

DECEMBER 12, 2012

WSCF Laboratory

PO Box 650 S3-30
Richland, WA 99352



December 12, 2012

Scot Fitzgerald
CH2M-HILL PRC
PO Box 1600
Richland, WA 99352

Dear Scot Fitzgerald,

FINAL RESULT FOR SAMPLE DELIVERY GROUP WSCF121547

Reference: (1) SOW, Mod 2, #36587, Release 3
(2) MSC-SD-CD-QAPP-017, current version, Waste Sampling & Characterization Facility Quality Assurance Program Plan

This letter contains the following information for sample delivery group WSCF121547

- * Cover Sheet (Attachment 1)
- * Narrative (Attachment 2)
- * Analytical Results (Attachment 3)
- * Sample Receipt Information (Attachment 4)

Very truly yours,

A handwritten signature in black ink, appearing to read "Joseph Hale", is positioned above the typed name.

Electronically signed by Joseph Hale

For Lab Manager, Dan T. Smith

WSCF Analytical Lab

(509) 373-4804

Attachments 4

CC: w/Attachments

File/LB

ATTACHMENT 1

COVER SHEET

Consisting of 2 pages
Including cover page

WSCF SAF Number Cross Reference

Group # WSCF121547
Data Deliverable Date 12/12/12

SAF #	Sample ID	Sample #	Matrix	Sampled	Received
F13-010	B2N8C9	121547001	OTHERLIQ	12/05/12	12/05/12

ATTACHMENT 2

NARRATIVE

Consisting of 5 pages
Including cover page

Introduction

A sample was received at the WSCF laboratory as referenced on the WSCF SAF Number Cross Reference table included in the final report. The sample was analyzed for the analytes indicated on the attached copy of the chain of custody (COC) form in accordance with the *Statement of Work (SOW), Master Contract 39818, Revision 3, "Laboratory Analytical Services to CHPRC Soil and Groundwater Remediation Project."*

The narrative (Attachment 2) will address sample characteristics, analyses requested and general information in performance of the analytical methods. A Data Summary Report (Attachment 3) includes analytical results, a comment report detailing method abnormalities, tentatively identified peaks if applicable, method references, and Laboratory QC information as applicable. Copies of the chain of custody and sample receipt documentation are included as Attachment 4.

It should be noted that the attached chain of custody was not stamped "ICED" by the WSCF Laboratory Sample Custodian during sample receiving. However, based on procedure LO-090-403 form "NOTICE OF IMPROPER SAMPLE SUBMITTAL" was not submitted and was not stamped "NOT ICED". No anomaly was noted during sample receipt.

- Sample Issue Resolution Form SDR13-047 regarding sample matrix is attached to this report.

The following generic data qualifiers (i.e., B, C, D, J and U) may be applicable to this report, as appropriate.

- **B** – Sample results with a concentration greater than the MDL but less than the PQL are B flagged (applies to inorganic and wet chemical analyses), as appropriate.
- **C** – Analyte was detected in the blank and was evaluated. Affected sample results in the batch were C flagged (applies to inorganic and wet chemical analyses).
- **D** – Sample results are D flagged if dilution(s) were required, as appropriate.
- **J** – Sample results with a concentration greater than the MDL but less than the PQL are J flagged (applies to organic analyses), as appropriate.
- **B (organic analyses)** – Analyte was detected in the blank and was evaluated. Affected sample results in the batch were B flagged.
- **U** – Analyzed for but not detected above limiting criteria. Relative Percent Difference (RPD) values associated with an analyte qualified with a "U" are not applicable.

Analytical Methodology for Requested Analyses

Refer to *WSCF Method References Report* for a complete listing of approved analytical methods.

Inorganic Comments

Attachment 2
Narrative
WSCF121547

Anions – Hold time requirements for this analysis were met. A Duplicate, Matrix Spike, Matrix Spike Duplicate, Blank and Laboratory Control Sample were analyzed with this delivery group. Analytical Note(s):

- All applicable QC controls are within the established limits.

ICP-AES Metals – The hold time requirements for this analysis were met. A Matrix Spike, Matrix Spike Duplicate, Blank and Laboratory Control Sample were analyzed with this delivery group. Analytical Note(s):

- All applicable QC controls are within the established limits.

pH – The hold time requirement for this analysis was met. A Duplicate and Laboratory Control Sample were analyzed with this delivery group. Analytical Note(s):

- All applicable QC controls are within the established limits.

We certify that this data package 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 data package has been authorized by the Analytical Laboratory Manager (or designee) and the Client Services representative as verified by electronic signatures shown on the WSCF ANALYTICAL RESULTS REPORT.

Attachment 2
Narrative
WSCF121547

SAMPLE ISSUE RESOLUTION

SIR NUM SDR13-047
REV NUM 0
DATE INITIATED 12/5/2012

SAMPLE EVENT INFORMATION

SAF NUM(S) F13-010
OPERABLE UNIT(S) 200-ZP-1
PROJECT(S) P&T - 200W
SAMPLE EVENT TITLE(S) 200W Pump & Treat - Misc Sampling
LABORATORY Waste Sampling & Characterization

SAMPLING INFORMATION

NUMBER OF SAMPLES 1
SAMPLE NUMBERS B2N8C9
SAMPLE MATRIX
COLLECTION DATE -
SDG NUM

ISSUE BACKGROUND

CLASS General Sample Management Direction
TYPE Other General Sample Management Direction (Specify
DESCRIPTION The sample was received with a matrix of "OTHER SOLID" on COC F13-010-002. At receipt, it was observed that the matrix is actually that of an "OTHER LIQUID". The analysts would prepare, analyze and report the sample results in liquid units.

DISPOSITION

DESCRIPTION PROPOSED DISPOSITION: WSCF will make corrections to the COC (initial and date) to change the matrix to "OTHER LIQUID", change the matrix in our LIMS to "OTHER LIQUID" and analyze the sample and report the results as a liquid.

JUSTIFICATION ACCEPTED DISPOSITION: Accept the proposed resolution.

SUBMITTED BY: Marisol Avila/WSCF DATE: 12/5/12
ACCEPTED BY: Bob Evans/CHPRC DATE: 12/5/12

Attachment 2
Narrative
WSCF121547

ATTACHMENT 3

ANALYTICAL RESULTS

Consisting of 13 pages
Including cover page

DECEMBER 12, 2012

WSCF ANALYTICAL RESULTS REPORT

For

CH2M Hill Plateau Remediation

PO Box 1600
Richland, WA 99352

Attention: Scot Fitzgerald

Contract # MOA-FH-CHPRC-2008
Group # WSCF121547
Report Date December 12, 2012

Analytical: Electronically signed by Joseph Hale

Client Services: Electronically signed by Marisol Avila

Solid samples results that have a 'Percent Solid' test are reported on a "dry weight basis", except results of TCLP, Percent Solid, and Total Activity. If no 'Percent Solid' test is reported then the results are reported on an "as received" basis.

This information is intended for the use of the addressee only. If the reader of this report is not the intended recipient or is not authorized by the recipient to receive the report, you are hereby notified that any dissemination, distribution or copying of this report is strictly prohibited. If you have received this report in error, please notify WSCF Laboratory immediately by telephone at (509) 373-7005. Information designation of this report is the responsibility of the customer.

Batch QC List

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF121547

QC Batch	Analytical Batch	S#	Type	Sample #	Client Sample#	Original	Test
211262	211317	5	BLANK	86048	BLANK		ICP-6010 - All possible metals
211262	211317	7	LCS	86050	LCS		ICP-6010 - All possible metals
211262	211317	9	MS	86051	B2MM08(121501017MS)	121501017	ICP-6010 - All possible metals
211262	211317	10	MSD	86052	B2MM08(121501017MSD)	121501017	ICP-6010 - All possible metals
211262	211317	30	SAMPLE	121547001	B2N8C9		ICP-6010 - All possible metals
211262	211317	31	SAMPLE	121547001	B2N8C9		ICP-6010 - All possible metals
211272	211272	2	BLANK	86069	BLANK		Anions by Ion Chromatography (Water)
211272	211272	3	LCS	86070	LCS		Anions by Ion Chromatography (Water)
211272	211272	4	DUP	86071	B2N1F7(121544007DUP)	121544007	Anions by Ion Chromatography (Water)
211272	211272	5	MS	86072	B2N1F7(121544007MS)	121544007	Anions by Ion Chromatography (Water)
211272	211272	6	MSD	86073	B2N1F7(121544007MSD)	121544007	Anions by Ion Chromatography (Water)
211272	211272	17	SAMPLE	121547001	B2N8C9		Anions by Ion Chromatography (Water)

Batch QC List

Attention Scot Fitzgerald
Department Wet Chemistry

Group # WSCF121547

QC Batch	Analytical Batch	S#	Type	Sample #	Client Sample#	Original	Test
211251	211251	1	LCS	86034	LCS		pH Direct Measurement (W)
211251	211251	2	DUP	86035	PFP-12/04/12	121534001	pH Direct Measurement (W)
211251	211251	7	SAMPLE	121547001	B2N8C9		pH Direct Measurement (W)
211251	211251	8	LCS	86036	LCS		pH Direct Measurement (W)

Method Reference

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF121547

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory, industry methods or HEIS methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-505-411	Elemental Analysis by ICP Atomic Emission Spectroscopy (ICP AES)		
	EPA SW-846	6010C	Inductively Coupled Plasma-Atomic Emmission Spectrometry
	HEIS	6010_METALS_ICP	Inductively Coupled Plasma-Atomic Emmission Spectrometry
LA-533-410	Anion Analysis by Ion Chromatography		
	EPA-600/R-94-111	300.0	Determination of Inorganic Anions by Ion Chromatography
	HEIS	300.0_ANIONS_IC	Determination of Inorganic Anions by Ion Chromatography

Note: A complete list of WSCF analytical procedures and reference regulatory or industry methods is available online at <http://www7.rl.gov/rapidweb/AS-DOL/index.cfm>

Method Reference

Attention Scot Fitzgerald
Department Wet Chemistry

Group # WSCF121547

The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory, industry methods or HEIS methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-212-402	Determination of pH Direct Measurement - WSCF		
	EPA-600/4-79-020	pH	150.1
	EPA SW-846	9040B	pH Electrometric Measurement
	HEIS	4500B_PH	pH

Note: A complete list of WSCF analytical procedures and reference regulatory or industry methods is available online at <http://www7.rl.gov/rapidweb/AS-DOL/index.cfm>

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF121547

Sample # 121547001
 SAF# F13-010
 Sample ID B2N8C9

Matrix OTHERLIQ
 Sampled 12/05/12
 Received 12/05/12

Test Performed	CAS #	Method	RQ	Result	TP Err	Units	DF	MDL	PQL	Analyzed
										12/05/12
Anions by Ion Chromatography (Water)										
Chloride	16887-00-6	LA-533-410	D	1310		ug/mL	2121	120	860	12/05/12
Sulfate	14808-79-8	LA-533-410	D	1.97E5		ug/mL	2121	230	2200	12/05/12
										12/10/12
ICPAES Prep (W)										
ICP-6010 - All possible metals										
Aluminum	7429-90-5	LA-505-411	D	8.62E6		ug/L	200	2400	1.2E4	12/11/12
Iron	7439-89-6	LA-505-411	D	3.02E7		ug/L	2000	3.8E4	1.9E5	12/11/12
Manganese	7439-96-5	LA-505-411	D	2.34E7		ug/L	2000	8000	4.0E4	12/11/12
Nickel	7440-02-0	LA-505-411	D	8.31E5		ug/L	200	800	4000	12/11/12
Cobalt	7440-48-4	LA-505-411	D	6.80E6		ug/L	2000	8000	4.0E4	12/11/12
Copper	7440-50-8	LA-505-411	D	1.13E7		ug/L	2000	8000	4.0E4	12/11/12
Zinc	7440-66-6	LA-505-411	D	6.03E6		ug/L	2000	1.0E4	5.0E4	12/11/12
Molybdenum	7439-98-7	LA-505-411	D	5.96E6		ug/L	2000	1.2E4	6.0E4	12/11/12

MDL = Minimum Detection Limit
 RQ = Result Qualifier
 TP Err = Total Propagated Error
 DF = Dilution Factor
 + - Indicates more than nine qualifier

B - Analyte < the PQL(or EQL)but >= the IDL/MDL(Inorganic)
 C - Analyte was found in the Associated Blank. (Inorganic)
 D - Analyte was reported at a secondary dilution factor.
 E - Analyte is an estimate, see comment section.
 N - MS and/or MSD recovery outside control limits.

U - Analyzed for but not detected above limiting criteria.
 X,Y or Z - See comment detail and/or narrative.
 PQL is equivalent to Estimated Quantitation Limit (EQL)
 o - LCS recovery outside established laboratory acceptance limits.
 o - LCS recovery outside established laboratory acceptance limits.

Attention Scot Fitzgerald
 Department Wet Chemistry

Group # WSCF121547

Sample # 121547001
 SAF# F13-010
 Sample ID B2N8C9

Matrix OTHERLIQ
 Sampled 12/05/12
 Received 12/05/12

Test Performed	CAS #	Method	RQ	Result	TP Err	Units	DF	MDL	PQL	Analyzed
										12/05/12
pH Direct Measurement (W)										
pH	PH	LA-212-402		1.10		unitless	1			12/05/12

MDL = Minimum Detection Limit
 RQ = Result Qualifier
 TP Err = Total Propagated Error
 DF = Dilution Factor
 + - Indicates more than nine qualifier

B - Analyte < the RDL but >= the IDL/MDL.
 C - Analyte was found in the Associated Blank. (Inorganic)
 D - Analyte was reported at a secondary dilution factor.
 N - MS and/or MSD sample recovery outside control limits.
 U - Analyzed for but not detected above limiting criteria.

N - Spike Recovery is Outside Control Limits.
 X,Y or Z - See comment detail and/or narrative.
 PQL is equivalent to Estimated Quantitation Limit (EQL)
 o - LCS recovery outside established laboratory acceptance limits.

Quality Control Report

Attention Scot Fitzgerald
 Department Wet Chemistry

Group # WSCF121547

Analytical Batch 211251 (QC Batch: 211251) Test pH Direct Measurement (W)
 Associated Samples 121547001

Analyte	CAS #	Original Found	QC Found	Units	% Recov	Limits	RPD	RPD Limit	RQ	Analyzed
LCS		QC Sample #86034								
pH	PH	8.00		unitless	100	98.75 - 101.25				12/05/12
DUP		QC Sample #86035								
		Original 121534001								
pH	PH	7.78		unitless			1.30	20		12/05/12
LCS		QC Sample #86036								
pH	PH	8.02		unitless	100.2	98.75 - 101.25				12/05/12

* - QC result out of range

n/a - Not Applicable

Quality Control Report

Attention Scot Fitzgerald
Department Inorganic

Group # WSCF121547

Analytical Batch 211272 (QC Batch: 211272) **Test** Anions by Ion Chromatography (Water)
Associated Samples 121547001

Analyte	CAS #	Original Found	QC Found	Units	% Recov	Limits	RPD	RPD Limit	RQ	Analyzed
BLANK		QC Sample #86069								
Chloride	16887-00-6	<0.058		ug/mL					U	12/05/12
Sulfate	14808-79-8	<0.11		ug/mL					U	12/05/12
LCS		QC Sample #86070								
Chloride	16887-00-6	1.89		ug/mL	95.4	90 - 110				12/05/12
Sulfate	14808-79-8	4.06		ug/mL	103.4	90 - 110				12/05/12
DUP		QC Sample #86071								
		Original 121544007								
Chloride	16887-00-6	8.24		ug/mL			3.20	20	D	12/05/12
Sulfate	14808-79-8	14.0		ug/mL			3.30	20	D	12/05/12
MS		QC Sample #86072								
		Original 121544007								
Chloride	16887-00-6	1.72		ug/mL	86.2	80 - 120			D	12/05/12
Sulfate	14808-79-8	4.27		ug/mL	107.9	80 - 120			D	12/05/12
MSD		QC Sample #86073								
		Original 121544007								
		Paired 86072								
Chloride	16887-00-6	1.64		ug/mL	82.2	80 - 120	0.80	20	D	12/05/12
Sulfate	14808-79-8	4.08		ug/mL	103	80 - 120	1.10	20	D	12/05/12

* - QC result out of range

n/a - Not Applicable

Quality Control Report

Attention Scot Fitzgerald
Department Inorganic

Group # WSCF121547

Analytical Batch 211317 (QC Batch: 211262)
Associated Samples 121547001

Test ICP-6010 - All possible metals

Analyte	CAS #	Original Found	QC Found	Units	% Recov	Limits	RPD	RPD Limit	RQ	Analyzed
BLANK		QC Sample #86048								
Aluminum	7429-90-5	<12		ug/L					U	12/11/12
Iron	7439-89-6	<19		ug/L					U	12/11/12
Manganese	7439-96-5	<4.0		ug/L					U	12/11/12
Nickel	7440-02-0	<4.0		ug/L					U	12/11/12
Cobalt	7440-48-4	<4.0		ug/L					U	12/11/12
Copper	7440-50-8	<4.0		ug/L					U	12/11/12
Zinc	7440-66-6	<5.0		ug/L					U	12/11/12
Molybdenum	7439-98-7	<6.0		ug/L					U	12/11/12
LCS		QC Sample #86050								
Aluminum	7429-90-5	1080		ug/L	108.4	80 - 120				12/11/12
Iron	7439-89-6	1040		ug/L	103.5	80 - 120				12/11/12
Manganese	7439-96-5	1040		ug/L	104.4	80 - 120				12/11/12
Nickel	7440-02-0	1010		ug/L	100.6	80 - 120				12/11/12
Cobalt	7440-48-4	1020		ug/L	101.6	80 - 120				12/11/12
Copper	7440-50-8	1050		ug/L	104.9	80 - 120				12/11/12
Zinc	7440-66-6	1050		ug/L	105.2	80 - 120				12/11/12

* - QC result out of range

n/a - Not Applicable

Quality Control Report

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF121547

Analyte	CAS #	Original Found	QC Found	Units	% Recov	Limits	RPD	RPD Limit	RQ	Analyzed
Molybdenum	7439-98-7		1020	ug/L	102.1	80 - 120				12/11/12
MS			QC Sample #86051							
			Original 121501017							
Aluminum	7429-90-5		1030	ug/L	102.6	75 - 125				12/11/12
Iron	7439-89-6		1040	ug/L	103.5	75 - 125				12/11/12
Manganese	7439-96-5		1020	ug/L	102.1	75 - 125				12/11/12
Nickel	7440-02-0		985	ug/L	98.5	75 - 125				12/11/12
Cobalt	7440-48-4		985	ug/L	98.5	75 - 125				12/11/12
Copper	7440-50-8		1030	ug/L	103.2	75 - 125				12/11/12
Zinc	7440-66-6		1040	ug/L	104.1	75 - 125				12/11/12
Molybdenum	7439-98-7		1010	ug/L	100.9	75 - 125				12/11/12
MSD			QC Sample #86052							
			Original 121501017						Paired 86051	
Aluminum	7429-90-5		1020	ug/L	102	75 - 125	0.70	20		12/11/12
Iron	7439-89-6		1010	ug/L	100.6	75 - 125	2.80	20		12/11/12
Manganese	7439-96-5		1010	ug/L	101.3	75 - 125	0.80	20		12/11/12
Nickel	7440-02-0		966	ug/L	96.6	75 - 125	1.90	20		12/11/12
Cobalt	7440-48-4		972	ug/L	97.2	75 - 125	1.30	20		12/11/12
Copper	7440-50-8		1040	ug/L	103.8	75 - 125	0.60	20		12/11/12
Zinc	7440-66-6		1040	ug/L	103.6	75 - 125	0.50	20		12/11/12
Molybdenum	7439-98-7		1000	ug/L	100.3	75 - 125	0.60	20		12/11/12

* - QC result out of range

n/a - Not Applicable

Attention: Scot Fitzgerald

Group #

WSCF121547

121547001

B2N8C9

IC: Large dilution necessary to protect instrument.

ATTACHMENT4

SAMPLE RECEIPT

Consisting of 3 pages
Including cover page

Waste Sampling and Characterization Facility
P.O. Box 650 S3-30, Richland WA 99352
Phone: (509) 373-7005/FAX: (509) 372-0456

ACKNOWLEDGEMENT OF SAMPLES RECEIVED

WSCF Laboratory

PO Box 650 S3-30
 Richland, WA 99352

ATTN: Scot Fitzgerald

Customer Code: CHPRC
CACN: 403311
Work Order #: 121547
Customer Work ID: F13-010-002
Due Date: 12/12/2012

The following samples were received from you on 12/5/2012 7:50:00 AM. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact your service representative. Thank you for using Waste Sampling and Characterization Facility.

Sample #	Sample ID	Matrix	Collected	Received
121547001	B2N8C9	OTHERLIQ	12/5/2012 07:30	12/5/2012 07:50
Procedure		Compound List		
Anions by Ion Chromatography (Water)		Cl,SO4		
ICP-6010 - All possible metals		Al,Fe,Mn,Ni,Co,Cu,Zn,Mo		
pH Direct Measurement (W)		pH		

Sample Receipt

Chain of Custody

CH2M Hill Plateau Remediation Company		CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST		PROJECT COORDINATOR		EVAHS, RT		F13-010-002		PAGE 1 OF 1	
COLLECTOR	EVANS, RT	TELEPHONE NO.	373-7924	PROJECT DESIGNATION	200W Pump & Treat - Micronutrient Analyses - Other Solid	PRICE CODE	C05	AIR QUALITY	<input type="checkbox"/>	DATA TURNAROUND	7 Days / 7 Days
SAMPLING LOCATION	289-T, Micro-Nutrient Tote, Valve V10-145C	FIELD LOGBOOK NO.	200W Pump & Treat - Micronutrient Analyses - Other Solid	ACTUAL SAMPLE DEPTH	N/A	METHOD OF SHIPMENT	GOVERNMENT VEHICLE	ORIGINAL			
ICE CHEST NO.	G-105-155-03	OFFSITE PROPERTY NO.	N/A	SAF NO.	F13-010						
SHIPPED TO	Waste Sampling & Characterization	OFFSITE PROPERTY NO.	N/A	COA	303110ES10						
BILL OF LADING/AIR BILL NO. N/A											

SAMPLE NO.	MATRIX*	SPECIAL HANDLING AND/OR STORAGE	PRESERVATION			NO. OF CONTAINER(S)			VOLUME		
			HOLDING TIME	TYPE OF CONTAINER	NO. OF CONTAINER(S)	50ml	120ml	60ml			
B2N8C9	OTHERSOLID	Other liquid H/A 12/5/12	5 Months	g/p	1	90ml	120ml	60ml	✓	✓	✓

CHAIN OF POSSESSION		SIGN/ PRINT NAMES		SPECIAL INSTRUCTIONS	
RELINQUISHED BY/REMOVED FROM	DATE/TIME	RECEIVED BY/STORED IN	DATE/TIME		
C. Walsh	12/5/12	TA Fm21m	12/5/12	** The CACN for WSCF Analytical is 403311. The 200 Area SRGRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. The sample material has a syrup like composition. The laboratory requested that the matrix be identified as Other Solid.	
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		
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

PRINTED ON 11/29/2012