Protocol: RCRA	**Priority:** 30 Days	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4VY44	N	W	SEP 22 2026	1022	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2
B4VY46	Y	W	SEP 22 2026	1022	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Anthony Noggles / CPOC		SEP 22 2026 1052	Matt Ostby CPCCo	Matt Ostby	SEP 22 2026 1050
Matt Ostby CPCCo	Matt Ostby	SEP 22 2026 1400	FEDEX		
		FED EX	Siena Worthington		9/23/26 0820
				Sierra Worthington	

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # W26-009-218
		PAGE 1 OF 1

Collector: Anthony Noggles / CPOC	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: W26-009	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: RCRA, September 2026	**Logbook No.:** HNF-N-506 154	**Ice Chest No.:** GWS - 802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 8775 9302 5280
Protocol: RCRA	**Priority:** 30 Days	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS

** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS

N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4VY59	N	W	SEP 22 2026	0923	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2
B4VY61	Y	W	SEP 22 2026	0923	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Anthony Noggles / CPOC		SEP 22 2026 0940	Matt Ostby CPCCo		SEP 22 2026 0940
Matt Ostby CPCCo		SEP 22 2026 1401 FED EX	FEDEX		
			Sierra Worthington		9/23/26 0820

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Printed On 7/21/2026 FSR ID = FSR173133

Report Format: 02/29/2024

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # W26-009-217 PAGE 1 OF 1

Collector: Anthony Noggles / CPOC	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: W26-009	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: RCRA, September 2026	**Logbook No.:** HNF-N-506 154	**Ice Chest No.:** GWS-802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 8775 9302 5280
Protocol: RCRA	**Priority:** 30 Days	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4VY58	N	W	SEP 22 2026	0645	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2
B4VY60	Y	W	SEP 22 2026	0645	1x500-mL G/P	7470_MERCURY_CV: COMMON (AQUEOUS); SMR_GW6010_01; SMR_GW6020_01	28 Days	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time
Anthony Noggles / CPOC		SEP 22 2026 0730 0645	Janelle Zunker CPCCo		SEP 22 2026 0645 0730
Janelle Zunker CPCCo		SEP 22 2026 1400	FEDEX		
		FED EX	Sierra Worthington		9/23/26 0820

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # I26-031-033 PAGE 1 OF 1

Collector: Scott Morris CPCCo	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650	
SAF No.: I26-031	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852	
Project Title: AQUIFER TUBES, AEA, September 2026	**Logbook No.:** HNF-N-506 - 152	**Ice Chest No.:** GWS-802	
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 877593075780	
Protocol: SURV	**Priority:** 30 Days	**Offsite Property No.:** N/A	

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4W477	N	W	SEP 2 1 2026	0923	1x500-mL G/P	SMR_GW6020_URANIUM	6 Months	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Scott Morris CPCCo		SEP 2 1 2026 0935	Harvey Brown/CPCCo		SEP 2 1 2026 1235
Harvey Brown/CPCCo		SEP 2 1 2026 1245	SSU-1		SEP 2 1 2026 1245
SSU-1		SEP 2 2 2026 0600	Matt Ostby CPCCo		SEP 2 2 2026 0600
Matt Ostby CPCCo		SEP 2 2 2026 1400	FEDEX		
		FED EX	Sierra Worthington		9/23/26 0820

Matrix *

S = Soil		DS = Drum Solids	
SE = Sediment		DL = Drum Liquids	
SO = Solid		T = Tissue	
SL = Sludge		WI = Wipe	
W = Water		L = Liquid	
O = Oil		V = Vegetation	
A = Air		X = Other	

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Report Format: 02/29/2024

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # I26-031-034 PAGE 1 OF 1

Collector: Scott Morris CPCCo	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: I26-031	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: AQUIFER TUBES, AEA, September 2026	**Logbook No.:** HNF-N-506 -152	**Ice Chest No.:** 6US-802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 8759302928
Protocol: SURV	**Priority:** 30 Days	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4W449	N	W	SEP 2 1 2026	0907	1x500-mL G/P	SMR_GW6020_URANIUM	6 Months	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Scott Morris CPCCo		SEP 2 1 2026 1035	Harvey Brown/CPCCo		SEP 2 1 2026 1235 1249
Harvey Brown/CPCCo		SEP 2 1 2026 1245	SSU-1		SEP 2 1 2026 1245
SSU-1		SEP 2 2 2026 0600	Matt Ostby CPCCo		SEP 2 2 2026 0600
Matt Ostby CPCCo		SEP 2 2 2026 1400	FEDEX		
		FED EX	Sierra Worthington		9/23/26 0820

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Report Format: 02/29/2024

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # X26-034-266 PAGE 1 OF 1

Collector: Scott Morris CPCCo	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: X26-034	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: AQUIFER TUBES, September 2026	**Logbook No.:** HNF-N-506 – 152	**Ice Chest No.:** 6WS-802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 872593025250
Protocol: SURV	**Priority:** 30 Days	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4W3M6	N	W	SEP 2 1 2026	1048	1x500-mL G/P	SMR_GW6020_CHROMIUM	6 Months	HNO3 to pH <2
B4W3M6	N	W	SEP 2 1 2026	1048	1x4-L G/P	SMR_I129LOWLEVEL_RAD	6 Months	None
B4W3M6	N	W	SEP 2 1 2026	1048	1x500-mL G/P	SMR_TRITIUM_LSC	6 Months	None
B4W3M7	Y	W	SEP 2 1 2026	1048	1x500-mL G/P	SMR_GW6020_CHROMIUM	6 Months	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Scott Morris CPCCo		SEP 2 1 2026 1235	Harvey Brown/CPCCo		SEP 2 1 2026 1235
SSU-1 Harvey Brown/CPCCo		SEP 2 1 2026 1245	SSU-1		SEP 2 1 2026 1245
SSU-1		SEP 2 2 2026 0600	Matt Ostby CPCCo		SEP 2 2 2026 0600
Matt Ostby CPCCo		SEP 2 2 2026 1400	FEDEX		
		FED EX	Sierra Worthington		9/23/26 0820

Matrix *

S = Soil		DS = Drum Solids	
SE = Sediment		DL = Drum Liquids	
SO = Solid		T = Tissue	
SL = Sludge		WI = Wipe	
W = Water		L = Liquid	
O = Oil		V = Vegetation	
A = Air		X = Other	

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Report Format: 02/29/2024

Central Plateau Cleanup Company	**CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST**	C.O.C. # **I26-028-111** PAGE 1 OF 1

Collector: Scott Harder / CPCC	**Contact/Requester:** Karen Waters-Husted	**Telephone No.:** 509-376-4650
SAF No.: I26-028	**Sampling Origin:** Hanford Site	**Purchase Order/Charge Code:** 901852
Project Title: AEA, September 2026	**Logbook No.:** HNF-N-506 -155	**Ice Chest No.:** GWS - 802
Shipped To (Lab): TestAmerica St. Louis	**Method of Shipment:** Commercial Carrier	**Bill of Lading/Air Bill No.:** 8775 9302 5280
Protocol: SURV	**Priority:** **30 Days**	**Offsite Property No.:** N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4W274	N	W	SEP 2 2 2026	1040	2x1-L G/P	SMR_SR_RAD_GPC	6 Months	HNO3 to pH <2

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Scott Harder / CPCC		SEP 2 2 2026 1100	Matt Ostby CPCCo	Matt Ostby	SEP 2 2 2026 1100
Matt Ostby CPCCo	Matt Ostby	SEP 2 2 2026 1400 FED EX	FEDEX Sierra Worthington		9/23/26 0820
			Sierra Worthington		

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Printed On **7/1/2026** **FSR ID = FSR172763**

Central Plateau Cleanup Company	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # I26-030-002 PAGE 1 OF 1

Collector:	Anthony Noggles / CPOC	**Contact/Requester:**	Karen Waters-Husted	**Telephone No.:**	509-376-4650
SAF No.:	I26-030	**Sampling Origin:**	Hanford Site	**Purchase Order/Charge Code:**	901852
Project Title:	CERCLA, September 2026	**Logbook No.:**	HNF-N-506 154	**Ice Chest No.:**	GWS - 302
Shipped To (Lab):	TestAmerica St. Louis	**Method of Shipment:**	Commercial Carrier	**Bill of Lading/Air Bill No.:**	877930252 80
Protocol:	CERCLA	**Priority:**	30 Days	**Offsite Property No.:**	N/A

POSSIBLE SAMPLE HAZARDS/REMARKS
** ** Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR / IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1

SPECIAL INSTRUCTIONS
N/A

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4W2W0	N	W	SEP 22 2026	0824	1x4-L G/P	SMR_I129LOWLEVEL_RAD	6 Months	None
B4W2W0	N	W	SEP 22 2026	0824	3x1-L G/P	SMR_TC99_LSC	6 Months	HNO3 to pH <2
B4W2W0	N	W	SEP 22 2026	0824	1x500-mL G/P	SMR_TRITIUM_LSC	6 Months	None

Relinquished By			Received By		
Print First and Last Name	*Signature*	*Date/Time*	*Print First and Last Name*	*Signature*	*Date/Time*
Anthony Noggles / CPOC		SEP 22 2026 0940	Matt Ostby CPCCo		SEP 22 2026 0940
Matt Ostby CPCCo		SEP 22 2026 1400 FED EX	FEDEX		9/23/26 0820
			Sierra Worthington		

Matrix *

S	= Soil	DS	= Drum Solids
SE	= Sediment	DL	= Drum Liquids
SO	= Solid	T	= Tissue
SL	= Sludge	WI	= Wipe
W	= Water	L	= Liquid
O	= Oil	V	= Vegetation
A	= Air	X	= Other

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):	Disposed By:	Date/Time:

Report Format: 02/29/2024

Login Sample Receipt Checklist

Client: Central Plateau Cleanup Company LLC

Job Number: 160-63496-1
SDG Number: SL63496-1

Login Number: 63496
List Number: 1
Creator: Worthington, Sierra M

List Source: Eurofins St. Louis

Question	Answer	Comment
Radioactivity wasn't checked or is </= background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	True	
Sample custody seals, if present, are intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	N/A	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	16.1
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	True	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	True	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	N/A	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	

Definitions/Glossary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Qualifiers

Metals

Qualifier	Qualifier Description
B	Estimated result. Result is less than the RL, but greater than or equal to MDL
D	The reported value is from a dilution.
U	Analyzed for but not detected.
X	See case narrative notes for explanation of the 'X' flag

Rad

Qualifier	Qualifier Description
*	Duplicate analysis not within control limits.
B	Possible laboratory contamination: analyte was detected in the associated method blank above the MDC.
U	Result is less than the sample detection limit.
X	Carrier is outside acceptance limits.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
☼	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Method Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method	Method Description	Protocol	Laboratory
6010D	Metals (ICP)	SW846	EET SL
6020B	Metals (ICP/MS)	SW846	EET SL
7470A	Mercury (CVAA)	SW846	EET SL
906.0	Tritium, Total (LSC)	EPA	EET SL
SM 7500	Iodine-129 (LSC)	SM	EET SL
SR-03-RC	Total Beta Strontium (GFPC)	DOE	EET SL
TC-02-RC	Technetium-99 (LSC)	DOE	EET SL
3010A	Preparation, Total Metals	SW846	EET SL
7470A	Preparation, Mercury	SW846	EET SL
Ext_Chrom_LSC	Preparation, Extraction Chromatography	None	EET SL
LSC_Dist_Susp	Distillation and Suspension (LSC)	None	EET SL
PrecSep_0	Preparation, Precipitate Separation	None	EET SL
SM 7500	Preparation, Reduction / Precipitation (SM7500 I B)	SM	EET SL

Protocol References:

DOE = U.S. Department of Energy
EPA = US Environmental Protection Agency
None = None
SM = "Standard Methods For The Examination Of Water And Wastewater"
SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

EET SL = Eurofins St. Louis, 13715 Rider Trail North, Earth City, MO 63045, TEL (314)298-8566

Sample Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received	Sample Origin
160-63496-1	B4VXT0	Water	09/21/26 11:48	09/23/26 08:20	Washington
160-63496-2	B4VXT1	Water	09/21/26 11:48	09/23/26 08:20	Washington
160-63496-3	B4VY43	Water	09/22/26 10:22	09/23/26 08:20	Washington
160-63496-4	B4VY45	Water	09/22/26 10:22	09/23/26 08:20	Washington
160-63496-5	B4VY44	Water	09/22/26 10:22	09/23/26 08:20	Washington
160-63496-6	B4VY46	Water	09/22/26 10:22	09/23/26 08:20	Washington
160-63496-7	B4VY59	Water	09/22/26 09:23	09/23/26 08:20	Washington
160-63496-8	B4VY61	Water	09/22/26 09:23	09/23/26 08:20	Washington
160-63496-9	B4VY58	Water	09/22/26 06:45	09/23/26 08:20	Washington
160-63496-10	B4VY60	Water	09/22/26 06:45	09/23/26 08:20	Washington
160-63496-11	B4W477	Water	09/21/26 09:23	09/23/26 08:20	Washington
160-63496-12	B4W449	Water	09/21/26 09:07	09/23/26 08:20	Washington
160-63496-13	B4W3M6	Water	09/21/26 10:48	09/23/26 08:20	Washington
160-63496-14	B4W3M7	Water	09/21/26 10:48	09/23/26 08:20	Washington
160-63496-15	B4W274	Water	09/22/26 10:40	09/23/26 08:20	Washington
160-63496-16	B4W2W0	Water	09/22/26 08:24	09/23/26 08:20	Washington

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VXT0

Lab Sample ID: 160-63496-1
Date Collected: 09/21/26 11:48
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**70400**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:20	1
Iron	**964**		100	39.2	ug/L		09/29/26 14:00	10/04/26 12:20	1
Magnesium	**24200**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:20	1
Potassium	**9390**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:20	1
Sodium	**21800**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:20	1
Vanadium	**17.2**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:20	1
Zinc	**40.3**		20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:20	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 18:49	2
Arsenic	**6.1**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 18:49	2
Barium	**51.5**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 18:49	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:49	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:49	2
Chromium	**51.6**	**D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 18:49	2
Cobalt	**1.2**	**B D**	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 18:49	2
Copper	**5.6**	**D**	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 14:43	2
Lead	**0.74**	**B D**	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 18:49	2
Manganese	**35.4**	**D**	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 18:49	2
Molybdenum	**2.5**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 18:49	2
Nickel	**57.4**	**D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 18:49	2
Selenium	**3.7**	**B D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 18:49	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 18:49	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 18:49	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 18:49	2
Uranium	**2.8**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 18:49	2

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:00	1

Client Sample ID: B4VXT1

Lab Sample ID: 160-63496-2
Date Collected: 09/21/26 11:48
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6010D - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**70800**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:25	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 12:25	1
Magnesium	**24400**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:25	1
Potassium	**9260**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:25	1
Sodium	**22000**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:25	1
Vanadium	**22.1**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:25	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:25	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 18:53	2
Arsenic	**6.0**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 18:53	2
Barium	**46.3**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 18:53	2

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VXT1

Date Collected: 09/21/26 11:48
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-2

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:53	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:53	2
Chromium	**2.6**	**B D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 18:53	2
Cobalt	**1.3**	**B D**	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 18:53	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 14:47	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 18:53	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 18:53	2
Molybdenum	**2.3**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 18:53	2
Nickel	**18.0**	**D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 18:53	2
Selenium	**3.5**	**B D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 18:53	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 18:53	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 18:53	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 18:53	2
Uranium	**2.8**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 18:53	2

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:02	1

Client Sample ID: B4VY43

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-3

Matrix: Water

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**86100**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:38	1
Iron	**185**		100	39.2	ug/L		09/29/26 14:00	10/04/26 12:38	1
Magnesium	**22900**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:38	1
Potassium	**8330**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:38	1
Sodium	**24100**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:38	1
Vanadium	**25.3**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:38	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:38	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 18:56	2
Arsenic	**6.6**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 18:56	2
Barium	**70.2**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 18:56	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:56	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 18:56	2
Chromium	**44.6**	**D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 18:56	2
Cobalt	**0.40**	**B D**	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 18:56	2
Copper	**3.9**	**D**	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 14:51	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 18:56	2
Manganese	**4.7**	**B D**	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 18:56	2
Molybdenum	**5.3**	**D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 18:56	2
Nickel	**21.9**	**D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 18:56	2
Selenium	**7.4**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 18:56	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 18:56	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 18:56	2

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY43

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-3

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 18:56	2
Uranium	**3.4**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 18:56	2

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:04	1

Client Sample ID: B4VY45

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-4

Matrix: Water

Method: SW846 6010D - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**83000**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:43	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 12:43	1
Magnesium	**21900**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:43	1
Potassium	**8010**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:43	1
Sodium	**23300**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:43	1
Vanadium	**22.5**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:43	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:43	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:00	2
Arsenic	**6.0**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:00	2
Barium	**68.1**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:00	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:00	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:00	2
Chromium	**2.4**	**B D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:00	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:00	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 14:55	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:00	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:00	2
Molybdenum	**4.8**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:00	2
Nickel	**2.9**	**B D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:00	2
Selenium	**6.9**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:00	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:00	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:00	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:00	2
Uranium	**3.2**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:00	2

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:06	1

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY44

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-5

Matrix: Water

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**91100**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:48	1
Iron	**165**		100	39.2	ug/L		09/29/26 14:00	10/04/26 12:48	1
Magnesium	**24300**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:48	1
Potassium	**8920**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:48	1
Sodium	**25600**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:48	1
Vanadium	**27.1**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:48	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:48	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:04	2
Arsenic	**6.3**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:04	2
Barium	**70.8**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:04	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:04	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:04	2
Chromium	**37.7**	**D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:04	2
Cobalt	**0.37**	**B D**	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:04	2
Copper	**3.4**	**D**	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 14:58	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:04	2
Manganese	**4.0**	**B D**	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:04	2
Molybdenum	**5.4**	**D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:04	2
Nickel	**19.0**	**D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:04	2
Selenium	**7.1**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:04	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:04	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:04	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:04	2
Uranium	**3.4**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:04	2

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:08	1

Client Sample ID: B4VY46

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-6

Matrix: Water

Method: SW846 6010D - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**87800**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:52	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 12:52	1
Magnesium	**23400**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:52	1
Potassium	**8620**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:52	1
Sodium	**24600**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:52	1
Vanadium	**26.1**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:52	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:52	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:08	2
Arsenic	**6.6**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:08	2
Barium	**71.0**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:08	2

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Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY46

Date Collected: 09/22/26 10:22
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-6

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:08	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:08	2
Chromium	**2.4**	**B D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:08	2
Cobalt	**0.52**	**B D**	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:08	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 15:02	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:08	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:08	2
Molybdenum	**4.9**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:08	2
Nickel	**3.9**	**B D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:08	2
Selenium	**6.7**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:08	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:08	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:08	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:08	2
Uranium	**3.4**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:08	2

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:10	1

Client Sample ID: B4VY59

Date Collected: 09/22/26 09:23
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-7

Matrix: Water

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**88600**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:57	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 12:57	1
Magnesium	**23800**		1000	105	ug/L		09/29/26 14:00	10/04/26 12:57	1
Potassium	**8680**		5000	676	ug/L		09/29/26 14:00	10/04/26 12:57	1
Sodium	**26400**		1000	300	ug/L		09/29/26 14:00	10/04/26 12:57	1
Vanadium	**16.0**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 12:57	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 12:57	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:11	2
Arsenic	**6.9**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:11	2
Barium	**58.2**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:11	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:11	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:11	2
Chromium	**4.2**	**B D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:11	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:11	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 15:06	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:11	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:11	2
Molybdenum	**2.7**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:11	2
Nickel	**1.1**	**B D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:11	2
Selenium	**11.4**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:11	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:11	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:11	2

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY59

Date Collected: 09/22/26 09:23
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-7

Matrix: Water

Method: SW846 6020B - Metals (ICP/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:11	2
Uranium	**3.8**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:11	2

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:12	1

Client Sample ID: B4VY61

Date Collected: 09/22/26 09:23
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-8

Matrix: Water

Method: SW846 6010D - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	**86300**		1000	300	ug/L		09/29/26 14:00	10/04/26 13:01	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 13:01	1
Magnesium	**23000**		1000	105	ug/L		09/29/26 14:00	10/04/26 13:01	1
Potassium	**8530**		5000	676	ug/L		09/29/26 14:00	10/04/26 13:01	1
Sodium	**25500**		1000	300	ug/L		09/29/26 14:00	10/04/26 13:01	1
Vanadium	**16.8**	**B**	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 13:01	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 13:01	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:23	2
Arsenic	**5.8**	**B D**	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:23	2
Barium	**54.8**	**D**	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:23	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:23	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:23	2
Chromium	**3.7**	**B D**	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:23	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:23	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 15:10	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:23	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:23	2
Molybdenum	**2.5**	**B D**	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:23	2
Nickel	**1.7**	**B D**	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:23	2
Selenium	**10.5**	**D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:23	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:23	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:23	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:23	2
Uranium	**3.5**	**D**	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:23	2

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:14	1

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY58

Date Collected: 09/22/26 06:45
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-9

Matrix: Water

Method: SW846 6010D - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 13:06	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 13:06	1
Magnesium	105	U	1000	105	ug/L		09/29/26 14:00	10/04/26 13:06	1
Potassium	676	U	5000	676	ug/L		09/29/26 14:00	10/04/26 13:06	1
Sodium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 13:06	1
Vanadium	15.0	U	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 13:06	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 13:06	1

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:27	2
Arsenic	1.6	U D	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:27	2
Barium	0.69	U D	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:27	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:27	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:27	2
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:27	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:27	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 15:13	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:27	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:27	2
Molybdenum	0.53	U D	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:27	2
Nickel	0.89	U D	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:27	2
Selenium	**0.74**	**B D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:27	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:27	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:27	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:27	2
Uranium	0.15	U D	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:27	2

Method: SW846 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:16	1

Client Sample ID: B4VY60

Date Collected: 09/22/26 06:45
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-10

Matrix: Water

Method: SW846 6010D - Metals (ICP) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 13:11	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 13:11	1
Magnesium	105	U	1000	105	ug/L		09/29/26 14:00	10/04/26 13:11	1
Potassium	676	U	5000	676	ug/L		09/29/26 14:00	10/04/26 13:11	1
Sodium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 13:11	1
Vanadium	15.0	U	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 13:11	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 13:11	1

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 19:30	2
Arsenic	1.6	U D	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 19:30	2
Barium	0.69	U D	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 19:30	2

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4VY60

Lab Sample ID: 160-63496-10
Date Collected: 09/22/26 06:45
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6020B - Metals (ICP/MS) - Dissolved (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:30	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 19:30	2
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 19:30	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 19:30	2
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 15:25	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 19:30	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 19:30	2
Molybdenum	0.53	U D	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 19:30	2
Nickel	0.89	U D	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 19:30	2
Selenium	**0.77**	**B D**	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 19:30	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 19:30	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 19:30	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 19:30	2
Uranium	0.15	U D	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 19:30	2

Method: SW846 7470A - Mercury (CVAA) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 13:22	1

Client Sample ID: B4W477

Lab Sample ID: 160-63496-11
Date Collected: 09/21/26 09:23
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Uranium	**83.5**	**D**	1.0	0.15	ug/L		09/29/26 14:01	10/01/26 15:49	2

Client Sample ID: B4W449

Lab Sample ID: 160-63496-12
Date Collected: 09/21/26 09:07
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Uranium	**43.8**	**D**	1.0	0.15	ug/L		09/29/26 14:01	10/01/26 15:51	2

Client Sample ID: B4W3M6

Lab Sample ID: 160-63496-13
Date Collected: 09/21/26 10:48
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6020B - Metals (ICP/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 14:01	10/01/26 15:54	2

Method: EPA 906.0 - Tritium, Total (LSC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Tritium	**374**	**B**	189	192	500	269	pCi/L	09/30/26 15:41	10/06/26 10:29	1

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Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4W3M6

Lab Sample ID: 160-63496-13
Date Collected: 09/21/26 10:48
Matrix: Water
Date Received: 09/23/26 08:20

Method: SM 7500 - Iodine-129 (LSC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Iodine-129	-0.095	U	0.330	0.330	1.00	0.585	pCi/L	10/15/26 10:14	10/17/26 12:37	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
I Carrier	*84.0*		*30 - 110*	*10/15/26 10:14*	*10/17/26 12:37*	*1*

Client Sample ID: B4W3M7

Lab Sample ID: 160-63496-14
Date Collected: 09/21/26 10:48
Matrix: Water
Date Received: 09/23/26 08:20

Method: SW846 6020B - Metals (ICP/MS) - Dissolved

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 14:01	10/01/26 15:57	2

Client Sample ID: B4W274

Lab Sample ID: 160-63496-15
Date Collected: 09/22/26 10:40
Matrix: Water
Date Received: 09/23/26 08:20

Method: DOE SR-03-RC - Total Beta Strontium (GFPC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium 89/90	**88.1**		2.77	6.76	2.00	0.752	pCi/L	09/28/26 06:41	10/05/26 08:19	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
Sr Carrier	*29.9*	*X*	*30 - 110*	*09/28/26 06:41*	*10/05/26 08:19*	*1*

Client Sample ID: B4W2W0

Lab Sample ID: 160-63496-16
Date Collected: 09/22/26 08:24
Matrix: Water
Date Received: 09/23/26 08:20

Method: EPA 906.0 - Tritium, Total (LSC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Tritium	**2190**	**B**	327	380	500	272	pCi/L	09/30/26 15:41	10/06/26 10:51	1

Method: SM 7500 - Iodine-129 (LSC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Iodine-129	**5.44**		0.541	0.674	1.00	0.556	pCi/L	10/15/26 10:14	10/17/26 13:44	1

Carrier	*%Yield*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
I Carrier	*85.3*		*30 - 110*	*10/15/26 10:14*	*10/17/26 13:44*	*1*

Method: DOE TC-02-RC - Technetium-99 (LSC)

Analyte	Result	Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Technetium-99	**497**		7.57	48.3	3.00	1.74	pCi/L	10/02/26 16:04	10/10/26 06:56	1

Client Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Client Sample ID: B4W2W0
Date Collected: 09/22/26 08:24
Date Received: 09/23/26 08:20

Lab Sample ID: 160-63496-16
Matrix: Water

Carrier	%Yield	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Re	102		30 - 110	10/02/26 16:04	10/10/26 06:56	1

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 6010D - Metals (ICP)

Lab Sample ID: MB 160-794214/1-A
Matrix: Water
Analysis Batch: 795186

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 794214

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Calcium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 11:08	1
Iron	39.2	U	100	39.2	ug/L		09/29/26 14:00	10/04/26 11:08	1
Magnesium	105	U	1000	105	ug/L		09/29/26 14:00	10/04/26 11:08	1
Potassium	676	U	5000	676	ug/L		09/29/26 14:00	10/04/26 11:08	1
Sodium	300	U	1000	300	ug/L		09/29/26 14:00	10/04/26 11:08	1
Vanadium	15.0	U	50.0	15.0	ug/L		09/29/26 14:00	10/04/26 11:08	1
Zinc	6.0	U	20.0	6.0	ug/L		09/29/26 14:00	10/04/26 11:08	1

Lab Sample ID: LCS 160-794214/2-A
Matrix: Water
Analysis Batch: 795186

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 794214

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	10000	10580		ug/L		106	80 - 120
Iron	10000	9750		ug/L		97	80 - 120
Magnesium	10000	9646		ug/L		97	80 - 120
Potassium	10000	9286		ug/L		93	80 - 120
Sodium	10000	9443		ug/L		94	80 - 120
Vanadium	1000	953.8		ug/L		95	80 - 120
Zinc	1000	959.3		ug/L		96	80 - 120

Lab Sample ID: 160-63482-A-1-E MS
Matrix: Water
Analysis Batch: 795186

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 794214

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Iron	39.2	U	10000	9910		ug/L		99	75 - 125
Magnesium	35700		10000	45060		ug/L		94	75 - 125
Potassium	10300		10000	19910		ug/L		96	75 - 125
Sodium	27400		10000	37100		ug/L		97	75 - 125
Vanadium	18.6	B	1000	991.9		ug/L		97	75 - 125
Zinc	6.0	U	1000	1006		ug/L		101	75 - 125

Lab Sample ID: 160-63482-A-1-E MS
Matrix: Water
Analysis Batch: 795401

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 794214

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Calcium	129000	D	10000	142300	D X	ug/L		129	75 - 125

Lab Sample ID: 160-63482-A-1-F MSD
Matrix: Water
Analysis Batch: 795186

Client Sample ID: Matrix Spike Duplicate
Prep Type: Total/NA
Prep Batch: 794214

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Iron	39.2	U	10000	9971		ug/L		100	75 - 125	1	20
Magnesium	35700		10000	45000		ug/L		93	75 - 125	0	20
Potassium	10300		10000	20000		ug/L		97	75 - 125	0	20
Sodium	27400		10000	36860		ug/L		95	75 - 125	1	20

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 6010D - Metals (ICP) (Continued)

Lab Sample ID: 160-63482-A-1-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795186 — **Prep Batch: 794214**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Vanadium	18.6	B	1000	1003		ug/L		98	75 - 125	1	20
Zinc	6.0	U	1000	1008		ug/L		101	75 - 125	0	20

Lab Sample ID: 160-63482-A-1-F MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795401 — **Prep Batch: 794214**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Calcium	129000	D	10000	140200	D X	ug/L		109	75 - 125	1	20

Method: 6020B - Metals (ICP/MS)

Lab Sample ID: MB 160-794212/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795425 — **Prep Batch: 794212**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	0.37	U D	5.0	0.37	ug/L		09/29/26 13:58	10/05/26 17:41	2
Arsenic	1.6	U D	10.0	1.6	ug/L		09/29/26 13:58	10/05/26 17:41	2
Barium	0.69	U D	2.0	0.69	ug/L		09/29/26 13:58	10/05/26 17:41	2
Beryllium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 17:41	2
Cadmium	0.20	U D	0.50	0.20	ug/L		09/29/26 13:58	10/05/26 17:41	2
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 13:58	10/05/26 17:41	2
Cobalt	0.27	U D	2.0	0.27	ug/L		09/29/26 13:58	10/05/26 17:41	2
Lead	0.33	U D	3.0	0.33	ug/L		09/29/26 13:58	10/05/26 17:41	2
Manganese	3.1	U D	5.0	3.1	ug/L		09/29/26 13:58	10/05/26 17:41	2
Molybdenum	0.53	U D	5.0	0.53	ug/L		09/29/26 13:58	10/05/26 17:41	2
Nickel	0.89	U D	5.0	0.89	ug/L		09/29/26 13:58	10/05/26 17:41	2
Selenium	0.67	U D	5.0	0.67	ug/L		09/29/26 13:58	10/05/26 17:41	2
Silver	0.23	U D	2.0	0.23	ug/L		09/29/26 13:58	10/05/26 17:41	2
Thallium	0.38	U D	2.0	0.38	ug/L		09/29/26 13:58	10/05/26 17:41	2
Tin	0.75	U D	4.0	0.75	ug/L		09/29/26 13:58	10/05/26 17:41	2
Uranium	0.15	U D	1.0	0.15	ug/L		09/29/26 13:58	10/05/26 17:41	2

Lab Sample ID: MB 160-794212/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795644 — **Prep Batch: 794212**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Copper	1.2	U D	3.0	1.2	ug/L		09/29/26 13:58	10/06/26 13:35	2

Lab Sample ID: LCS 160-794212/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795425 — **Prep Batch: 794212**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	500	500.6	D	ug/L		100	80 - 120
Arsenic	1000	998.1	D	ug/L		100	80 - 120
Barium	1000	981.4	D	ug/L		98	80 - 120
Beryllium	100	93.63	D	ug/L		94	80 - 120

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QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: LCS 160-794212/2-A
Matrix: Water
Analysis Batch: 795425

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 794212

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Cadmium	1000	979.9	D	ug/L		98	80 - 120
Chromium	1000	958.9	D	ug/L		96	80 - 120
Cobalt	1000	969.1	D	ug/L		97	80 - 120
Lead	1000	974.2	D	ug/L		97	80 - 120
Manganese	1000	983.8	D	ug/L		98	80 - 120
Molybdenum	495	483.2	D	ug/L		98	80 - 120
Nickel	1000	977.2	D	ug/L		98	80 - 120
Selenium	500	500.3	D	ug/L		100	80 - 120
Silver	200	195.1	D	ug/L		98	80 - 120
Thallium	200	189.5	D	ug/L		95	80 - 120
Tin	1000	973.3	D	ug/L		97	80 - 120
Uranium	1000	962.3	D	ug/L		96	80 - 120

Lab Sample ID: LCS 160-794212/2-A
Matrix: Water
Analysis Batch: 795644

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 794212

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	1000	1041	D	ug/L		104	80 - 120

Lab Sample ID: 160-63482-A-1-B MS
Matrix: Water
Analysis Batch: 795425

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 794212

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Antimony	0.37	U D	500	501.6	D	ug/L		100	75 - 125
Arsenic	5.1	B D	1000	1030	D	ug/L		102	75 - 125
Barium	69.0	D	1000	1058	D	ug/L		99	75 - 125
Beryllium	0.20	U D	100	97.05	D	ug/L		97	75 - 125
Cadmium	0.20	U D	1000	973.0	D	ug/L		97	75 - 125
Chromium	3.4	B D	1000	975.3	D	ug/L		97	75 - 125
Cobalt	0.27	U D	1000	939.9	D	ug/L		94	75 - 125
Lead	0.33	U D	1000	963.7	D	ug/L		96	75 - 125
Manganese	3.1	U D	1000	974.4	D	ug/L		97	75 - 125
Molybdenum	3.6	B D	495	478.2	D	ug/L		96	75 - 125
Nickel	6.5	D	1000	976.7	D	ug/L		97	75 - 125
Selenium	11.7	D	500	518.0	D	ug/L		101	75 - 125
Silver	0.23	U D	200	194.2	D	ug/L		97	75 - 125
Thallium	0.38	U D	200	189.9	D	ug/L		95	75 - 125
Tin	0.75	U D	1000	981.3	D	ug/L		98	75 - 125
Uranium	3.9	D	1000	984.2	D	ug/L		98	75 - 125

Lab Sample ID: 160-63482-A-1-B MS
Matrix: Water
Analysis Batch: 795644

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 794212

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Copper	1.2	U D	1000	979.1	D	ug/L		98	75 - 125

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 160-63482-A-1-C MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795425 — **Prep Batch: 794212**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Antimony	0.37	U D	500	522.8	D	ug/L		105	75 - 125	4	20
Arsenic	5.1	B D	1000	1032	D	ug/L		103	75 - 125	0	20
Barium	69.0	D	1000	1045	D	ug/L		98	75 - 125	1	20
Beryllium	0.20	U D	100	95.25	D	ug/L		95	75 - 125	2	20
Cadmium	0.20	U D	1000	986.5	D	ug/L		99	75 - 125	1	20
Chromium	3.4	B D	1000	982.8	D	ug/L		98	75 - 125	1	20
Cobalt	0.27	U D	1000	945.5	D	ug/L		95	75 - 125	1	20
Lead	0.33	U D	1000	971.9	D	ug/L		97	75 - 125	1	20
Manganese	3.1	U D	1000	990.2	D	ug/L		99	75 - 125	2	20
Molybdenum	3.6	B D	495	471.1	D	ug/L		94	75 - 125	1	20
Nickel	6.5	D	1000	946.0	D	ug/L		94	75 - 125	3	20
Selenium	11.7	D	500	516.9	D	ug/L		101	75 - 125	0	20
Silver	0.23	U D	200	192.5	D	ug/L		96	75 - 125	1	20
Thallium	0.38	U D	200	191.0	D	ug/L		96	75 - 125	1	20
Tin	0.75	U D	1000	1002	D	ug/L		100	75 - 125	2	20
Uranium	3.9	D	1000	982.5	D	ug/L		98	75 - 125	0	20

Lab Sample ID: 160-63482-A-1-C MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795644 — **Prep Batch: 794212**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Copper	1.2	U D	1000	994.0	D	ug/L		99	75 - 125	2	20

Lab Sample ID: MB 160-794215/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 794835 — **Prep Batch: 794215**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chromium	1.3	U D	10.0	1.3	ug/L		09/29/26 14:01	10/01/26 15:05	2
Uranium	0.15	U D	1.0	0.15	ug/L		09/29/26 14:01	10/01/26 15:05	2

Lab Sample ID: LCS 160-794215/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 794835 — **Prep Batch: 794215**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	1000	999.5	D	ug/L		100	85 - 116
Uranium	1000	1023	D	ug/L		102	80 - 120

Lab Sample ID: 160-63482-A-11-B MS — **Client Sample ID: Matrix Spike**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 794835 — **Prep Batch: 794215**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Chromium	3.5	B D	1000	988.5	D	ug/L		99	85 - 116
Uranium	2.3	D	1000	966.2	D	ug/L		96	75 - 125

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 6020B - Metals (ICP/MS) (Continued)

Lab Sample ID: 160-63482-A-11-C MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 794835 — **Prep Batch: 794215**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Chromium	3.5	B D	1000	1016	D	ug/L		101	85 - 116	3	20
Uranium	2.3	D	1000	990.8	D	ug/L		99	75 - 125	3	20

Method: 7470A - Mercury (CVAA)

Lab Sample ID: MB 160-796978/1-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 797017 — **Prep Batch: 796978**

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	0.21	U	0.50	0.21	ug/L		10/13/26 08:24	10/13/26 12:32	1

Lab Sample ID: LCS 160-796978/2-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 797017 — **Prep Batch: 796978**

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	5.00	4.98		ug/L		100	80 - 120

Lab Sample ID: 160-63482-A-6-D MS — **Client Sample ID: Matrix Spike**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 797017 — **Prep Batch: 796978**

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
Mercury	0.21	U	5.00	4.83		ug/L		97	75 - 125

Lab Sample ID: 160-63482-A-6-E MSD — **Client Sample ID: Matrix Spike Duplicate**
Matrix: Water — **Prep Type: Dissolved**
Analysis Batch: 797017 — **Prep Batch: 796978**

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
Mercury	0.21	U	5.00	4.77		ug/L		95	75 - 125	1	20

Method: 906.0 - Tritium, Total (LSC)

Lab Sample ID: MB 160-794429/2-A — **Client Sample ID: Method Blank**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 796119 — **Prep Batch: 794429**

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Tritium	83.33	U	166	166	500	286	pCi/L	09/30/26 15:41	10/07/26 19:36	1

Lab Sample ID: LCS 160-794429/3-A — **Client Sample ID: Lab Control Sample**
Matrix: Water — **Prep Type: Total/NA**
Analysis Batch: 795854 — **Prep Batch: 794429**

Analyte	Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits
Tritium	2570	2751		429	500	264	pCi/L	107	75 - 125

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QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: 906.0 - Tritium, Total (LSC) (Continued)

Lab Sample ID: 160-63458-B-11-B MS
Matrix: Water
Analysis Batch: 795854

Client Sample ID: Matrix Spike
Prep Type: Total/NA
Prep Batch: 794429

Analyte	Sample Result	Sample Qual	Spike Added	MS Result	MS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Tritium	12600	B	2560	15150		1540	500	268	pCi/L	99	60 - 140		

Lab Sample ID: 160-63458-B-9-B DU
Matrix: Water
Analysis Batch: 795854

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 794429

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RPD	RPD Limit
Tritium	140	U		179.6	U *	168	500	267	pCi/L			25	20

Method: SM 7500 - Iodine-129 (LSC)

Lab Sample ID: MB 160-797476/2-A
Matrix: Water
Analysis Batch: 798047

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 797476

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Iodine-129	0.305	U	0.315	0.316	1.00	0.522	pCi/L	10/15/26 10:14	10/17/26 00:25	1

Carrier	*MB %Yield*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
I Carrier	*82.0*		*30 - 110*	*10/15/26 10:14*	*10/17/26 00:25*	*1*

Lab Sample ID: LCS 160-797476/3-A
Matrix: Water
Analysis Batch: 798231

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 797476

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Iodine-129			13.9	11.35		1.09	1.00	0.542	pCi/L	81	75 - 125		

Carrier	*LCS %Yield*	*LCS Qualifier*	*Limits*
I Carrier	*80.0*		*30 - 110*

Lab Sample ID: LCSD 160-797476/4-A
Matrix: Water
Analysis Batch: 798231

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA
Prep Batch: 797476

Analyte			Spike Added	LCSD Result	LCSD Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits	RPD	RPD Limit
Iodine-129			13.9	13.93		1.33	1.00	0.653	pCi/L	100	75 - 125	20	20

Carrier	*LCSD %Yield*	*LCSD Qualifier*	*Limits*
I Carrier	*65.3*		*30 - 110*

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: SR-03-RC - Total Beta Strontium (GFPC)

Lab Sample ID: MB 160-793791/1-A
Matrix: Water
Analysis Batch: 794631

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 793791

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Strontium 89/90	0.0706	U	0.111	0.111	2.00	0.186	pCi/L	09/28/26 06:41	10/01/26 08:35	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Sr Carrier	83.9		30 - 110	09/28/26 06:41	10/01/26 08:35	1

Lab Sample ID: LCS 160-793791/2-A
Matrix: Water
Analysis Batch: 794643

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 793791

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Strontium 89/90			6.75	6.513		0.586	2.00	0.178	pCi/L	96	75 - 125		

Carrier	LCS %Yield	LCS Qualifier	Limits
Sr Carrier	81.7		30 - 110

Lab Sample ID: 160-63438-A-1-B DU
Matrix: Water
Analysis Batch: 794643

Client Sample ID: Duplicate
Prep Type: Total/NA
Prep Batch: 793791

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RPD	RPD Limit
Strontium 89/90	0.470	U		0.712	U *	0.666	2.00	1.07	pCi/L			41	20

Carrier	DU %Yield	DU Qualifier	Limits
Sr Carrier	25.3	X	30 - 110

Method: TC-02-RC - Technetium-99 (LSC)

Lab Sample ID: MB 160-794894/2-A
Matrix: Water
Analysis Batch: 796775

Client Sample ID: Method Blank
Prep Type: Total/NA
Prep Batch: 794894

Analyte	MB Result	MB Qualifier	Count Uncert. (2σ+/-)	Total Uncert. (2σ+/-)	RL	MDC	Unit	Prepared	Analyzed	Dil Fac
Technetium-99	0.0469	U	0.960	0.960	3.00	1.65	pCi/L	10/02/26 16:04	10/10/26 05:15	1

Carrier	MB %Yield	MB Qualifier	Limits	Prepared	Analyzed	Dil Fac
Re	101		30 - 110	10/02/26 16:04	10/10/26 05:15	1

Lab Sample ID: LCS 160-794894/3-A
Matrix: Water
Analysis Batch: 796775

Client Sample ID: Lab Control Sample
Prep Type: Total/NA
Prep Batch: 794894

Analyte			Spike Added	LCS Result	LCS Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit	%Rec	%Rec Limits		
Technetium-99			61.6	59.35		6.21	3.00	1.62	pCi/L	96	75 - 125		

QC Sample Results

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: TC-02-RC - Technetium-99 (LSC) (Continued)

Carrier	LCS %Yield	LCS Qualifier	Limits
Re	103		30 - 110

Lab Sample ID: 160-63496-16 DU
Matrix: Water
Analysis Batch: 796775

Client Sample ID: B4W2W0
Prep Type: Total/NA
Prep Batch: 794894

Analyte	Sample Result	Sample Qual		DU Result	DU Qual	Total Uncert. (2σ+/-)	RL	MDC	Unit			RPD	RPD Limit
Technetium-99	497			487.6		47.4	3.00	1.73	pCi/L			2	20

Carrier	DU %Yield	DU Qualifier	Limits
Re	104		30 - 110

QC Association Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Metals

Prep Batch: 794212

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	3010A	
160-63496-2	B4VXT1	Dissolved	Water	3010A	
160-63496-3	B4VY43	Total/NA	Water	3010A	
160-63496-4	B4VY45	Dissolved	Water	3010A	
160-63496-5	B4VY44	Total/NA	Water	3010A	
160-63496-6	B4VY46	Dissolved	Water	3010A	
160-63496-7	B4VY59	Total/NA	Water	3010A	
160-63496-8	B4VY61	Dissolved	Water	3010A	
160-63496-9	B4VY58	Total/NA	Water	3010A	
160-63496-10	B4VY60	Dissolved	Water	3010A	
MB 160-794212/1-A	Method Blank	Total/NA	Water	3010A	
LCS 160-794212/2-A	Lab Control Sample	Total/NA	Water	3010A	
160-63482-A-1-B MS	Matrix Spike	Total/NA	Water	3010A	
160-63482-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	3010A	

Prep Batch: 794214

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	3010A	
160-63496-2	B4VXT1	Dissolved	Water	3010A	
160-63496-3	B4VY43	Total/NA	Water	3010A	
160-63496-4	B4VY45	Dissolved	Water	3010A	
160-63496-5	B4VY44	Total/NA	Water	3010A	
160-63496-6	B4VY46	Dissolved	Water	3010A	
160-63496-7	B4VY59	Total/NA	Water	3010A	
160-63496-8	B4VY61	Dissolved	Water	3010A	
160-63496-9	B4VY58	Total/NA	Water	3010A	
160-63496-10	B4VY60	Dissolved	Water	3010A	
MB 160-794214/1-A	Method Blank	Total/NA	Water	3010A	
LCS 160-794214/2-A	Lab Control Sample	Total/NA	Water	3010A	
160-63482-A-1-E MS	Matrix Spike	Total/NA	Water	3010A	
160-63482-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Water	3010A	

Prep Batch: 794215

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-11	B4W477	Total/NA	Water	3010A	
160-63496-12	B4W449	Total/NA	Water	3010A	
160-63496-13	B4W3M6	Total/NA	Water	3010A	
160-63496-14	B4W3M7	Dissolved	Water	3010A	
MB 160-794215/1-A	Method Blank	Total/NA	Water	3010A	
LCS 160-794215/2-A	Lab Control Sample	Total/NA	Water	3010A	
160-63482-A-11-B MS	Matrix Spike	Total/NA	Water	3010A	
160-63482-A-11-C MSD	Matrix Spike Duplicate	Total/NA	Water	3010A	

Analysis Batch: 794835

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-11	B4W477	Total/NA	Water	6020B	794215
160-63496-12	B4W449	Total/NA	Water	6020B	794215
160-63496-13	B4W3M6	Total/NA	Water	6020B	794215
160-63496-14	B4W3M7	Dissolved	Water	6020B	794215
MB 160-794215/1-A	Method Blank	Total/NA	Water	6020B	794215
LCS 160-794215/2-A	Lab Control Sample	Total/NA	Water	6020B	794215

QC Association Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Metals (Continued)

Analysis Batch: 794835 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63482-A-11-B MS	Matrix Spike	Total/NA	Water	6020B	794215
160-63482-A-11-C MSD	Matrix Spike Duplicate	Total/NA	Water	6020B	794215

Analysis Batch: 795186

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	6010D	794214
160-63496-2	B4VXT1	Dissolved	Water	6010D	794214
160-63496-3	B4VY43	Total/NA	Water	6010D	794214
160-63496-4	B4VY45	Dissolved	Water	6010D	794214
160-63496-5	B4VY44	Total/NA	Water	6010D	794214
160-63496-6	B4VY46	Dissolved	Water	6010D	794214
160-63496-7	B4VY59	Total/NA	Water	6010D	794214
160-63496-8	B4VY61	Dissolved	Water	6010D	794214
160-63496-9	B4VY58	Total/NA	Water	6010D	794214
160-63496-10	B4VY60	Dissolved	Water	6010D	794214
MB 160-794214/1-A	Method Blank	Total/NA	Water	6010D	794214
LCS 160-794214/2-A	Lab Control Sample	Total/NA	Water	6010D	794214
160-63482-A-1-E MS	Matrix Spike	Total/NA	Water	6010D	794214
160-63482-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Water	6010D	794214

Analysis Batch: 795401

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63482-A-1-E MS	Matrix Spike	Total/NA	Water	6010D	794214
160-63482-A-1-F MSD	Matrix Spike Duplicate	Total/NA	Water	6010D	794214

Analysis Batch: 795425

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	6020B	794212
160-63496-2	B4VXT1	Dissolved	Water	6020B	794212
160-63496-3	B4VY43	Total/NA	Water	6020B	794212
160-63496-4	B4VY45	Dissolved	Water	6020B	794212
160-63496-5	B4VY44	Total/NA	Water	6020B	794212
160-63496-6	B4VY46	Dissolved	Water	6020B	794212
160-63496-7	B4VY59	Total/NA	Water	6020B	794212
160-63496-8	B4VY61	Dissolved	Water	6020B	794212
160-63496-9	B4VY58	Total/NA	Water	6020B	794212
160-63496-10	B4VY60	Dissolved	Water	6020B	794212
MB 160-794212/1-A	Method Blank	Total/NA	Water	6020B	794212
LCS 160-794212/2-A	Lab Control Sample	Total/NA	Water	6020B	794212
160-63482-A-1-B MS	Matrix Spike	Total/NA	Water	6020B	794212
160-63482-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	6020B	794212

Analysis Batch: 795644

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	6020B	794212
160-63496-2	B4VXT1	Dissolved	Water	6020B	794212
160-63496-3	B4VY43	Total/NA	Water	6020B	794212
160-63496-4	B4VY45	Dissolved	Water	6020B	794212
160-63496-5	B4VY44	Total/NA	Water	6020B	794212
160-63496-6	B4VY46	Dissolved	Water	6020B	794212
160-63496-7	B4VY59	Total/NA	Water	6020B	794212

QC Association Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Metals (Continued)

Analysis Batch: 795644 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-8	B4VY61	Dissolved	Water	6020B	794212
160-63496-9	B4VY58	Total/NA	Water	6020B	794212
160-63496-10	B4VY60	Dissolved	Water	6020B	794212
MB 160-794212/1-A	Method Blank	Total/NA	Water	6020B	794212
LCS 160-794212/2-A	Lab Control Sample	Total/NA	Water	6020B	794212
160-63482-A-1-B MS	Matrix Spike	Total/NA	Water	6020B	794212
160-63482-A-1-C MSD	Matrix Spike Duplicate	Total/NA	Water	6020B	794212

Prep Batch: 796978

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	7470A	
160-63496-2	B4VXT1	Dissolved	Water	7470A	
160-63496-3	B4VY43	Total/NA	Water	7470A	
160-63496-4	B4VY45	Dissolved	Water	7470A	
160-63496-5	B4VY44	Total/NA	Water	7470A	
160-63496-6	B4VY46	Dissolved	Water	7470A	
160-63496-7	B4VY59	Total/NA	Water	7470A	
160-63496-8	B4VY61	Dissolved	Water	7470A	
160-63496-9	B4VY58	Total/NA	Water	7470A	
160-63496-10	B4VY60	Dissolved	Water	7470A	
MB 160-796978/1-A	Method Blank	Total/NA	Water	7470A	
LCS 160-796978/2-A	Lab Control Sample	Total/NA	Water	7470A	
160-63482-A-6-D MS	Matrix Spike	Dissolved	Water	7470A	
160-63482-A-6-E MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	

Analysis Batch: 797017

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-1	B4VXT0	Total/NA	Water	7470A	796978
160-63496-2	B4VXT1	Dissolved	Water	7470A	796978
160-63496-3	B4VY43	Total/NA	Water	7470A	796978
160-63496-4	B4VY45	Dissolved	Water	7470A	796978
160-63496-5	B4VY44	Total/NA	Water	7470A	796978
160-63496-6	B4VY46	Dissolved	Water	7470A	796978
160-63496-7	B4VY59	Total/NA	Water	7470A	796978
160-63496-8	B4VY61	Dissolved	Water	7470A	796978
160-63496-9	B4VY58	Total/NA	Water	7470A	796978
160-63496-10	B4VY60	Dissolved	Water	7470A	796978
MB 160-796978/1-A	Method Blank	Total/NA	Water	7470A	796978
LCS 160-796978/2-A	Lab Control Sample	Total/NA	Water	7470A	796978
160-63482-A-6-D MS	Matrix Spike	Dissolved	Water	7470A	796978
160-63482-A-6-E MSD	Matrix Spike Duplicate	Dissolved	Water	7470A	796978

Rad

Prep Batch: 793791

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-15	B4W274	Total/NA	Water	PrecSep_0	
MB 160-793791/1-A	Method Blank	Total/NA	Water	PrecSep_0	
LCS 160-793791/2-A	Lab Control Sample	Total/NA	Water	PrecSep_0	
160-63438-A-1-B DU	Duplicate	Total/NA	Water	PrecSep_0	

QC Association Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Rad

Prep Batch: 794429

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-13	B4W3M6	Total/NA	Water	LSC_Dist_Susp	
160-63496-16	B4W2W0	Total/NA	Water	LSC_Dist_Susp	
MB 160-794429/2-A	Method Blank	Total/NA	Water	LSC_Dist_Susp	
LCS 160-794429/3-A	Lab Control Sample	Total/NA	Water	LSC_Dist_Susp	
160-63458-B-11-B MS	Matrix Spike	Total/NA	Water	LSC_Dist_Susp	
160-63458-B-9-B DU	Duplicate	Total/NA	Water	LSC_Dist_Susp	

Prep Batch: 794894

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-16	B4W2W0	Total/NA	Water	Ext_Chrom_LSC	
MB 160-794894/2-A	Method Blank	Total/NA	Water	Ext_Chrom_LSC	
LCS 160-794894/3-A	Lab Control Sample	Total/NA	Water	Ext_Chrom_LSC	
160-63496-16 DU	B4W2W0	Total/NA	Water	Ext_Chrom_LSC	

Prep Batch: 797476

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
160-63496-13	B4W3M6	Total/NA	Water	SM 7500	
160-63496-16	B4W2W0	Total/NA	Water	SM 7500	
MB 160-797476/2-A	Method Blank	Total/NA	Water	SM 7500	
LCS 160-797476/3-A	Lab Control Sample	Total/NA	Water	SM 7500	
LCSD 160-797476/4-A	Lab Control Sample Dup	Total/NA	Water	SM 7500	

Tracer/Carrier Summary

Client: Central Plateau Cleanup Company LLC
Project/Site: W26-009, I26-031, X26-034, I26-028, I26-030

Job ID: 160-63496-1
SDG: SL63496-1

Method: SM 7500 - Iodine-129 (LSC)

Matrix: Water **Prep Type: Total/NA**

		Percent Yield (Acceptance Limits)
Lab Sample ID	Client Sample ID	I (C) (30-110)
160-63496-13	B4W3M6	84.0
160-63496-16	B4W2W0	85.3
LCS 160-797476/3-A	Lab Control Sample	80.0
LCSD 160-797476/4-A	Lab Control Sample Dup	65.3
MB 160-797476/2-A	Method Blank	82.0

Tracer/Carrier Legend

I (C) = I Carrier

Method: SR-03-RC - Total Beta Strontium (GFPC)

Matrix: Water **Prep Type: Total/NA**

		Percent Yield (Acceptance Limits)
Lab Sample ID	Client Sample ID	Sr (30-110)
160-63438-A-1-B DU	Duplicate	25.3 X
160-63496-15	B4W274	29.9 X
LCS 160-793791/2-A	Lab Control Sample	81.7
MB 160-793791/1-A	Method Blank	83.9

Tracer/Carrier Legend

Sr = Sr Carrier

Method: TC-02-RC - Technetium-99 (LSC)

Matrix: Water **Prep Type: Total/NA**

		Percent Yield (Acceptance Limits)
Lab Sample ID	Client Sample ID	Re (30-110)
160-63496-16	B4W2W0	102
160-63496-16 DU	B4W2W0	104
LCS 160-794894/3-A	Lab Control Sample	103
MB 160-794894/2-A	Method Blank	101

Tracer/Carrier Legend

Re = Re