

Hall Environmental Analysis Laboratory
4901 Hawkins NE
Albuquerque, NM 87109
TEL: 505-345-3975 FAX: 505-345-4107
Website: www.hallenvironmental.com

September 02, 2015

Monica Peterson
OMI CH2M Hill Farmington
615 S. Carlton
Farmington, NM 87401
TEL: (505) 325-6953
FAX (505) 564-2680

RE: Post Gold King Mine Spill-Rain Event

OrderNo.: 1508D23

Dear Monica Peterson:

Hall Environmental Analysis Laboratory received 3 sample(s) on 8/27/2015 for the analyses presented in the following report.

These were analyzed according to EPA procedures or equivalent. To access our accredited tests please go to www.hallenvironmental.com or the state specific web sites. In order to properly interpret your results it is imperative that you review this report in its entirety. See the sample checklist and/or the Chain of Custody for information regarding the sample receipt temperature and preservation. Data qualifiers or a narrative will be provided if the sample analysis or analytical quality control parameters require a flag. When necessary, data qualifiers are provided on both the sample analysis report and the QC summary report, both sections should be reviewed. All samples are reported, as received, unless otherwise indicated. Lab measurement of analytes considered field parameters that require analysis within 15 minutes of sampling such as pH and residual chlorine are qualified as being analyzed outside of the recommended holding time.

Please don't hesitate to contact HEAL for any additional information or clarifications.

ADHS Cert #AZ0682 -- NMED-DWB Cert #NM9425 -- NMED-Micro Cert #NM0190

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Freeman', is written over a light blue horizontal line.

Andy Freeman
Laboratory Manager
4901 Hawkins NE
Albuquerque, NM 87109

Hall Environmental Analysis Laboratory, Inc.**CLIENT:** OMI CH2M Hill Farmington**Client Sample ID:** 2015 0826-4 APS #2 Boat Acces**Project:** Post Gold King Mine Spill-Rain Event**Collection Date:** 8/26/2015 2:21:00 PM**Lab ID:** 1508D23-001**Matrix:** AQUEOUS**Received Date:** 8/27/2015 8:10:00 AM

Analyses	Result	MDL	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 200.7: METALS							Analyst: JLF	
Barium	0.10	0.0011	0.0020		mg/L	1	8/31/2015 4:15:08 PM	21023
Beryllium	ND	0.00031	0.0020		mg/L	1	8/31/2015 4:15:08 PM	21023
Cadmium	ND	0.00097	0.0020		mg/L	1	8/31/2015 4:15:08 PM	21023
Chromium	ND	0.0022	0.0060		mg/L	1	8/31/2015 4:15:08 PM	21023
EPA 200.8: METALS							Analyst: DBD	
Antimony	ND	0.00043	0.0010		mg/L	1	8/28/2015 5:08:10 PM	21023
Arsenic	0.00074	0.00029	0.0010	J	mg/L	1	8/28/2015 5:08:10 PM	21023
Copper	0.0027	0.00027	0.0010		mg/L	1	8/28/2015 5:08:10 PM	21023
Lead	0.0020	0.000047	0.00050		mg/L	1	8/28/2015 5:08:10 PM	21023
Selenium	0.00051	0.00019	0.0010	J	mg/L	1	8/28/2015 5:08:10 PM	21023
Thallium	0.000018	0.0000053	0.00050	J	mg/L	1	8/28/2015 5:08:10 PM	21023
EPA METHOD 245.1: MERCURY							Analyst: JLF	
Mercury	ND	0.000059	0.00020		mg/L	1	9/1/2015 1:55:09 PM	21061

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
	D Sample Diluted Due to Matrix	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	P Sample pH Not In Range
	R RPD outside accepted recovery limits	RL Reporting Detection Limit
	S % Recovery outside of range due to dilution or matrix	

Hall Environmental Analysis Laboratory, Inc.**CLIENT:** OMI CH2M Hill Farmington**Client Sample ID:** 2015 0826-3 APS #2 Boat Acces**Project:** Post Gold King Mine Spill-Rain Event**Collection Date:** 8/26/2015 2:17:00 PM**Lab ID:** 1508D23-002**Matrix:** AQUEOUS**Received Date:** 8/27/2015 8:10:00 AM

Analyses	Result	MDL	RL	Qual	Units	DF	Date Analyzed	Batch ID
EPA METHOD 200.7: DISSOLVED METALS							Analyst: JLF	
Barium	0.094	0.00095	0.0020		mg/L	1	8/27/2015 10:54:43 AM	B28494
Beryllium	ND	0.00031	0.0020		mg/L	1	8/27/2015 10:54:43 AM	B28494
Cadmium	ND	0.00097	0.0020		mg/L	1	8/27/2015 10:54:43 AM	B28494
Chromium	ND	0.0018	0.0060		mg/L	1	8/27/2015 10:54:43 AM	B28494
EPA 200.8: DISSOLVED METALS							Analyst: DBD	
Antimony	0.00028	0.00014	0.0010	J	mg/L	1	8/27/2015 2:24:07 PM	B28505
Arsenic	0.00079	0.000065	0.0010	J	mg/L	1	8/27/2015 2:24:07 PM	B28505
Copper	0.0021	0.00027	0.0010		mg/L	1	8/27/2015 2:24:07 PM	B28505
Lead	0.00020	0.000026	0.00050	J	mg/L	1	8/27/2015 2:24:07 PM	B28505
Selenium	0.00060	0.00019	0.0010	J	mg/L	1	8/27/2015 2:24:07 PM	B28505
Thallium	0.000010	0.0000028	0.00050	J	mg/L	1	8/27/2015 2:24:07 PM	B28505
EPA METHOD 245.1: MERCURY							Analyst: JLF	
Mercury	ND	0.000059	0.00020		mg/L	1	9/1/2015 1:57:11 PM	21061

Refer to the QC Summary report and sample login checklist for flagged QC data and preservation information.

Qualifiers:	* Value exceeds Maximum Contaminant Level.	B Analyte detected in the associated Method Blank
	D Sample Diluted Due to Matrix	E Value above quantitation range
	H Holding times for preparation or analysis exceeded	J Analyte detected below quantitation limits
	ND Not Detected at the Reporting Limit	P Sample pH Not In Range
	R RPD outside accepted recovery limits	RL Reporting Detection Limit
	S % Recovery outside of range due to dilution or matrix	

Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com
504 E Sprague Ste. D • Spokane WA 99202 • (509) 838-3999 • Fax (509) 838-4433 • email spokane@anateklabs.com

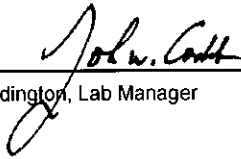
Client: HALL ENVIRONMENTAL ANALYSIS LAB **Batch #:** 150828024
Address: 4901 HAWKINS NE SUITE D **Project Name:** 1508D23
ALBUQUERQUE, NM 87109
Attn: ANDY FREEMAN

Analytical Results Report

Sample Number 150828024-001 **Sampling Date** 8/26/2015 **Date/Time Received** 8/28/2015 11:30 AM
Client Sample ID 1508D23-003A / 2015 0826-2 APS #2 BOAT ACCESS **Sampling Time** 2:15 PM
Matrix Water **Sample Location**
Comments

Parameter	Result	Units	PQL	Analysis Date	Analyst	Method	Qualifier
Cyanide	ND	mg/L	0.01	8/28/2015	MER	EPA 335.4	

Authorized Signature



John Coddington, Lab Manager

MCL EPA's Maximum Contaminant Level
ND Not Detected
PQL Practical Quantitation Limit

This report shall not be reproduced except in full, without the written approval of the laboratory.
The results reported relate only to the samples indicated.
Soil/solid results are reported on a dry-weight basis unless otherwise noted.

Anatek Labs, Inc.

1282 Alturas Drive • Moscow, ID 83843 • (208) 883-2839 • Fax (208) 882-9246 • email moscow@anateklabs.com
504 E Sprague Ste. D • Spokane WA 99202 • (509) 838-3999 • Fax (509) 838-4433 • email spokane@anateklabs.com

Client: HALL ENVIRONMENTAL ANALYSIS LAB **Batch #:** 150828024
Address: 4901 HAWKINS NE SUITE D **Project Name:** 1508D23
ALBUQUERQUE, NM 87109
Attn: ANDY FREEMAN

Analytical Results Report Quality Control Data

Lab Control Sample

Parameter	LCS Result	Units	LCS Spike	%Rec	AR %Rec	Prep Date	Analysis Date
Cyanide	0.483	mg/L	0.5	96.6	90-110	8/28/2015	8/28/2015

Matrix Spike

Sample Number	Parameter	Sample Result	MS Result	Units	MS Spike	%Rec	AR %Rec	Prep Date	Analysis Date
150821037-001	Cyanide	ND	0.458	mg/L	0.5	91.6	90-110	8/28/2015	8/28/2015

Matrix Spike Duplicate

Parameter	MSD Result	Units	MSD Spike	%Rec	%RPD	AR %RPD	Prep Date	Analysis Date
Cyanide	0.468	mg/L	0.5	93.6	2.2	0-20	8/28/2015	8/28/2015

Method Blank

Parameter	Result	Units	PQL	Prep Date	Analysis Date
Cyanide	ND	mg/L	0.01	8/28/2015	8/28/2015

AR Acceptable Range
ND Not Detected
PQL Practical Quantitation Limit
RPD Relative Percentage Difference

Comments:

Certifications held by Anatek Labs ID: EPA:ID00013; AZ:0701; CO:ID00013; FL(NELAP):E87893; ID:ID00013; MT:CERT0028; NM: ID00013; OR:ID200001-002; WA:C595
Certifications held by Anatek Labs WA: EPA:WA00169; ID:WA00169; WA:C585; MT:Cert0095; FL(NELAP): E871099

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508D23

02-Sep-15

Client: OMI CH2M Hill Farmington
Project: Post Gold King Mine Spill-Rain Event

Sample ID MB-21023	SampType: MBLK		TestCode: EPA Method 200.7: Metals							
Client ID: PBW	Batch ID: 21023		RunNo: 28565							
Prep Date: 8/27/2015	Analysis Date: 8/31/2015		SeqNo: 863927		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	ND	0.0020								
Beryllium	ND	0.0020								
Cadmium	ND	0.0020								
Chromium	ND	0.0060								

Sample ID LCS-21023	SampType: LCS		TestCode: EPA Method 200.7: Metals							
Client ID: LCSW	Batch ID: 21023		RunNo: 28565							
Prep Date: 8/27/2015	Analysis Date: 8/31/2015		SeqNo: 863928		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	0.50	0.0020	0.5000	0	99.4	85	115			
Beryllium	0.52	0.0020	0.5000	0	104	85	115			
Cadmium	0.50	0.0020	0.5000	0	99.3	85	115			
Chromium	0.49	0.0060	0.5000	0	97.0	85	115			

Sample ID LLLCS-21023	SampType: LCSLL		TestCode: EPA Method 200.7: Metals							
Client ID: BatchQC	Batch ID: 21023		RunNo: 28565							
Prep Date: 8/27/2015	Analysis Date: 8/31/2015		SeqNo: 863929		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	0.0024	0.0020	0.002000	0	118	50	150			
Beryllium	0.0020	0.0020	0.002000	0	97.5	50	150			J
Cadmium	0.0020	0.0020	0.002000	0	102	50	150			
Chromium	0.0055	0.0060	0.006000	0	92.2	50	150			J

Qualifiers:

- | | |
|---|---|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix | E Value above quantitation range |
| H Holding times for preparation or analysis exceeded | J Analyte detected below quantitation limits |
| ND Not Detected at the Reporting Limit | P Sample pH Not In Range |
| R RPD outside accepted recovery limits | RL Reporting Detection Limit |
| S % Recovery outside of range due to dilution or matrix | |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508D23

02-Sep-15

Client: OMI CH2M Hill Farmington
Project: Post Gold King Mine Spill-Rain Event

Sample ID MB	SampType: MBLK		TestCode: EPA Method 200.7: Dissolved Metals							
Client ID: PBW	Batch ID: B28494		RunNo: 28494							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861631		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	ND	0.0020								
Beryllium	ND	0.0020								
Cadmium	ND	0.0020								
Chromium	ND	0.0060								

Sample ID LCS	SampType: LCS		TestCode: EPA Method 200.7: Dissolved Metals							
Client ID: LCSW	Batch ID: B28494		RunNo: 28494							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861632		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	0.47	0.0020	0.5000	0	94.7	85	115			
Beryllium	0.49	0.0020	0.5000	0	97.9	85	115			
Cadmium	0.48	0.0020	0.5000	0	96.4	85	115			
Chromium	0.47	0.0060	0.5000	0	94.5	85	115			

Sample ID LLLCS	SampType: LCSLL		TestCode: EPA Method 200.7: Dissolved Metals							
Client ID: BatchQC	Batch ID: B28494		RunNo: 28494							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861633		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Barium	0.0017	0.0020	0.002000	0	84.5	50	150			J
Beryllium	0.0021	0.0020	0.002000	0	106	50	150			
Cadmium	0.0023	0.0020	0.002000	0	116	50	150			
Chromium	0.0056	0.0060	0.006000	0	92.8	50	150			J

Qualifiers:

- | | |
|---|---|
| * Value exceeds Maximum Contaminant Level. | B Analyte detected in the associated Method Blank |
| D Sample Diluted Due to Matrix | E Value above quantitation range |
| H Holding times for preparation or analysis exceeded | J Analyte detected below quantitation limits |
| ND Not Detected at the Reporting Limit | P Sample pH Not In Range |
| R RPD outside accepted recovery limits | RL Reporting Detection Limit |
| S % Recovery outside of range due to dilution or matrix | |

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508D23

02-Sep-15

Client: OMI CH2M Hill Farmington
Project: Post Gold King Mine Spill-Rain Event

Sample ID	MB-21023	SampType:	MBLK	TestCode:	EPA 200.8: Metals					
Client ID:	PBW	Batch ID:	21023	RunNo:	28551					
Prep Date:	8/27/2015	Analysis Date:	8/28/2015	SeqNo:	863592	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	ND	0.0010								
Arsenic	ND	0.0010								
Copper	0.00054	0.0010								J
Lead	ND	0.00050								
Selenium	ND	0.0010								
Thallium	ND	0.00050								

Sample ID	MSLCS-21023	SampType:	LCS	TestCode:	EPA 200.8: Metals					
Client ID:	LCSW	Batch ID:	21023	RunNo:	28551					
Prep Date:	8/27/2015	Analysis Date:	8/28/2015	SeqNo:	863594	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	0.028	0.0010	0.02500	0	112	85	115			
Arsenic	0.024	0.0010	0.02500	0	97.0	85	115			
Copper	0.027	0.0010	0.02500	0	109	85	115			
Lead	0.012	0.00050	0.01250	0	99.5	85	115			
Selenium	0.024	0.0010	0.02500	0	95.0	85	115			
Thallium	0.012	0.00050	0.01250	0	99.5	85	115			

Sample ID	MSLLCS-21023	SampType:	LCSLL	TestCode:	EPA 200.8: Metals					
Client ID:	BatchQC	Batch ID:	21023	RunNo:	28551					
Prep Date:	8/27/2015	Analysis Date:	8/28/2015	SeqNo:	863596	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	0.0012	0.0010	0.001000	0	119	50	150			
Arsenic	0.00092	0.0010	0.001000	0	91.6	50	150			J
Copper	0.0011	0.0010	0.001000	0	111	50	150			
Lead	0.00051	0.00050	0.0005000	0	102	50	150			
Selenium	0.00095	0.0010	0.001000	0	94.8	50	150			J
Thallium	0.00051	0.00050	0.0005000	0	101	50	150			

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508D23

02-Sep-15

Client: OMI CH2M Hill Farmington
Project: Post Gold King Mine Spill-Rain Event

Sample ID LCS	SampType: LCS		TestCode: EPA 200.8: Dissolved Metals							
Client ID: LCSW	Batch ID: B28505		RunNo: 28505							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861951		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	0.023	0.0010	0.02500	0	90.7	85	115			
Arsenic	0.023	0.0010	0.02500	0	91.1	85	115			
Copper	0.023	0.0010	0.02500	0	93.0	85	115			
Lead	0.012	0.00050	0.01250	0	94.3	85	115			
Selenium	0.023	0.0010	0.02500	0	91.8	85	115			
Thallium	0.012	0.00050	0.01250	0	95.1	85	115			

Sample ID LLCS	SampType: LCSLL		TestCode: EPA 200.8: Dissolved Metals							
Client ID: BatchQC	Batch ID: B28505		RunNo: 28505							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861952		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	0.00089	0.0010	0.001000	0	89.5	50	150			J
Arsenic	0.00092	0.0010	0.001000	0	92.1	50	150			J
Copper	0.0011	0.0010	0.001000	0	112	50	150			
Lead	0.00054	0.00050	0.0005000	0	109	50	150			
Selenium	0.00099	0.0010	0.001000	0	98.6	50	150			J
Thallium	0.00049	0.00050	0.0005000	0	97.3	50	150			J

Sample ID MB	SampType: MBLK		TestCode: EPA 200.8: Dissolved Metals							
Client ID: PBW	Batch ID: B28505		RunNo: 28505							
Prep Date:	Analysis Date: 8/27/2015		SeqNo: 861953		Units: mg/L					
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Antimony	ND	0.0010								
Arsenic	ND	0.0010								
Copper	ND	0.0010								
Lead	ND	0.00050								
Selenium	ND	0.0010								
Thallium	ND	0.00050								

Qualifiers:

- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

QC SUMMARY REPORT

Hall Environmental Analysis Laboratory, Inc.

WO#: 1508D23

02-Sep-15

Client: OMI CH2M Hill Farmington
Project: Post Gold King Mine Spill-Rain Event

Sample ID	MB-21061	SampType:	MBLK	TestCode:	EPA Method 245.1: Mercury					
Client ID:	PBW	Batch ID:	21061	RunNo:	28597					
Prep Date:	8/31/2015	Analysis Date:	9/1/2015	SeqNo:	865018	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Mercury	ND	0.00020								

Sample ID	LCS-21061	SampType:	LCS	TestCode:	EPA Method 245.1: Mercury					
Client ID:	LCSW	Batch ID:	21061	RunNo:	28597					
Prep Date:	8/31/2015	Analysis Date:	9/1/2015	SeqNo:	865019	Units:	mg/L			
Analyte	Result	PQL	SPK value	SPK Ref Val	%REC	LowLimit	HighLimit	%RPD	RPDLimit	Qual
Mercury	0.0052	0.00020	0.005000	0	103	80	120			

Qualifiers:


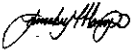
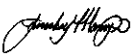
- * Value exceeds Maximum Contaminant Level.
- D Sample Diluted Due to Matrix
- H Holding times for preparation or analysis exceeded
- ND Not Detected at the Reporting Limit
- R RPD outside accepted recovery limits
- S % Recovery outside of range due to dilution or matrix
- B Analyte detected in the associated Method Blank
- E Value above quantitation range
- J Analyte detected below quantitation limits
- P Sample pH Not In Range
- RL Reporting Detection Limit

Sample Log-In Check List

Client Name: **OMI Ch2M Farmington**

Work Order Number: **1508D23**

RcptNo: **1**


Received by/date:  **08/27/15**
 Logged By: **Lindsay Mangin** **8/27/2015 8:10:00 AM** 
 Completed By: **Lindsay Mangin** **8/27/2015 8:42:47 AM** 
 Reviewed By: **IO** **08/27/15**

Chain of Custody

- 1. Custody seals intact on sample bottles? Yes No Not Present
- 2. Is Chain of Custody complete? Yes No Not Present
- 3. How was the sample delivered? Courier

Log In

- 4. Was an attempt made to cool the samples? Yes No NA
- 5. Were all samples received at a temperature of >0° C to 6.0°C Yes No NA
- 6. Sample(s) in proper container(s)? Yes No
- 7. Sufficient sample volume for indicated test(s)? Yes No
- 8. Are samples (except VOA and ONG) properly preserved? Yes No
- 9. Was preservative added to bottles? Yes No NA
- 10. VOA vials have zero headspace? Yes No No VOA Vials
- 11. Were any sample containers received broken? Yes No
- 12. Does paperwork match bottle labels? (Note discrepancies on chain of custody) Yes No
- 13. Are matrices correctly identified on Chain of Custody? Yes No
- 14. Is it clear what analyses were requested? Yes No
- 15. Were all holding times able to be met? (If no, notify customer for authorization.) Yes No

of preserved bottles checked for pH: **3** (2 or 12 unless noted)
 Adjusted? **No**
 Checked by: 

Special Handling (if applicable)

- 16. Was client notified of all discrepancies with this order? Yes No NA

Person Notified: _____ Date: _____
 By Whom: _____ Via: eMail Phone Fax In Person
 Regarding: _____
 Client Instructions: _____

17. Additional remarks:

18. Cooler Information

Cooler No	Temp °C	Condition	Seal Intact	Seal No	Seal Date	Signed By
1	1.4	Good	Yes			

Chain-of-Custody Record

Client: CH2M

Mailing Address: 615 S. CARLTON AVE.
FARMINGTON, NM 87401

Phone #: 505/325-6953

email or Fax#: Monica.Peterson@ch2m.com

QA/QC Package:

Standard Level 4 (Full Validation)

Accreditation:

NELAP Other NMED DW

EDD (Type)

Turn-Around Time:

Standard Rush 1 day

Project Name:

Post Gold King Mine Spill-Rain Event

Project #: 402544

Project Manager:

Monica Peterson

Sampler: A. Backman NM07192

On Ice: Yes No

Sample Temperature: 16.0208 = 1.24

Date	Time	Matrix	Sample Request ID
8-26-15	1421	Water	20150826-4 APS #2 Boat Access
8-26-15	1417	Water	20150826-3 APS #2 Boat Access / filtered
8-26-15	1415	Water	20150826-2 APS #2 Boat Access

Container Type and #	Preservative Type	HEAL No.
A-500-15	HNO ₃	1508D23
A-125-1	HNO ₃	-001
A-500-1	NaOH	-002
		-003

Total metals: Sb, As, Ba, Be, Cd, Cr, Cu, Pb, Hg, Se, Tl, Zn

Air Bubbles (Y or N)

Analysis Request



HALL ENVIRONMENTAL ANALYSIS LABORATORY

www.hallenvironmental.com

4901 Hawkins NE - Albuquerque, NM 87109

Tel. 505-345-3975 Fax 505-345-4107

Date:	Time:	Relinquished by:	Date:	Time:	Received by:
8/26/15	1608	A. Backman	8/26/15	1608	[Signature]
8/26/15	1940	[Signature]	08/27/15	0810	[Signature]

Remarks: 40 CFR 141 - drinking water

If necessary, samples submitted to Hall Environmental may be subcontracted to other accredited laboratories. This serves as notice of this possibility. Any sub-contracted data will be clearly notated on the analytical report.