



RJ Lee Group, Inc. | Columbia Basin Analytical Laboratories

2710 North 20th Avenue, Pasco WA 99301

Tel: (509) 792-1955 | Fax: (509) 792-1934

Central Plateau Cleanup Company, LLC (Env)
PO Box 1464
Richland, WA 99352

09/17/25
Contract: 89225

Subject: Chemical Analysis Report, SDG Number: RJLG25C0704

Columbia Basin Analytical Laboratories received 6 sample(s) on 08/26/25 for analysis. These sample(s) have been assigned a login order number of W508401, SDG number RJLG25C0704. Enclosed is the final report that consists of a summary report of the sample(s), and a copy of the chain of custody. If provided by customer on COC, sample volume is recorded on the laboratory report and has been used to calculate final results.

General Lab Comments

The results provided in this report relate only to the items tested. Sample(s) were received in acceptable conditions unless otherwise noted in the comments above. Sample(s) have not been field blank corrected unless otherwise noted in the general set comments above. Results included in the report apply to the sample as it was received. Information provided by customer can affect validity of results. The sample(s) were prepared and analyzed in compliance with EPA 7196A. This test report shall not be reproduced, except in full, without written approval of Columbia Basin Analytical Laboratories. Any questions, please contact our office.

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, any and all data deviations, from either the analyses requested or the case narrative requested. Release of the data contained in this data package has been authorized by the Laboratory Director or a designee and the laboratory's client service representative as verified by their signatures on this report. This report has been technically reviewed by the following individual:

A handwritten signature in black ink that reads "Sarah Cloninger".

08/27/25

Analyst I Sarah Cloninger

If you have any questions please feel free to contact Sarah Cloninger at SCloninger@rjleegroup.com or 509-792-1955.

This report has been administratively reviewed and approved by the following individual:

A handwritten signature in black ink that reads "JJ Furlong".

09/17/25

Project Director JJ Furlong

Columbia Basin Analytical Laboratories | 2710 North 20th Avenue, Pasco WA 99301 | 509.792.1955

WWW.RJLEEGROUP.COM

Report Template: Environmental.rpt

Approved: 08/27/25 13:21
Report Time Stamp: 09/17/25 16:13



Heather Medley
Central Plateau Cleanup
Company, LLC (Env)
PO Box 1464
Richland, WA 99352
Client Project: Hex Chrome

Laboratory Report

Non-Potable Water
EPA 7196A
AA-05

RJ Lee Group No.: W508401
SDG No: RJLG25C0704
Samples Received: 08/26/25 14:15
Report Date: 09/17/25 16:13

Sample Name: B4N3R0 **Prep Batch No:** BH50209 **Date Sampled:** 08/26/25 07:00

RJ Lee Grp. ID: W508401-01 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:14	<2.50	5.00	2.50	1	U

Sample Name: B4N3R1 **Prep Batch No:** BH50209 **Date Sampled:** 08/26/25 09:55

RJ Lee Grp. ID: W508401-02 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:15	12.0	5.00	2.50	1	

Sample Name: B4N3V3 **Prep Batch No:** BH50210 **Date Sampled:** 08/26/25 09:55

RJ Lee Grp. ID: W508401-03 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:19	8.01	5.00	2.50	1	

Sample Name: B4N3W4 **Prep Batch No:** BH50210 **Date Sampled:** 08/26/25 10:36

RJ Lee Grp. ID: W508401-04 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:19	11.9	5.00	2.50	1	

Sample Name: B4N3R6 **Prep Batch No:** BH50210 **Date Sampled:** 08/26/25 11:07

RJ Lee Grp. ID: W508401-05 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:20	6.12	5.00	2.50	1	

Sample Name: B4N3P1 **Prep Batch No:** BH50210 **Date Sampled:** 08/26/25 11:40

RJ Lee Grp. ID: W508401-06 **Matrix:** Water

Analyte	Analyzed	Result µg/L	PQL µg/L	MDL µg/L	Dilution Factors	Qualifiers
Hexavalent Chromium	08/26/25 16:20	8.00	5.00	2.50	1	

Columbia Basin Analytical Laboratories | 2710 North 20th Avenue, Pasco WA 99301 | 509.792.1955

WWW.RJLEEGROUP.COM

Report Template: Environmental.rpt

Approved: 08/27/25 13:21
Report Time Stamp: 09/17/25 16:13



Heather Medley
 Central Plateau Cleanup
 Company, LLC (Env)
 PO Box 1464
 Richland, WA 99352
 Client Project: Hex Chrome

Quality Control
 Non-Potable Water
 EPA 7196A

RJ Lee Group No.: W508401
 SDG No.: RJLG25C0704
 Samples Received: 08/26/25 14:15
 Report Date: 09/17/25 16:13

Analyte	Analyte	QC ID	Spike µg/L	Exp µg/L	Res µg/L	MDL µg/L	PQL µg/L	RPD	DF	% REC	Recovery Limits	Q	Comments
Hexavalent Chromium	08/26/25 16:03	LRB		<2.50	<2.50	2.50	5.00		1			U	BH50209,
Hexavalent Chromium	08/26/25 16:03	LCS	250.00	250.00	256.00	2.50	5.00		1	102	80 - 120		BH50209,
Hexavalent Chromium	08/26/25 16:04	MS	50.00	51.97	53.00	2.50	5.00		1	106	75 - 125		BH50209, B4N531
Hexavalent Chromium	08/26/25 16:05	MSD	50.00	51.97	52.10	2.50	5.00	1.53	1	104	75 - 125		BH50209, B4N531
Hexavalent Chromium	08/26/25 16:15	LRB		<2.50	<2.50	2.50	5.00		1			U	BH50210,
Hexavalent Chromium	08/26/25 16:16	LCS	250.00	250.00	254.00	2.50	5.00		1	102	80 - 120		BH50210,
Hexavalent Chromium	08/26/25 16:18	DUP		69.4	69.20	2.50	5.00	0.27	1				BH50210, B4NWR9
Hexavalent Chromium	08/26/25 16:17	MS	50.00	56.89	58.30	2.50	5.00		1	103	75 - 125		BH50210, B4NWL5
Hexavalent Chromium	08/26/25 16:17	MSD	50.00	56.89	59.10	2.50	5.00	1.40	1	105	75 - 125		BH50210, B4NWL5

Report Qualifiers:

- B = Inorganics and Wetchem: The analyte was detected at a value less than the PQL but greater than or equal to the MDL. The data should be considered usable for decision making purposes.
- C = The analyte was detected in both the sample and the associated QC blank, and the sample concentration was <= 5X the blank concentration. The data should be considered usable for decision making purposes.
- D = Analyte was reported at a secondary DF, typically DF > 1 (i.e., the primary preparation required dilution to either bring the analyte within the calibration range or to minimize interference). Required for organics/wetchem if the sample was diluted.
- H = Laboratory holding time exceeded before the sample was analyzed.
- N = Spike and/or spike duplicate sample recovery is outside control limits
- O = All: The associated LCS recovery is outside control limits
- U = The constituent was analyzed for and was not detected. The data should be considered usable for decision making purposes.
- X or Y or Z = The result-specific translation of this qualifier code is provided in the data report and/or case narrative.

Analyst I Sarah Cloninger

These results are submitted pursuant to RJ Lee Group's current terms and conditions of sale, including the company's standard warranty and limitation of liability provisions. No responsibility or liability is assumed for the manner in which the results are used or interpreted. Unless notified in writing to return the samples covered by this report, RJ Lee Group will store the samples for a period of ninety (90) days before discarding. A shipping and handling fee will be assessed for the return of any samples. Unless otherwise noted, samples were received in an acceptable condition. This laboratory operates in accordance with ISO 17025 guidelines, and holds limited scopes of accreditation under ORELAP Lab Code 4061 AIHA LAP, LLC Lab ID 178656 EPA ID WA01195 and WA DOE Lab ID C859. This report may not be used to claim product endorsement by any laboratory accrediting agency. The results contained in this report relate only to the items tested or to the sample(s) as received by the laboratory. Any reproduction of this document must be in full for the report to be valid. Quality control data is available upon request.



End of Report

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Central Plateau Cleanup Company

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

C.O.C. # T25-098-153

PAGE 1 OF 1

Collector: Anthony Noggles / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 151	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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
THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3R0	Y	W	AUG 26 2025	0700	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

Thermometer ID: 230430571
Temperature: 6.0

Relinquished By			Received By			Matrix *	
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time	S	DS
Anthony Noggles / CPCC		AUG 26 2025 1011	Bob Parks / CPCC		AUG 26 2025 1011	SE	DL
Bob Parks / CPCC		AUG 26 2025 1415	Aleisha Perry RJLG		AUG 26 2025 1415	SO	T
						SL	WI
						W	L
						O	V
						A	X

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. # T25-098-155

PAGE 1 OF 1

Collector: Anthony Noggles / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 151	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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
THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3R1	Y	W	AUG 26 2025	0955	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

Thermometer ID: 230430571
Temperature: 6.0

Relinquished By			Received By			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
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time	
Anthony Noggles / CPCC		AUG 26 2025 1011	Bob Parks / CPCC		AUG 26 2025 1011	
Bob Parks / CPCC		AUG 26 2025 1415	Alegha Perry RJLG		AUG 26 2025 1415	
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. #
T25-098-135

PAGE 1 OF 1

Collector: Dale Harder / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 150	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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
 THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3V3	Y	W	AUG 26 2025	0955	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

Thermometer ID: 230430571

Temperature: 6.0

Relinquished By			Received By			Matrix *	
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time	S	DS
Dale Harder / CPCC	<i>[Signature]</i>	AUG 26 2025 1014	Bob Parks / CPCC	<i>[Signature]</i>	AUG 26 2025 1010	SE	DL
Bob Parks / CPCC	<i>[Signature]</i>	AUG 26 2025 1415	Aleisha Perry RJLG	<i>[Signature]</i>	AUG 26 2025 1415	SO	T
						SL	WI
						W	L
						O	V
						A	X

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. # T25-098-139

PAGE 1 OF 1

Collector: Anthony Noggles / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 151	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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
THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3W4	Y	W	AUG 26 2025	1036	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

Thermometer ID: 230430571
Temperature: 6.0

Relinquished By			Received By			Matrix *	
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time		
Anthony Noggles / CPCC		AUG 26 2025 1220	Bob Parks / CPCC		AUG 26 2025 1220	S = Soil	DS = Drum Solids
Bob Parks / CPCC		AUG 26 2025 1415	Aleigha Perry RJLG		AUG 26 2025 1415	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. # T25-098-157
		PAGE 1 OF 1

Collector: Anthony Noggles / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 151	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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 THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.
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Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3R6	Y	W	AUG 26 2025	1107	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

Thermometer ID: 230430571
 Temperature: 6.0

Relinquished By			Received By			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
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time	
Anthony Noggles / CPCC		AUG 26 2025 1220	Bob Parks / CPCC		AUG 26 2025 1220	
Bob Parks / CPCC		AUG 26 2025 1415	Aleisha Perry RJLG		AUG 26 2025 1415	

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

CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

C.O.C. #
T25-098-151

PAGE 1 OF 1

Collector: Anthony Noggles / CPCC	Contact/Requester: Karen Waters-Husted	Telephone No.: 509-376-4650
SAF No.: T25-098	Sampling Origin: Hanford Site	Purchase Order/Charge Code: 901893
Project Title: 100-HR-3 Horn Rebound Study, August 20	Logbook No.: HNF-N-506 151	Ice Chest No.: N/A
Shipped To (Lab): RJ Lee Group, Inc/Center for Laboratory S	Method of Shipment: GOVERNMENT VEHICLE	Bill of Lading/Air Bill No.: N/A
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
THIS SAF IS NOT TO BE PUT IN AN SDG WITH OTHER SAFS.

Sample No.	Filter	*	Date	Time	No./Type Container	Sample Analysis	Holding Time	Preservation
B4N3P1	Y	W	AUG 26 2025	1140	1x60-mL aG	7196_CR6: COMMON	24 Hours	Cool <=6C

meter ID: 230430571
temperature: 6.0

Relinquished By			Received By			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
Print First and Last Name	Signature	Date/Time	Print First and Last Name	Signature	Date/Time	
Anthony Noggles / CPCC		AUG 26 2025 1220	Bob Parks / CPCC		AUG 26 2025 1226	
Bob Parks / CPCC		AUG 26 2025 1415	Aleigha Perry RJLG		AUG 26 2025 1415	
FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process):				Disposed By:	Date/Time:

W508401

RJ Lee Group Inc

Client: Central Plateau Cleanup Company, LLC (Env)	Project Manager: Krystin Gilman, Ph.D.
Project: Hex Chrome	Project Number: 89225
COC #: T25-098	SDG Number: RJLG25C0704
PO #: 901893	

Report To:
 Central Plateau Cleanup Company, LLC (Env)
 Heather Medley
 PO Box 1464
 Richland, WA 99352
 Phone: (509) 373-6909
 Fax:

Invoice To:
 Central Plateau Cleanup Company, LLC (Env)
 Sample Management
 PO Box 1464
 Richland, WA 99352
 Phone: (509) 376-7955
 Fax:

Date Due: 9/23/2025 (19 day TAT)
 Received By: Aleigha Perry Date Received: 08/26/25 14:15
 Logged In By: Aleigha Perry Date Logged In: 08/26/25 14:45

Samples Received at:	6°C
Custody Seals	Yes
Containers Intact	Yes
COC/Labels Agree	Yes
Preservation Confirmed	Yes
Received On Ice	Yes

RJLG ID	Sample Name	Analysis	Matrix	Date Sampled	TAT	Date Due
W508401-01	B4N3R0 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 07:00	19	9/23/2025
W508401-02	B4N3R1 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 09:55	19	9/23/2025
W508401-03	B4N3V3 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 09:55	19	9/23/2025
W508401-04	B4N3W4 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 10:36	19	9/23/2025
W508401-05	B4N3R6 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 11:07	19	9/23/2025
W508401-06	B4N3P1 T25-098	Hexavalent Chromium by EPA 7196A	Non-Potable Water	08/26/25 11:40	19	9/23/2025