

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

TestAmerica Laboratories, Inc.
TestAmerica Richland
2800 George Washington Way
Richland, WA 99352
Tel: (509)375-3131

TestAmerica Job ID: 300-3424-1
TestAmerica Sample Delivery Group: WC1236
Client Project/Site: F16-043

For:
CH2M Hill Plateau Remediation Company
PO BOX 1600
Mail Stop R3-50
Richland, Washington 99352

Attn: CPP Sample Management



Authorized for release by:
8/11/2016 9:12:56 AM
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Designee for
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I certify that this Certificate of Analysis is in compliance with the SOW, both technically and for completeness, for other than the conditions detailed in this package. 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 attached signature.

The laboratory is accredited to EPA 7196A in Solid and Chemical Materials, per Washington State Department of Ecology this is approved for non-discharge water samples. The sample/ sample duplicate RPD agreement is not applicable if one or both results are less than five times the MDL.



LINKS

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Definitions/Glossary

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Qualifiers

General Chemistry

Qualifier	Qualifier Description
U	Analyzed for but not detected.
D	The reported value is from a dilution.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
α	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains no Free Liquid
DER	Duplicate error ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision level concentration
MDA	Minimum detectable activity
EDL	Estimated Detection Limit
MDC	Minimum detectable concentration
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative error ratio
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)

Case Narrative

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Job ID: 300-3424-1

Laboratory: TestAmerica Richland

Narrative

Job Narrative
300-3424-1

Comments

No additional comments.

Receipt

The samples were received on 7/6/2016 2:00 PM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 7.0° C.

General Chemistry

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

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COLLECTOR	Ed Kaier CHPRC	COMPANY CONTACT	TODAK, D	TELEPHONE NO.	376-6427	PROJECT COORDINATOR	TODAK, D	PRICE CODE	8C	DATA TURNAROUND	15 Days / 15 Days
SAMPLING LOCATION	C9403, I-004	PROJECT DESIGNATION	100-NR-2 Drilling - Soil	ACTUAL SAMPLE DEPTH	52.4-54.9	SAF NO.	F16-043	AIR QUALITY	<input type="checkbox"/>	METHOD OF SHIPMENT	ORIGINAL
ICE CHEST NO.	NA	FIELD LOGBOOK NO.	HNF-N-6455-103	OFFSITE PROPERTY NO.	NA	BILL OF LADING/AIR BILL NO.	NA				
SHIPPED TO	TestAmerica Incorporated, Richland	PRESERVATION	Cool <=6C								

#3424
WFC1236
DUE: 07/21/16

MATRIX*	POSSIBLE SAMPLE HAZARDS/ REMARKS	HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	VOLUME	SPECIAL HANDLING AND/OR STORAGE
B35XB6	*Contains Radioactive Material at concentrations that are not regulated for transportation per 49 CFR/DATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1, NA	30 Days	G/P	1	60ml	

SAMPLE DATE: JUL 05 2016
SAMPLE TIME: 0853
CHECK: ✓



300-3424 COC

CHAIN OF POSSESSION SIGN/ PRINT NAMES

RELINQUISHED BY/REMOVED FROM	Ed Kaier	DATE/TIME	JUL 05 2016 1350	RECEIVED BY/STORED IN	JUL 05 2016 1350	SPECIAL INSTRUCTIONS	SPLIT SPOON PARTS B & A WILL BE COMBINED TO ENSURE ADEQUATE SAMPLE MATERIAL FOR ANALYSIS; SAMPLE A AND B PORTION SAMPLES B35XB5, B35XB6, B35XB7
RELINQUISHED BY/REMOVED FROM	Ed Kaier	DATE/TIME	JUL 06 2016 0900	RECEIVED BY/STORED IN	JUL 06 2016 0900		
RELINQUISHED BY/REMOVED FROM	Ed Kaier	DATE/TIME	JUL 06 2016 1400	RECEIVED BY/STORED IN	JUL 06 2016 1400		

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

COLLECTOR Ed Kavin	COMPANY CONTACT TODAK, D	TELEPHONE NO. 376-6427	PROJECT COORDINATOR TODAK, D	PRICE CODE 8C	DATA TURNAROUND 15 Days / 15 Days
SAMPLING LOCATION C9403, I-004 EB	PROJECT DESIGNATION 100-NR-2 Drilling - Soil	FIELD LOGBOOK NO. JWF2-64515/2	SAF NO. F16-043	AIR QUALITY <input type="checkbox"/>	METHOD OF SHIPMENT GOVERNMENT VEHICLE
ICE CHEST NO. NA	OFFSITE PROPERTY NO. NA	ACTUAL SAMPLE DEPTH 2 ft	COA 304070	ORIGINAL	

SHIPPED TO TestAmerica Incorporated, Richland

#3424
WFC1236
DUE: 07/21/16

MATRIX*	POSSIBLE SAMPLE HAZARDS/ REMARKS	PRESERVATION		HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	VOLUME	SAMPLE ANALYSIS
		COOL <=5C	SAMPLE DATE					
B35XB9			7-5-16	30 Days	G/P	1	60ml	7196 CR6; COMMON;
			0745					

CHAIN OF POSSESSION	SIGN/ PRINT NAMES	DATE/TIME	DATE/TIME	SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM Ed Kavin	RECEIVED BY/STORED IN SSU-1	7-5-16 1330	7-5-16 1330	SPLIT SPOON PARTS B & A WILL BE COMBINED TO ENSURE ADEQUATE SAMPLE MATERIAL FOR ANALYSIS; SAMPLE A AND B PORTION SAMPLES B35XB8, B35XB9, B35XC4
RELINQUISHED BY/REMOVED FROM SSU-1	RECEIVED BY/STORED IN J. Bock, TARB	JUL 06 2016 0900	JUL 06 2016 0900	
RELINQUISHED BY/REMOVED FROM J. Bock, TARB	RECEIVED BY/STORED IN J. Bock, TARB	JUL 06 2016 1400	JUL 06 2016 1400	
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORED IN	DATE/TIME	DATE/TIME	

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME

PRINTED ON 6/2/2016 FSR ID = FSR33027 TRVL NUM = TRVL-16-165 A-6003-618 (REV 2)

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CH2M Hill Plateau Remediation Company CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

COLLECTOR	Ed Kauer CHPRC	COMPANY CONTACT	TODAK, D	TELEPHONE NO.	376-6427	PROJECT COORDINATOR	TODAK, D	PRICE CODE	8C	DATA TURNAROUND	15 Days / 15 Days
SAMPLING LOCATION	C9403, I-005	PROJECT DESIGNATION	100-NR-2 Drilling - Soil	ACTUAL SAMPLE DEPTH	63.8 - 66.3	SAF NO.	F16-043	AIR QUALITY	<input type="checkbox"/>	METHOD OF SHIPMENT	GOVERNMENT VEHICLE
ICE CHEST NO.	N/A	FIELD LOGBOOK NO.	HNF-N-645	OFFSITE PROPERTY NO.	N/A	COA	304070	BILL OF LADING/AIR BILL NO.	N/A	ORIGINAL	
SHIPPED TO	TestAmerica Incorporated, Richland	PRESERVATION	N/A	HOLDING TIME	30 Days	NO. OF CONTAINER(S)	1	VOLUME	60ml	7196 CRG: COMMON;	
MATRIX*	SOIL	SAMPLE DATE	JUL 05 2016	SAMPLE TIME	1132	SPECIAL HANDLING AND/OR STORAGE					
<p>MATRIX* POSSIBLE SAMPLE HAZARDS/ REMARKS A=Air DL=Drum Liquids DS=Drum Solids L=Liquid O=Oil S=Soil SF=Sediment T=Tissue V=Vegetation W=Water WI=Wipe X=Other</p>											

#3424
 W/C 1236
 DUE: 07/21/16

CHAIN OF POSSESSION	SIGN/ PRINT NAMES	DATE/TIME	DATE/TIME	SPECIAL INSTRUCTIONS
RELINQUISHED BY/REMOVED FROM CHPRC	RECEIVED BY/STORER IN SSU-1	JUL 05 2016 1400	JUL 05 2016 1400	SPLIT SPOON PARTS B & A WILL BE COMBINED TO ENSURE ADEQUATE SAMPLE MATERIAL FOR ANALYSIS; SAMPLE A AND B PORTION SAMPLES B35XC2, B35XC3, B35XC4
RELINQUISHED BY/REMOVED FROM SSU #1	RECEIVED BY/STORER IN Lashy Field	JUL 06 2016 0900	JUL 06 2016 0900	
RELINQUISHED BY/REMOVED FROM CHPRC	RECEIVED BY/STORER IN J. Bock, TARRL	JUL 06 2016 1400	JUL 06 2016 1400	
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORER IN	DATE/TIME	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORER IN	DATE/TIME	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORER IN	DATE/TIME	DATE/TIME	
RELINQUISHED BY/REMOVED FROM	RECEIVED BY/STORER IN	DATE/TIME	DATE/TIME	

LABORATORY SECTION	RECEIVED BY	TITLE	DATE/TIME
FINAL SAMPLE DISPOSITION	DISPOSAL METHOD	DISPOSED BY	DATE/TIME

PRINTED ON 6/2/2016 FSR ID = FSR33021 TRVL NUM = TRVL-16-165 A-6003-618 (REV 2)

Detection Summary

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Client Sample ID: B35XB6

Lab Sample ID: 300-3424-1

No Detections.

Client Sample ID: B35XB9

Lab Sample ID: 300-3424-2

No Detections.

Client Sample ID: B35XC3

Lab Sample ID: 300-3424-3

No Detections.

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This Detection Summary does not include radiochemical test results.

TestAmerica Richland

Client Sample Results

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Client Sample ID: B35XB6

Date Collected: 07/05/16 08:53

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-1

Matrix: Soil

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.15	U	2.0	0.15	mg/Kg		07/08/16 09:40	07/08/16 09:40	1

Client Sample ID: B35XB9

Date Collected: 07/05/16 07:45

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-2

Matrix: Soil

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.15	U	2.0	0.15	mg/Kg		07/08/16 09:40	07/08/16 09:40	1

Client Sample ID: B35XC3

Date Collected: 07/05/16 11:32

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-3

Matrix: Soil

General Chemistry

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.15	U	2.0	0.15	mg/Kg		07/08/16 09:40	07/08/16 09:40	1

QC Sample Results

Client: CH2M Hill Plateau Remediation Company
 Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
 SDG: WC1236

Method: 7196A - Chromium, Hexavalent

Lab Sample ID: MB 300-4882/1-A
 Matrix: Solid
 Analysis Batch: 4883

Client Sample ID: Method Blank
 Prep Type: Total/NA
 Prep Batch: 4882

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Cr (VI)	0.15	U	2.0	0.15	mg/Kg		07/08/16 09:40	07/08/16 09:40	1

Lab Sample ID: LCS 300-4882/2-A
 Matrix: Solid
 Analysis Batch: 4883

Client Sample ID: Lab Control Sample
 Prep Type: Total/NA
 Prep Batch: 4882

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	20.0	18.02		mg/Kg		90	85 - 115

Lab Sample ID: 300-3423-A-1-J MS
 Matrix: Solid
 Analysis Batch: 4883

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 4882

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	0.15	U	29.7	26.50		mg/Kg		89	75 - 125

Lab Sample ID: 300-3423-A-1-L MSI
 Matrix: Solid
 Analysis Batch: 4883

Client Sample ID: Matrix Spike
 Prep Type: Total/NA
 Prep Batch: 4882

Analyte	Sample Result	Sample Qualifier	Spike Added	MSI Result	MSI Qualifier	Unit	D	%Rec	%Rec. Limits
Cr (VI)	0.15	U	652	674.1	D	mg/Kg		103	

Lab Sample ID: 300-3423-A-1-K DU
 Matrix: Solid
 Analysis Batch: 4883

Client Sample ID: Duplicate
 Prep Type: Total/NA
 Prep Batch: 4882

Analyte	Sample Result	Sample Qualifier	DU Result	DU Qualifier	Unit	D	RPD	RPD Limit
Cr (VI)	0.15	U	0.15	U	mg/Kg			35

QC Association Summary

Client: CH2M Hill Plateau Remediation Company
 Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
 SDG: WC1236

General Chemistry

Prep Batch: 4882

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
300-3424-1	B35XB6	Total/NA	Soil	3060A	
300-3424-2	B35XB9	Total/NA	Soil	3060A	
300-3424-3	B35XC3	Total/NA	Soil	3060A	
MB 300-4882/1-A	Method Blank	Total/NA	Solid	3060A	
LCS 300-4882/2-A	Lab Control Sample	Total/NA	Solid	3060A	
300-3423-A-1-J MS	Matrix Spike	Total/NA	Solid	3060A	
300-3423-A-1-L MSI	Matrix Spike	Total/NA	Solid	3060A	
300-3423-A-1-K DU	Duplicate	Total/NA	Solid	3060A	

Analysis Batch: 4883

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
300-3424-1	B35XB6	Total/NA	Soil	7196A	4882
300-3424-2	B35XB9	Total/NA	Soil	7196A	4882
300-3424-3	B35XC3	Total/NA	Soil	7196A	4882
MB 300-4882/1-A	Method Blank	Total/NA	Solid	7196A	4882
LCS 300-4882/2-A	Lab Control Sample	Total/NA	Solid	7196A	4882
300-3423-A-1-J MS	Matrix Spike	Total/NA	Solid	7196A	4882
300-3423-A-1-L MSI	Matrix Spike	Total/NA	Solid	7196A	4882
300-3423-A-1-K DU	Duplicate	Total/NA	Solid	7196A	4882

Lab Chronicle

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Client Sample ID: B35XB6

Date Collected: 07/05/16 08:53

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-1

Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5191 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

Client Sample ID: B35XB9

Date Collected: 07/05/16 07:45

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-2

Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5097 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

Client Sample ID: B35XC3

Date Collected: 07/05/16 11:32

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3424-3

Matrix: Soil

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5014 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

Client Sample ID: Method Blank

Date Collected: N/A

Date Received: N/A

Lab Sample ID: MB 300-4882/1-A

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

Client Sample ID: Lab Control Sample

Date Collected: N/A

Date Received: N/A

Lab Sample ID: LCS 300-4882/2-A

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

Client Sample ID: Matrix Spike

Date Collected: 07/05/16 13:34

Date Received: 07/06/16 14:00

Lab Sample ID: 300-3423-A-1-J MS

Matrix: Solid

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5225 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		1			4883	07/08/16 09:40	JRC	TAL RCH

TestAmerica Richland

Lab Chronicle

Client: CH2M Hill Plateau Remediation Company
 Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
 SDG: WC1236

Client Sample ID: Matrix Spike

Lab Sample ID: 300-3423-A-1-L MSI

Date Collected: 07/05/16 13:34

Matrix: Solid

Date Received: 07/06/16 14:00

Prep Type	Batch Type	Batch Method	Run	Dil Factor	Initial Amount	Final Amount	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Prep	3060A			2.5164 g	100 mL	4882	07/08/16 09:40	JRC	TAL RCH
Total/NA	Analysis	7196A		20			4883	07/08/16 09:40	JRC	TAL RCH

Laboratory References:

TAL RCH = TestAmerica Richland, 2800 George Washington Way, Richland, WA 99352, TEL (509)375-3131

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Method Summary

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Method	Method Description	Protocol	Laboratory
7196A	Chromium, Hexavalent	SW846	TAL RCH

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

TAL RCH = TestAmerica Richland, 2800 George Washington Way, Richland, WA 99352, TEL (509)375-3131



Sample Summary

Client: CH2M Hill Plateau Remediation Company
Project/Site: F16-043

TestAmerica Job ID: 300-3424-1
SDG: WC1236

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
300-3424-1	B35XB6	Soil	07/05/16 08:53	07/06/16 14:00
300-3424-2	B35XB9	Soil	07/05/16 07:45	07/06/16 14:00
300-3424-3	B35XC3	Soil	07/05/16 11:32	07/06/16 14:00

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Login Sample Receipt Checklist

Client: CH2M Hill Plateau Remediation Company

Job Number: 300-3424-1

SDG Number: WC1236

Login Number: 3424**List Number: 1****Creator: Anderson, Lori F****List Source: TestAmerica Richland**

Question	Answer	Comment
Radioactivity wasn't checked or is \leq background as measured by a survey meter.	True	
The cooler's custody seal, if present, is intact.	N/A	
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.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
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 <math><6\text{mm}</math> (1/4").	N/A	
Multiphasic samples are not present.	N/A	
Samples do not require splitting or compositing.	N/A	
Residual Chlorine Checked.	N/A	