

May 26, 2015

Analytical Data Package Prepared For
CH2M Hill Plateau Remediation

Chemical Analysis By
TestAmerica Inc

2800 G.W. Way, Richland Wa, 99354, (509)-375-3131.

Assigned Laboratory Code: TARK
Data Package Contains 12 Pages

Report No.: 65847

Results in this report relate only to the sample(s) analyzed.

SDG No.	Order No.	Client Sample ID (List Order)	Lot-Sa No.	Work Order	Report DB ID	Batch No.
WC0066	F15-005	B31C13 DUP	J5E060416-7	M6Q381AD	M6Q381AD	5126077
WC0068	F13-002	B31BV8	J5E060418-2	M6Q4T1AA	M6Q4T1AA	5126076
		B31BV9	J5E060418-5	M6Q4X1AA	M6Q4X1AA	5126077
		B31BW4	J5E060418-3	M6Q4V1AA	M6Q4V1AA	5126076
		B31BW4 DUP	J5E060418-3	M6Q4V1AC	M6Q4V1AC	5126076
		B31BW5	J5E060418-6	M6Q401AA	M6Q401AA	5126077
		B31BW9	J5E060418-1	M6Q4R1AA	M6Q4R1AA	5126076
		B31BX0	J5E060418-4	M6Q4W1AA	M6Q4W1AA	5126077

Sample Date: 5/6/2015

Receipt Date: 5/6/2015

Data Deliverable: 5/26/2015

I certify that this Certificate of Analysis is in compliance with the SOW, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the Laboratory Manager, or a designee as verified by the following signature.

Reviewed and Approved:


Digitally signed by Whitney
Ritari
Date: 2015.05.26 17:26:36
-07'00'

Project Manager

May 26, 2015



Certificate of Analysis

CH2M Hill Plateau Remediation Company
P.O. Box 1600
Mail Stop – R3-60
Richland, WA 99352

May 26, 2015

Attention: Scot Fitzgerald

SAF Number	:	F13-002
Date SDG Closed	:	May 6, 2015
Number of Samples	:	Six (6)
Sample Type	:	Water
SDG Number	:	WC0068
Data Deliverable	:	15 Day/ Summary

CASE NARRATIVE

I. Introduction

On May 6, 2015, six samples were received at TestAmerica (TARL). Upon receipt, the samples were assigned laboratory ID numbers to correspond with the CH2M specific IDs.

II. Sample Receipt

The sample was received in good condition and no anomalies were noted during check-in.

III. Analytical Results/Methodology

The analytical results for this report are presented by laboratory sample ID. Each set of data includes sample identification information, analytical results and the appropriate associated statistical errors.

The requested analyses were:

Chemical Analysis

Hexavalent Chromium by EPA method 7196A

Anions, Ion Chromatography by EPA method 300.0

IV. Quality Control

The analytical results for each analysis performed includes a minimum of one laboratory control sample (LCS), one method (reagent) blank, and one duplicate sample analysis. Any exceptions have been noted in the "Comments" section.

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CH2M Hill Plateau Remediation Company

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QC and sample results are reported in the same units.

V. Comments

Chemical Analysis

Hexavalent Chromium by EPA method 7196A

No analytical or quality issues were noted. The sample results and associated batch QC results are within contractual requirements.

Anions, Ion Chromatography by EPA method 300.0

The Bromide peaks in batch 5126077 were manually integrated. No analytical or quality issues were noted. The sample results and associated batch QC results are within contractual requirements.

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 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 signatures on this report.

May 26, 2015

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		FL3-002-1084	PAGE 1 OF 1
COLLECTOR <i>Chapel Bacon</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T, 299-W6-15, Valve V18-YE14	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	ACTUAL SAMPLE DEPTH N/A	SAF NO. FL3-002	AIR QUALITY <input type="checkbox"/>	METHOD OF SHIPMENT GOVERNMENT VEHICLE
ICE CHEST NO. N/A	FIELD LOGBOOK NO. HNF-N-4518/132	OFFSITE PROPERTY NO. N/A	COA 303111	ORIGINAL	
SHIPPED TO TestAmerica Incorporated, Richland	BILL OF LADING/AIR BILL NO. N/A				

MATRIX*	POSSIBLE SAMPLE HAZARDS/ REMARKS	PRESERVATION	HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	VOLUME	SAMPLE ANALYSIS
A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WT=Wipe X=Other	*Contains Radioactive Material at concentrations that are not be regulated for transportation per 49 CFR/IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.	Cool-4C	24 Hours	ag	1	60ml	7196.CRG: COMMON
SAMPLE NO. 1831BW9	MATRIX* WATER	SAMPLE DATE MAY 06 2015	SAMPLE TIME 1000	SPECIAL HANDLING AND/OR STORAGE N/A			

JSE060418
wc0008
Du Sais-15
ml004R



J5E060418

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM <i>Chapel Bacon</i>	DATE/TIME MAY 06 2015	RECEIVED BY/STORED IN <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1158	** The 200 Area S&GRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-15-077	
RELINQUISHED BY/REMOVED FROM <i>Chapel Bacon</i>	DATE/TIME MAY 06 2015 1445	RECEIVED BY/STORED IN <i>J. Bock</i>	DATE/TIME MAY 06 2015 1445	TRVL-15-077	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
LABORATORY SECTION	RECEIVED BY	TITLE		DATE/TIME	
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY		DATE/TIME	

CH2MHill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		FL13-002-1073	PAGE 1 OF 1
COLLECTOR <i>chp2c</i> <i>T Bacon</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T, 299-W14-74, Valve V05-YE04	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	SAF NO. FL13-002	COA 303111	AIR QUALITY <input type="checkbox"/>	METHOD OF SHIPMENT GOVERNMENT VEHICLE
ICE CHEST NO. N/A	FIELD LOGBOOK NO. HNF-N-451-5/132	ACTUAL SAMPLE DEPTH N/A	BILL OF LADING/AIR BILL NO. N/A	ORIGINAL	
SHIPPED TO TestAmerica Incorporated, Richland	OFFSITE PROPERTY NO. N/A				

MATRIX*	PRESERVATION	Cool-to-C
A=Air	HOLDING TIME	24 Hours
DL=Drum	TYPE OF CONTAINER	ag
Liquids	NO. OF CONTAINER(S)	1
DS=Drum	VOLUME	60mL
Solids	SAMPLE ANALYSIS	7195 CR6: COMMON
L=Liquid	SAMPLE DATE	MAY 06 2015
O=Oil	SAMPLE TIME	1170
S=Soil	SPECIAL HANDLING AND/OR STORAGE	N/A
SE=Sediment		
T=Tissue		
V=Vegetation		
W=Water		
WI=Wipe		
X=Other		

556060418
wcooey
mboht

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM <i>T. Bacon</i>	DATE/TIME MAY 06 2015 1158	RECEIVED BY/STORED IN <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1158	** The 200 Area S&GRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-15-077	
RELINQUISHED BY/REMOVED FROM <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1445	RECEIVED BY/STORED IN <i>J. Bock, T. Bacon</i>	DATE/TIME MAY 06 2015 1445	TRVL-15-077	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
LABORATORY SECTION	RECEIVED BY	TITLE		DATE/TIME	
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY		DATE/TIME	

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		F13-002-1079	PAGE 1 OF 1
COLLECTOR <i>CLPAC</i> <i>T. Bacon</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T, 299-W11-96, Valve V05-YE08	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	ACTUAL SAMPLE DEPTH <i>N/A</i>	SAF NO. F13-002	AIR QUALITY <input type="checkbox"/>	ORIGINAL
ICE CHEST NO. <i>N/A</i>	FIELD LOGBOOK NO. <i>HNF-N-4515/32</i>		COA 303111	METHOD OF SHIPMENT GOVERNMENT VEHICLE	
SHIPPED TO TestAmerica Incorporated, Richland	OFFSITE PROPERTY NO. <i>N/A</i>	BILL OF LADING/AIR BILL NO. <i>N/A</i>			

MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other	POSSIBLE SAMPLE HAZARDS/ REMARKS *Contains Radioactive Material at concentrations that are not be regulated for transportation per 49 CFR/IATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.	PRESCRIPTION Cool+4C	HOLDING TIME 24 Hours	TYPE OF CONTAINER aG	NO. OF CONTAINER(S) 1	VOLUME 60mL	SAMPLE ANALYSIS 7196, CR6: COMMON;
SPECIAL HANDLING AND/OR STORAGE <i>N/A</i>							
SAMPLE NO. B31BW4	MATRIX* WATER	SAMPLE DATE MAY 06 2015	SAMPLE TIME 1145				

SEEDBOUR
WCOOL
MLOWH

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM <i>T. Bacon</i>	DATE/TIME MAY 06 2015 1145	RECEIVED BY/STORED IN <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1145	** The 200 Area S&GRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-15-077	
RELINQUISHED BY/REMOVED FROM <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1445	RECEIVED BY/STORED IN <i>J. Bock</i>	DATE/TIME MAY 06 2015 1445	TRVL-15-077	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
LABORATORY SECTION	RECEIVED BY	TITLE		DATE/TIME	
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY		DATE/TIME	

CH2MHill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		F13-002-1085	PAGE 1 OF 1
COLLECTOR <i>Chase</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T; 299-W6-15, Valve V18-YE14	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	ACTUAL SAMPLE DEPTH N/A	SAF NO. F13-002	AIR QUALITY <input type="checkbox"/>	METHOD OF SHIPMENT GOVERNMENT VEHICLE
ICE CHEST NO. N/A	FIELD LOGBOOK NO. HNF-N-450-5/13	OFFSITE PROPERTY NO. N/A	COA 303111	BILL OF LADING/AIR BILL NO. N/A	
SHIPPED TO TestAmerica Incorporated, Richland					

MATRIX*	POSSIBLE SAMPLE HAZARDS/ REMARKS	PRESERVATION	HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	VOLUME	SAMPLE ANALYSIS	SPECIAL HANDLING AND/OR STORAGE
A=Air DI=Drum L=Liquid DS=Drum S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other	*Contains Radioactive Material at concentrations that are not be regulated for transportation per 49 CFR/JATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.	Cool <=6C	48 Hours	P	1	500ml	SEE ITEM (1) IN SPECIAL INSTRUCTIONS	N/A
31BX0	WATER							

SSC06001D
wc0000d
ml004w

CHAIN OF POSSESSION	SIGN/ PRINT NAMES	DATE/TIME	DATE/TIME	DATE/TIME	DATE/TIME
RELINQUISHED BY/REMOVED FROM <i>Chase Woyl-Bacon</i>	RECEIVED BY/STORED IN <i>L.D. Wall</i>	MAY 06 2015 1158	MAY 06 2015 1158		
RELINQUISHED BY/REMOVED FROM <i>L.D. Wall</i>	RECEIVED BY/STORED IN <i>Chase Woyl-Bacon</i>	MAY 06 2015 1445	MAY 06 2015 1445		
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN <i>J. Bock, TAMMAY</i>				
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN				
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN				
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN				
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN				
LABORATORY SECTION	RECEIVED BY				
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD				

TRVL-15-077

012

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		F13-002-1074	PAGE 1 OF 1
COLLECTOR <i>T Bacon</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T, 299-W14-74, Valve V05-YE04	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	ACTUAL SAMPLE DEPTH N/A	SAF NO. F13-002	AIR QUALITY <input type="checkbox"/>	ORIGINAL
ICE CHEST NO. N/A	FIELD LOGBOOK NO. HNF-N-451-5/32	OFFSITE PROPERTY NO. N/A	COA 303111	METHOD OF SHIPMENT GOVERNMENT VEHICLE	
SHIPPED TO TestAmerica Incorporated, Richland		BILL OF LADING/AIR BILL NO. N/A			

MATRIX* A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WF=Wipe X=Other	POSSIBLE SAMPLE HAZARDS/ REMARKS *Contains Radioactive Material at concentrations that are not be regulated for transportation per 49 CFR/DATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.	PRESERVATION Cool <=6C	HOLDING TIME 48 Hours	TYPE OF CONTAINER P	NO. OF CONTAINER(S) 1	VOLUME 500mL	SAMPLE ANALYSIS SEE ITEM (C) IN SPECIAL INSTRUCTIONS
SPECIAL HANDLING AND/OR STORAGE N/A							
SAMPLE NO. 831BV9	MATRIX* WATER	SAMPLE DATE MAY 06 2015	SAMPLE TIME 1130				

*See below
w covered
m6044*

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM <i>T Bacon</i>	DATE/TIME MAY 06 2015 1130	RECEIVED BY/STORED IN <i>LB Wall</i>	DATE/TIME MAY 06 2015 1150	** The 200 Area S&GRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-15-077	
RELINQUISHED BY/REMOVED FROM <i>LB Wall</i>	DATE/TIME MAY 06 2015 1445	RECEIVED BY/STORED IN <i>J. Bock</i>	DATE/TIME MAY 06 2015 1445	(1) 300.0_ANIONS_IC: COMMON {Chloride, Fluoride, Nitrogen in Nitrate, Nitrogen in Nitrite, Sulfate}; 300.0_ANIONS_IC: COMMON (Add-on) {Bromide};	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME	TRVL-15-077	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
LABORATORY SECTION	RECEIVED BY		TITLE		
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD		DISPOSED BY		

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		F13-002-1080	PAGE 1 OF 1
COLLECTOR <i>T. Brown</i>	COMPANY CONTACT SUMNER, LC	TELEPHONE NO. 376-3922	PROJECT COORDINATOR EVANS, RT	PRICE CODE 7C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION 289-T, 299-W11-96, Valve V05-YE08	PROJECT DESIGNATION 200W Pump & Treat - Extraction Well Water Sampling	FIELD LOGBOOK NO. <i>HNF-N-451-5/132</i>	SAF NO. F13-002	COA 303111	METHOD OF SHIPMENT GOVERNMENT VEHICLE
ICE CHEST NO. N/A	ACTUAL SAMPLE DEPTH N/A	OFFSITE PROPERTY NO. N/A	BILL OF LADING/AIR BILL NO. N/A		
SHIPPED TO TestAmerica Incorporated, Richland					

MATRIX*	POSSIBLE SAMPLE HAZARDS/ REMARKS	PRESERVATION	HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	VOLUME	SAMPLE ANALYSIS	SAMPLE DATE	SAMPLE TIME	DATE/TIME
A=Air DL=Drum L=Liquid S=Soil SE=Sediment T=Tissue V=Vegetation W=Water WF=Wipe X=Other	*Contains Radioactive Material at concentrations that are not be regulated for transportation per 49 CFR/TATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.	Cool <=6C	48 Hours	P	1	500ml	SEE ITEM (1) IN SPECIAL INSTRUCTIONS	MAY 06 2015	1145	MAY 06 2015 1158
SPECIAL HANDLING AND/OR STORAGE N/A										

*556060418
w cooler
M6Q40*

CHAIN OF POSSESSION		SIGN / PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM <i>T. Brown - Tracy L. Brown</i>	DATE/TIME MAY 06 2015 1158	RECEIVED BY/STORED IN <i>L.D. Wall</i>	DATE/TIME MAY 06 2015 1158	** The 200 Area S&GRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-15-077 (1) 300.0_ANIONS_IC: COMMON {Chloride, Fluoride, Nitrogen in Nitrate, Nitrogen in Nitrite, Sulfate}; 300.0_ANIONS_IC: COMMON (Add-on) {Bromide};	
RELINQUISHED BY/REMOVED FROM <i>LD Wall</i>	DATE/TIME MAY 06 2015 1445	RECEIVED BY/STORED IN <i>J. Bock</i>	DATE/TIME MAY 06 2015 1445	TRVL-15-077	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
LABORATORY SECTION	RECEIVED BY		TITLE		
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD		DISPOSED BY		

THE LEADER IN ENVIRONMENTAL TESTING

Date/Time Received: 5-6-15/1445 Container GM Screen Result: (Airlock) 20 cpm Initials B]
Sample GM Screen Result (Sample Receiving) 20 cpm Initials B]

Client: FLH SDG #: W200068 SAF #: F13-002 NA []

Lot Number: J5E060418

Chain of Custody # F13-002-1084, 1073, 1079, 1085, 1074, 1080

Shipping Container ID or Air Bill Number : _____ NA B]

Samples received inside shipping container/cooler/box Yes B] Continue with 1 through 4. Initial appropriate response.
No [] Go to 5, add comment to #16.

- 1. Custody Seals on shipping container intact? Yes [] No [] No Custody Seal B]
- 2. Custody Seals dated and signed? Yes [] No [] No Custody Seal B]
- 3. Cooler temperature: 4.3 °C IR NA []
- 4. Vermiculite/packing materials is NA B] Wet [] Dry []

Item 5 through 16 for samples. Initial appropriate response.

- 5. Chain of Custody record present? Yes B] No []
- 6. Number of samples received (Each sample may contain multiple bottles): 6
- 7. Containers received: 3 x 60ml AB, 3 x 500ml P

- 8. Sample holding times exceeded? NA [] Yes [] No B]
- 9. Samples have: _____ tape _____ hazard labels B custody seals B appropriate sample labels
- 10. Matrix: _____ A (FLT, Wipe, Solid, Soil) B I (Water) _____ S (Air, Niosh 7400) _____ T (Biological, Ni-63)

11. Samples: B are in good condition _____ are leaking _____ are broken
_____ have air bubbles (Only for samples requiring no head space) _____ Other _____

- 12. Sample pH appropriate for analysis requested Yes B] No [] NA []
(If acidification is necessary go to pH area & document sample ID, initial pH, amount of HNO₃ added and pH after addition on table)
- 13. Were any anomalies identified in sample receipt? Yes [] No B]
- 14. Description of anomalies (include sample numbers): NA B] _____

15. Sample Location, Sample Collector Listed on COC? * Yes B] No []
*For documentation only. No corrective action needed.

16. Additional Information: N/A

[] Client/Courier denied temperature check. B] Client/Courier unpack cooler.

Sample Check-in List completed by Sample Custodian:
Signature: Juanita B... Date: 5-6-15

Client Notification needed? Yes [] No WMP Date: _____
By: _____
Person contacted: _____

WMP No action necessary; process as is
Project Manager: Whitney M. Otari Date: 5/7/15

May 26, 2015

Sample Results Summary

Date: 26-May-15

TestAmerica Inc TARL

Ordered by Method, Batch No., Client Sample ID.

Report No. : 65847

SDG No: WC0068

Batch Client ID	Date Sampled	Work Order No.	Parameter	Result	Qual	Units	MDL	RL	Date Analyzed	Dil Fct
5126076 7196_CR6 ,WATER										
B31BV8	05/06/15 11:30	M6Q4T1AA	HEXCHROME	0.0209		mg/L	0.0015	0.004	05/06/15 17:56	1
B31BW4	05/06/15 11:45	M6Q4V1AA	HEXCHROME	0.0631		mg/L	0.0015	0.004	05/06/15 17:56	1
B31BW9	05/06/15 10:20	M6Q4R1AA	HEXCHROME	0.113		mg/L	0.0015	0.004	05/06/15 17:53	1
5126077 300.0_ANIONS_IC ,WATER										
B31BV9	05/06/15 11:30	M6Q4X1AA	Bromide	0.202	D B	mg/L	0.125	0.25	05/06/15 22:21	2
			Chloride	50.7	D	mg/L	0.2	0.4		2
			Fluoride	0.282	D	mg/L	0.05	0.1		2
			Nitrite as N	<0.0380	U D	mg/L	0.038	0.076		2
			Nitrate as N	22.9	D	mg/L	0.07	0.14	05/07/15 2:22	5
			Sulfate	49.7	D	mg/L	0.25	0.5	05/06/15 22:21	2
B31BW5	05/06/15 11:45	M6Q401AA	Bromide	0.285	D	mg/L	0.125	0.25	05/06/15 22:36	2
			Chloride	28.2	D	mg/L	0.2	0.4		2
			Fluoride	0.233	D	mg/L	0.05	0.1		2
			Nitrite as N	<0.0380	U D	mg/L	0.038	0.076		2
			Nitrate as N	59.0	D	mg/L	0.42	0.84	05/07/15 13:02	30
			Sulfate	55.8	D	mg/L	0.25	0.5	05/06/15 22:36	2
B31BX0	05/06/15 10:20	M6Q4W1AA	Bromide	0.338	D	mg/L	0.125	0.25	05/06/15 22:06	2
			Chloride	19.1	D	mg/L	0.2	0.4		2
			Fluoride	0.217	D	mg/L	0.05	0.1		2
			Nitrite as N	<0.0380	U D	mg/L	0.038	0.076		2
			Nitrate as N	85.0	D	mg/L	0.56	1.12	05/07/15 12:47	40
			Sulfate	56.6	D	mg/L	0.25	0.5	05/06/15 22:06	2

No. of Results: 21

May 26, 2015

QC Results Summary
TestAmerica Inc TARL
Ordered by Method, Batch No, QC Type,.

Date: 26-May-15

Report No. : 65847

SDG No.: WC0068

Table with columns: Batch, Work Work No., Parameter, Result, Qual, Units, LCS Recovery, MDL, RL, RPD, Dil Fct. Rows include data for 7196_CR6 and 300.0_ANIONS_IC.

No. of Results: 31

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B Qual - The analyte was detected at a value less than the reporting limit (RL), but greater than or equal to the MDL.
D Qual - The reported value is from a dilution
U Qual - Analyzed for but not detected above limiting criteria, Mdc/Mda/Mdl, Total Uncert, RDL or not identified by gamma scan software.