

May 02, 2014

WSCF Laboratory

PO Box 650 S3-30
Richland, WA 99352



May 2, 2014

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

Dear Scot Fitzgerald,

FINAL RESULT FOR SAMPLE DELIVERY GROUP WSCF140595

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 WSCF140595

- * 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 # WSCF140595
Data Deliverable Date 05/05/14

| SAF # | Sample ID | Sample # | Matrix | Sampled | Received |
|--------------|------------------|-----------------|---------------|----------------|-----------------|
| F13-046 | B2T1K5 | 140595001 | SOIL | 04/02/14 | 04/02/14 |
| F13-046 | B2T1K6 | 140595002 | SOIL | 04/02/14 | 04/02/14 |

ATTACHMENT 2

NARRATIVE

Consisting of 3 pages
Including cover page

Introduction

Samples were received at the WSCF laboratory as referenced on the WSCF SAF Number Cross Reference table included in the final report. The samples were analyzed for the analytes indicated on the attached copy of the chain of custody (COC) form in accordance with the *Statement of Work (SOW)*, to Contract 39818, Revision 4, "WSCF ANALYTICAL SERVICES FOR GROUNDWATER."

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.

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.
- **o** – LCS recovery outside established laboratory acceptance limits.

Analytical Methodology for Requested Analyses

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

Inorganic Comments

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

- Matrix Spike result is outside established laboratory limits. Affected sample results in this batch were “N” flagged.
- All other 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 3

ANALYTICAL RESULTS

Consisting of 12 pages
Including cover page

May 02, 2014

WSCF ANALYTICAL RESULTS REPORT

For

CH2M Hill Plateau Remediation

PO Box 1600
Richland, WA 99352

Attention: Scot Fitzgerald

Contract # MOA-FH-CHPRC-2008
Group # WSCF140595
Report Date May 2, 2014

Analytical: Electronically signed by Joseph Hale

Client Services: Electronically signed by Heather Medley

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 # WSCF140595

| QC Batch | Analytical Batch | S# | Type | Sample # | Client Sample# | Original | Test |
|----------|------------------|----|--------|-----------|----------------------|-----------|---------------------|
| 232545 | 232546 | 3 | BLANK | 109629 | BLANK | | Hexavalent chromium |
| 232545 | 232546 | 4 | LCS | 109630 | LCS | | Hexavalent chromium |
| 232545 | 232546 | 5 | DUP | 109631 | B2WK09(140749001DUP) | 140749001 | Hexavalent chromium |
| 232545 | 232546 | 6 | MS | 109632 | B2WK09(140749001MS) | 140749001 | Hexavalent chromium |
| 232545 | 232546 | 7 | PSTSPK | 109633 | PSTSPK | | Hexavalent chromium |
| 232545 | 232546 | 8 | IMS | 109634 | B2WK09(140749001IMS) | 140749001 | Hexavalent chromium |
| 232545 | 232546 | 9 | SAMPLE | 140595001 | B2T1K5 | | Hexavalent chromium |
| 232545 | 232546 | 10 | SAMPLE | 140595002 | B2T1K6 | | Hexavalent chromium |

Batch QC List

Attention Scot Fitzgerald
Department Wet Chemistry

Group # WSCF140595

| QC Batch | Analytical Batch | S# | Type | Sample # | Client Sample# | Original | Test |
|----------|------------------|----|--------|-----------|----------------------|-----------|-----------------------------|
| 231341 | 231341 | 1 | LCS | 108602 | LCS | | Dry Weight/Percent Moisture |
| 231341 | 231341 | 2 | SAMPLE | 140595001 | B2T1K5 | | Dry Weight/Percent Moisture |
| 231341 | 231341 | 3 | SAMPLE | 140595002 | B2T1K6 | | Dry Weight/Percent Moisture |
| 231341 | 231341 | 4 | DUP | 108603 | B2T1K5(140595001DUP) | 140595001 | Dry Weight/Percent Moisture |

Method Reference

Attention Scot Fitzgerald
Department Inorganic

Group # WSCF140595

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-265-403 | Hexavalent Chromium Analysis | | |
|------------|------------------------------|----------|---------------------|
| | EPA SW-846 | 7196A | Hexavalent Chromium |
| | HEIS | 7196_CR6 | Hexavalent Chromium |

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 # WSCF140595

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-519-412 | Total Residual Percent Solids Dried at 103 - 105 Degrees C | | |
| | EPA-600/4-79-020 | 160.3 | Total Residue |
| | Standard Methods | 2540B | Total Solids Dried at 103-105 C |
| | HEIS | %SOLIDS | Dry Weight, Percent Solids |

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 # WSCF140595

Sample # 140595001
 SAF# F13-046
 Sample ID B2T1K5

Matrix SOIL
 Sampled 04/02/14
 Received 04/02/14

| Test Performed | CAS # | Method | RQ | Result | TP Err | Units | DF | MDL | PQL | Analyzed |
|---------------------------------|------------|------------|----|--------|--------|-------|----|------|------|-----------------|
| Preparation for Cr6 (SO) | | | | | | | | | | 04/28/14 |
| Hexavalent chromium | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | LA-265-403 | UN | <0.10 | | ug/g | 1 | 0.10 | 0.50 | 04/29/14 |

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.

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF140595

Sample # 140595002
 SAF# F13-046
 Sample ID B2T1K6

Matrix SOIL
 Sampled 04/02/14
 Received 04/02/14

| Test Performed | CAS # | Method | RQ | Result | TP Err | Units | DF | MDL | PQL | Analyzed |
|---------------------------------|------------|------------|----|--------|--------|-------|----|------|------|-----------------|
| Preparation for Cr6 (SO) | | | | | | | | | | 04/28/14 |
| Hexavalent chromium | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | LA-265-403 | UN | <0.10 | | ug/g | 1 | 0.10 | 0.51 | 04/29/14 |

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.

Attention Scot Fitzgerald
 Department Wet Chemistry

Group # WSCF140595

Sample # 140595001
 SAF# F13-046
 Sample ID B2T1K5

Matrix SOIL
 Sampled 04/02/14
 Received 04/02/14

| Test Performed | CAS # | Method | RQ | Result | TP Err | Units | DF | MDL | PQL | Analyzed |
|------------------------------------|---------|------------|----|--------|--------|-------|----|-----|-----|----------|
| | | | | | | | | | | 04/08/14 |
| Dry Weight/Percent Moisture | | | | | | | | | | |
| Percent Solids | %SOLIDS | LA-519-412 | | 98 | | % | 1 | | | 04/08/14 |

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.
 Ignitability: <20C listed in the result field indicates sample ignited at room temperature. Maximum temperature tested for ignitability is at 100C

Attention Scot Fitzgerald
 Department Wet Chemistry

Group # WSCF140595

Sample # 140595002
 SAF# F13-046
 Sample ID B2T1K6

Matrix SOIL
 Sampled 04/02/14
 Received 04/02/14

| Test Performed | CAS # | Method | RQ | Result | TP Err | Units | DF | MDL | PQL | Analyzed |
|------------------------------------|---------|------------|----|--------|--------|-------|----|-----|-----|----------|
| | | | | | | | | | | 04/08/14 |
| Dry Weight/Percent Moisture | | | | | | | | | | |
| Percent Solids | %SOLIDS | LA-519-412 | | 97 | | % | 1 | | | 04/08/14 |

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.
 Ignitability: <20C listed in the result field indicates sample ignited at room temperature. Maximum temperature tested for ignitability is at 100C

Quality Control Report

May 02, 2014

Attention Scot Fitzgerald
Department Wet Chemistry

Group # WSCF140595

Analytical Batch 231341 (QC Batch: 231341)
Associated Samples 140595001, 140595002

Test Dry Weight/Percent Moisture

| Analyte | CAS # | Original Found | QC Found | Units | % Recov | Limits | RPD | RPD Limit | RQ | Analyzed |
|----------------|---------|---------------------------|----------|-------|---------|----------|------|-----------|----|----------|
| LCS | | QC Sample #108602 | | | | | | | | |
| Percent Solids | %SOLIDS | | 95.2 | % | 99.5 | 80 - 120 | | | | 04/08/14 |
| DUP | | QC Sample #108603 | | | | | | | | |
| | | Original 140595001 | | | | | | | | |
| Percent Solids | %SOLIDS | 98 | 98 | % | | | 0.16 | 5 | | 04/08/14 |

* - QC result out of range

n/a - Not Applicable

Quality Control Report

Attention Scot Fitzgerald
 Department Inorganic

Group # WSCF140595

Analytical Batch 232546 (QC Batch: 232545) Test Hexavalent chromium
 Associated Samples 140595001, 140595002

| Analyte | CAS # | Original Found | QC Found | Units | % Recov | Limits | RPD | RPD Limit | RQ | Analyzed |
|---------------------|------------|----------------|----------|-------|---------|----------|-------|-----------|-----|----------|
| BLANK | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | <0.099 | ug/g | | | | | U | 04/29/14 |
| LCS | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | 3.79 | ug/g | 96.3 | 80 - 120 | | | | 04/29/14 |
| DUP | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | <0.11 | ug/g | | | 32.30 | 30 | * U | 04/29/14 |
| MS | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | 2.49 | ug/g | 62.8 | 75 - 125 | | | N | 04/29/14 |
| PSTSPK | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | 0.0479 | ug/g | 95.8 | 85 - 115 | | | | 04/29/14 |
| IMS | | | | | | | | | | |
| | | | | | | | | | | |
| Hexavalent chromium | 18540-29-9 | | 333 | ug/g | 90.2 | 75 - 125 | | | | 04/29/14 |

* - QC result out of range

n/a - Not Applicable

ATTACHMENT4

SAMPLE RECEIPT

Consisting of 4 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
CA CN: 404416
Work Order #: 140595
Customer Work ID: F13-046-028
Due Date: 05/05/2014 **(C06)**

The following samples were received from you on 4/2/2014 10:30:00 AM. They have been scheduled for the tests listed below each sample. If this information is incorrect, please contact WSCF Client Services. Thank you for using Waste Sampling and Characterization Facility.

| Sample # | Sample ID | Matrix | Collected | Received |
|-----------------------------|-----------|----------------------|----------------|----------------|
| 140595001 | B2T1K5 | SOIL | 4/2/2014 09:40 | 4/2/2014 10:30 |
| Procedure | | Compound List | | |
| Dry Weight/Percent Moisture | | % Moisture, % Solid | | |
| Hexavalent chromium | | Cr6 | | |
| Sample # | Sample ID | Matrix | Collected | Received |
| 140595002 | B2T1K6 | SOIL | 4/2/2014 09:40 | 4/2/2014 10:30 |
| Procedure | | Compound List | | |
| Dry Weight/Percent Moisture | | % Moisture, % Solid | | |
| Hexavalent chromium | | Cr6 | | |

Chain of Custody

| | | | | | | | |
|--|---|--|---------------------------------|---|--|--------------------------------------|-------------|
| CH24HILL Plateau Remediation Company | | CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST | | | | F13-046-028 | PAGE 1 OF 1 |
| COLLECTOR <i>V. Aguilar</i> | COMPANY CONTACT TODAM, D | TELEPHONE NO. 376-6427 | PROJECT COORDINATOR TODAM, D | PRICE CODE C06 | AIR QUALITY <input type="checkbox"/> | DATA TURNAROUND 31 Days / 31 Days | |
| SAMPLING LOCATION CR795, 1401, | PROJECT DESIGNATION 1M-KR-4 Long Term & Interim Action Monitoring - Soil | FIELD LOGBOOK NO. HNF-1407-82-62 | ACTUAL SAMPLE DEPTH 70.4' | SAF NO. F13-0-6 | METHOD OF SHIPMENT GOVERNMENT VEHICLE | | |
| ICE CHEST NO. <i>N/A</i> | OFFSITE PROPERTY NO. N/A | | | BILL OF LADING/AIR BILL NO. N/A | | | |
| SHIPPED TO Waste Sampling & Characterization | | | | | | | |
| MATRIX* 4-Air 0L-Drum Liquids DS-Drum Solids 1=1g/1d 0-Oil 3-Soil 2E-Sediment 1=Issue V=Vegetation W=Water W1-Wipe X-Other | | SPECIAL HANDLING AND/OR STORAGE <i>140595</i> | | PRESERVATION HOLDING TIME 30 Days | | COOL-TC | |
| POSSIBLE SAMPLE HAZARDS/ REMARKS **Contains radioactive material at concentrations that may or may not be regulated for transportation per 49 CFR/ATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.** | | NO. OF CONTAINER(S) 1 | | TYPE OF CONTAINER G/P | | | |
| SAMPLE NO. <i>001</i> | | MATRIX* | | SAMPLE DATE <i>4-2-14</i> | | SAMPLE TIME <i>0940</i> | |
| BATCHES <i>001</i> | | SOL | | | | | |

| | | | | | |
|---|---------------------------------|--|---------------------------------|--|--|
| CHAIN OF POSSESSION | | SIGN/ PRINT NAMES | | SPECIAL INSTRUCTIONS | |
| RELINQUISHED BY/REMOVED FROM <i>V. Aguilar</i> | DATE/TIME <i>4-2-14 1230</i> | RECEIVED BY/STORED IN <i>V. Aguilar</i> | DATE/TIME <i>4-2-14 1030</i> | ** The CACN for WISCF Analytical is still be determined. ** The 100 Area S&GR? Characterization and Monitoring Sampling and Analysis (AKI applies to this SAF. TRVL-13-112 | |
| 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 | DISPOSAL BY | | DATE/TIME | |

PRINTED ON 9/26/2013

1-6003-618 (REV 2)

Chain of Custody

| | | | | | |
|---|--|--|------------------------------------|---|---|
| CH2M Hill Plateau Remediation Company | | CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST | | F13-016-029 | PAGE 1 OF 1 |
| COLLECTOR <i>J. Aguilar</i> | COMPANY CONTACT ICDAM, D | TELEPHONE NO. 376-9427 | PROJECT COORDINATOR TODAM, D | PRICE CODE C06 | DATA TURNAROUND 31 Days / 31 Days |
| SAMPLING LOCATION CB705, 1001, DUP | PROJECT DESIGNATION 100-KF-4 Long Term & Interim Action Monitoring - Soil | FIELD LOGBOOK NO. HNF-NS07889-68 | ACTUAL SAMPLE DEPTH 10.4 | AIR QUALITY <input type="checkbox"/> | METHOD OF SHIPMENT GOVERNMENT VEHICLE ORIGINAL |
| ICE CHEST NO. 10/A | OFFSITE PROPERTY NO. N/A | COA 3000RES10 | BILL OF LADING/AIR BILL NO. N/A | | |
| SHIPPED TO Waste Sampling & Characterization | | | | | |

| MATRIX* | POSSIBLE SAMPLE HAZARDS/ REMARKS | PRESERVATION | HOLDING TIME | TYPE OF CONTAINER | NO. OF CONTAINER(S) | VOLUME | SPECIAL HANDLING AND/OR STORAGE |
|---|--|--------------------|--------------|-------------------|---------------------|--------|---------------------------------|
| A-Air L-Liquids L5-Drum S-Solids L-Liquid C-Oil S-Soil S-Sediment T-Tissue V-Vegetation W-Water WT-Wipe Z-Other | **Certain Radioactive Material at concentrations that may or may not be regulated for transportation per 49 CFR/JATA Dangerous Goods Regulations but are not releasable per DOE Order 458.1.** | 100% RL 30 Days | 30 Days | CP | 1 | 30ml | |
| BZTKR 002 | SOL | 48-14 | 0910 | | | | |

| CHAIN OF POSSESSION | DATE/TIME | RECEIVED BY/STORED IN | DATE/TIME | SIGN/ PRINT NAMES | DATE/TIME | SPECIAL INSTRUCTIONS |
|---|-----------------|--|-------------|--------------------|-----------|--|
| RELINQUISHED BY/REMOVED FROM <i>J. Aguilar</i> | 4-2-14 1030 | RECEIVED BY/STORED IN <i>V. ...</i> | 4-2-14 1030 | <i>[Signature]</i> | | ** The CACN for WSCF Analytical is still be determined. ** The 100 Area SRGRP Characterization and Monitoring Sampling and Analysis GKI applies to this SAF. TRVL-13-112 |
| 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 | DATE/TIME | | | | |
| FINAL SAMPLE DISPOSITION | DISPOSAL METHOD | DATE/TIME | | | | |

TRML-13-112

PRINTED ON 5/26/2013

1-5003-618 (REV 2)