

H0991

0054359

Recra LabNet - Lionville Laboratory
INORGANIC ANALYTICAL DATA PACKAGE FOR
TNUHANFORD B00-052 H0991

DATE RECEIVED: 10/06/00

RFW LOT # :0010L905

| CLIENT ID /ANALYSIS | RFW # | MTX | PREP # | COLLECTION | EXTR/PREP | ANALYSIS |
|---------------------|-------|-----|--------|------------|-----------|----------|
|---------------------|-------|-----|--------|------------|-----------|----------|

B100X1

| | | | | | | |
|-------------|---------|---|----------|----------|----------|----------|
| % SOLIDS | 001 | S | 00L*S160 | 08/22/00 | 10/10/00 | 10/11/00 |
| % SOLIDS | 001 REP | S | 00L*S160 | 08/22/00 | 10/10/00 | 10/11/00 |
| CHROMIUM VI | 001 | S | 00LVI055 | 08/22/00 | 10/10/00 | 10/10/00 |
| CHROMIUM VI | 001 REP | S | 00LVI055 | 08/22/00 | 10/10/00 | 10/10/00 |
| CHROMIUM VI | 001 MS | S | 00LVI055 | 08/22/00 | 10/10/00 | 10/10/00 |
| CHROMIUM VI | 001 MSD | S | 00LVI055 | 08/22/00 | 10/10/00 | 10/10/00 |

B100W7

| | | | | | | |
|-------------|-----|---|----------|----------|----------|----------|
| % SOLIDS | 002 | S | 00L*S160 | 08/22/00 | 10/10/00 | 10/11/00 |
| CHROMIUM VI | 002 | S | 00LVI055 | 08/22/00 | 10/10/00 | 10/10/00 |

LAB QC:

| | | | | | | |
|-------------|---------|---|----------|-----|----------|----------|
| CHROMIUM VI | MB1 | S | 00LVI055 | N/A | 10/10/00 | 10/10/00 |
| CHROMIUM VI | MB1 BS | S | 00LVI055 | N/A | 10/10/00 | 10/10/00 |
| CHROMIUM VI | MB1 BSD | S | 00LVI055 | N/A | 10/10/00 | 10/10/00 |

RECEIVED
JAN 22 2001



EDMC

001



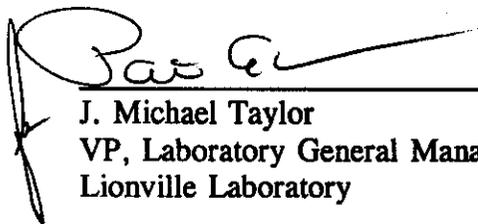
**Recra LabNet Philadelphia
Analytical Report**

Client : TNU-HANFORD B00-052 H0991
RFW# : 0010L905

W.O. # : 10985-001-001-9999-00
Date Logged: 10-06-00

INORGANIC CASE NARRATIVE

1. This narrative covers the analyses of 2 soil samples.
2. The samples were prepared and analyzed in accordance with the methods checked on the attached glossary.
3. Sample holding times for Chromium VI were not met as the re-analysis was requested past hold.
5. The method blank for Chromium VI was within method criteria.
6. The Laboratory Control Samples (LCS) for Chromium VI were within the laboratory control limits.
7. The matrix spike recoveries for Chromium VI were within the 75-125% control limits.
8. The replicate analyses were within the 20% Relative Percent Difference (RPD) control limit.
9. Results for solid samples are reported on a dry weight basis.
10. I certify that this sample data package is in compliance with SOW requirements, both technically and for completeness, 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.



J. Michael Taylor
VP, Laboratory General Manager
Lionville Laboratory

11-15-00
Date

njpl10-905

The results presented in this report relate only to the analytical testing and conditions of the samples at receipt and during storage. All pages of this report are integral parts of the analytical data. Therefore, this report should only be reproduced in its entirety of 9 pages.

Recra LabNet Philadelphia

WET CHEMISTRY METHODS GLOSSARY FOR SOIL/SOLIDS SAMPLE ANALYSIS

| | <u>ASTM</u> | <u>SW846</u> | <u>OTHER</u> |
|---|------------------|-------------------------|----------------------|
| % Ash | ___ D2216-80 | | |
| % Moisture | ___ D2216-80 | | ___ ILMO4.0 (e) |
| % Solids | ___ ✓ D2216-80 | | ___ ILMO4.0 (e) |
| % Volatile Solids | ___ D2216-80 | | |
| ASTM Extraction in Water | ___ D3987-81/85 | | |
| BTU | ___ D240-87 | | |
| CEC | | ___ ✓ 9081 | ___ c |
| Chromium VI | | ___ ✓ 3060A/7196A | |
| Corrosivity ___ by coupon ___ by pH | | ___ 1110(mod) ___ 9045C | |
| Cyanide, Total | | ___ 9010B | ___ ILMO4.0 (e) |
| Cyanide, Reactive | | ___ Section 7.3/9014 | |
| Halides, Extractable Organic | | ___ 9020B | ___ EPA 600/4/84-008 |
| Halides, Total | | ___ 9020B | ___ EPA 600/4/84-008 |
| EP Toxicity | | ___ 1310A | |
| Flash Point | | ___ 1010 | |
| Ignitability | | ___ 1010 | |
| Oil & Grease | | ___ 9071A | |
| Carbon, Total Organic | | ___ 9060 | ___ Lloyd Kahn (mod) |
| Oxygen Bomb Prep for Anions | ___ D240-87(mod) | ___ 5050 | |
| Petroleum Hydrocarbons, Total Recoverable | | ___ 9071 | ___ EPA 418.1 |
| pH, Soil | | ___ 9045C | |
| Sulfide, Reactive | | ___ Section 7.3/9030B | |
| Sulfide | | ___ 9030B(mod) | |
| Specific Gravity | ___ D1429-76C/ | ___ D5057-90 | |
| Sulfur, Total | | ___ 9056 | |
| Synthetic Preparation Leach | | ___ 1312 | |
| Paint Filter | | ___ 9095A | |
| Other: | Method: | | |
| Other: | Method | | |

Recra LabNet Philadelphia

METHOD REFERENCES AND DATA QUALIFIERS

DATA QUALIFIERS

U = Indicates that the parameter was not detected at or above the reported limit. The associated numerical value is the sample detection limit.

* = Indicates that the original sample result is greater than 4x the spike amount added.

ABBREVIATIONS

MB = Method or Preparation Blank.

MS = Matrix Spike.

MSD = Matrix Spike Duplicate.

REP = Sample Replicate

LC = Laboratory Control Sample.

NC = Not calculated.

A suffix of -R, -S, or -T following these codes indicate a replicate, spike or sample duplicate analysis respectively.

ANALYTICAL WET CHEMISTRY METHODS

1. ASTM Standard Methods.
2. USEPA Methods for Chemical Analysis of Water and Wastes (USEPA 600/4-79-020).
3. Test Methods for Evaluating Solid Waste (USEPA SW-846).
 - a. Standard Methods for the Examination of Water and Waste, 16 ed, (1983).
 - b. Standard Methods for the Examination of Water and Waste, 17 ed, (1989)/18ed (1992).
 - c. Method of Soil Analysis, Part 1, Physical and Mineralogical Methods, 2nd ed, (1986).
 - d. Method of Soil Analysis, Part 2, Chemical and Microbiological Properties, Am. Soc. Agron., Madison, WI (1965).
 - e. USEPA Contract Laboratory Program, Statement of Work for Inorganic Analysis.
 - f. Code of Federal Regulations.

Recra LabNet - Lionville

INORGANICS DATA SUMMARY REPORT 11/14/00

CLIENT: TNUHANFORD B00-052 H0991
 WORK ORDER: 10985-001-001-9999-00

RECRA LOT #: 0010L905

| SAMPLE | SITE ID | ANALYTE | RESULT | UNITS | REPORTING LIMIT | DILUTION FACTOR |
|--------|---------|-------------|--------|-------|--------------------|--------------------|
| -001 | B100X1 | % Solids | 96.6 | % | 0.01 | 1.0 |
| | | Chromium VI | 6.1 | MG/KG | 0.42 | 1.0 |
| -002 | B100W7 | % Solids | 95.4 | % | 0.01 | 1.0 |
| | | Chromium VI | 5.9 | MG/KG | 0.42 | 1.0 |

Recra LabNet - Lionville

INORGANICS METHOD BLANK DATA SUMMARY PAGE 11/14/00

CLIENT: TNUHANFORD B00-052 H0991
WORK ORDER: 10985-001-001-9999-00

RECRA LOT #: 0010L905

| SAMPLE | SITE ID | ANALYTE | RESULT | UNITS | REPORTING LIMIT | DILUTION FACTOR |
|---------|--------------|-------------|--------|-------|--------------------|--------------------|
| BLANK10 | 00LVI055-MB1 | Chromium VI | 0.40 u | MG/KG | 0.40 | 1.0 |

Recra LabNet - Lionville

INORGANICS ACCURACY REPORT 11/14/00

CLIENT: TNUHANFORD B00-052 H0991
 WORK ORDER: 10985-001-001-9999-00

RECRA LOT #: 0010L905

| SAMPLE | SITE ID | ANALYTE | SPIKED SAMPLE | INITIAL RESULT | SPIKED AMOUNT | %RECOV | DILUTION FACTOR (SPK) |
|---------|--------------|-----------------------|------------------|-------------------|------------------|--------|--------------------------|
| -001 | B100X1 | Soluble Chromium VI | 10.1 | 6.1 | 4.2 | 96.2 | 1.0 |
| | | Insoluble Chromium VI | 1370 | 6.1 | 1200 | 113.7 | 100 |
| BLANK10 | 00LVIO55-MB1 | Soluble Chromium VI | 4.5 | 0.40u | 4.0 | 112.7 | 1.0 |
| | | Insoluble Chromium VI | 1110 | 0.40u | 1160 | 96.0 | 100 |

Recra LabNet - Lionville

INORGANICS PRECISION REPORT 11/14/00

CLIENT: TNUHANFORD B00-052 H0991
 WORK ORDER: 10985-001-001-9999-00

RECRA LOT #: 0010L905

| SAMPLE | SITE ID | ANALYTE | INITIAL | | | DILUTION FACTOR (REP) |
|---------|---------|-------------|---------|---------------|------|--------------------------|
| | | | RESULT | REPLICATE RPD | | |
| -001REP | B100X1 | ‡ Solids | 96.6 | 96.4 | 0.20 | 1.0 |
| | | Chromium VI | 6.1 | 5.9 | 1.9 | 1.0 |

Recra LabNet - Lionville Laboratory
 INORGANIC ANALYTICAL DATA PACKAGE FOR
 TNU-HANFORD B00-052 40991

DATE RECEIVED: 10/06/00

RFW LOT # :0010L905

| CLIENT ID /ANALYSIS | RFW # | MTX | PREP # | COLLECTION | EXTR/PREP | ANALYSIS |
|---------------------|-------|-----|--------|------------|-----------|----------|
|---------------------|-------|-----|--------|------------|-----------|----------|

B100X1

| | | | | | | |
|-----------------|---------|---|---------|----------|----------|----------|
| CHROMIUM, TOTAL | 001 | S | 99L1619 | 08/22/00 | 10/12/00 | 10/13/00 |
| CHROMIUM, TOTAL | 001 REP | S | 99L1619 | 08/22/00 | 10/12/00 | 10/13/00 |
| CHROMIUM, TOTAL | 001 MS | S | 99L1619 | 08/22/00 | 10/12/00 | 10/13/00 |

B100W7

| | | | | | | |
|-----------------|-----|---|---------|----------|----------|----------|
| CHROMIUM, TOTAL | 002 | S | 99L1619 | 08/22/00 | 10/12/00 | 10/13/00 |
|-----------------|-----|---|---------|----------|----------|----------|

LAB QC:

| | | | | | | |
|---------------------|--------|---|---------|-----|----------|----------|
| CHROMIUM LABORATORY | LC1 BS | S | 99L1619 | N/A | 10/12/00 | 10/13/00 |
| CHROMIUM, TOTAL | MB1 | S | 99L1619 | N/A | 10/12/00 | 10/13/00 |





**Recra LabNet Philadelphia
Analytical Report**

Client: TNU-HANFORD B00-052
RFW#: 0010L905
SDG/SAF#: H0991/B00-052

W.O.#: 10985-001-001-9999-00
Date Received: 10-06-00

METALS CASE NARRATIVE

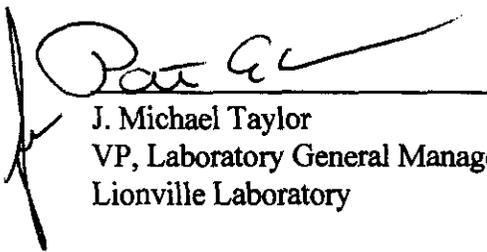
1. This narrative covers the analyses of 2 solid samples. This sample is a relog of TNU-HANFORD, Recra batch # 0008L374, SDG/SAF# H0991/B00-052.
2. The samples were prepared and analyzed in accordance with methods checked on the attached glossary.
3. All analyses were performed within the required holding times.
4. The cooler temperature has been recorded on the original Chain of Custody.
5. All Initial and Continuing Calibration Verifications (ICV/CCVs) were within the 90-110% control limits (80-120% for Mercury).
6. All Initial and Continuing Calibration Blanks (ICB/CCBs) were within control limits (less than the PQL).
7. The preparation/method blank (MB) was within method criteria {less than the Practical Quantitation Limit (3X the IDL), MB value less than 5% of the RCRA limit, or samples greater than 20X MB value}. Refer to the Inorganics Method Blank Data Summary.
8. All ICP Interference Check Standards were within control limits.
9. The laboratory control sample (LCS) was within the 80-120% control limits. Refer to form 7.
10. The matrix spike (MS) recoveries was outside the 75-125% control limits. Refer to the Inorganics Accuracy Report.

The results presented in this report relate only to the analytical testing and conditions of the samples at receipt and during storage. All pages of this report are integral parts of the analytical data. Therefore, this report should only be reproduced in its entirety of 11 pages.

11. For analytes where the ICP MS is out-of-control, a post-digestion MS (PDS) and serial dilution are performed. A serial dilution is performed for Mercury. A PDS was prepared at meaningful concentration levels, due to high concentrations of the following analytes:

| <u>Sample ID</u> | <u>Element</u> | <u>PDS</u> <u>Concentration (ppb)</u> | <u>PDS</u> <u>% Recovery</u> |
|------------------|----------------|--|---------------------------------|
| B100X1 | Chromium | 500 | 96.2 |

12. The duplicate analysis was within the 20% Relative Percent Difference (RPD) control limits. Refer to the Inorganics Precision Report.
13. For the purposes of this report, the data has been reported to the Instrument Detection Limit (IDL). Values between the IDL and the Practical Quantitation Limit (PQL) are acquired in a region of less-certain quantification.
14. I certify that this sample data package is in compliance with SOW requirements, both technically and for completeness, 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.



J. Michael Taylor
VP, Laboratory General Manager
Lionville Laboratory

11-20-00
Date

gmb/m10-905



METALS METHOD GLOSSARY

The following methods are used as reference for the digestion and analysis of samples contained within this

Recra Lot#: 00106905

Leaching Procedure: 1310 1311 1312 Other:_____

CLP Metals Digestion and Analysis Methods: ILM03.0 ILM04.0

Metals Digestion Methods: 3005A 3010A 3015 3020A /3050B 3051 200.7 SS17
 Other: _____

Metals Analysis Methods

| | SW846 | EPA | STD MTD | EPA OSWR | USATHAMA |
|-------------|---|---|----------------|---------------|---------------|
| Aluminum | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Antimony | <u> 6010B 7041⁵</u> | <u> 200.7 204.2</u> | | | <u> 99</u> |
| Arsenic | <u> 6010B 7060A⁵</u> | <u> 200.7 206.2</u> | <u> 3113B</u> | | <u> 99</u> |
| Barium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Beryllium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Bismuth | <u> 6010B¹</u> | <u> 200.7¹</u> | | <u> 1620</u> | <u> 99</u> |
| Boron | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Cadmium | <u> 6010B 7131A⁵</u> | <u> 200.7 213.2</u> | | | <u> 99</u> |
| Calcium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Chromium | <u> 6010B 7191⁵</u> | <u> 200.7 218.2</u> | | | <u> SS17</u> |
| Cobalt | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Copper | <u> 6010B 7211⁵</u> | <u> 200.7 220.2</u> | | | <u> 99</u> |
| Iron | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Lead | <u> 6010B 7421⁵</u> | <u> 200.7 239.2</u> | <u> 3113B</u> | | <u> 99</u> |
| Lithium | <u> 6010B 7430⁴</u> | <u> 200.7</u> | | <u> 1620</u> | <u> 99</u> |
| Magnesium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Manganese | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Mercury | <u> 7470A³ 7471A³</u> | <u> 245.1² 245.5²</u> | | | <u> 99</u> |
| Molybdenum | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Nickel | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Potassium | <u> 6010B 7610⁴</u> | <u> 200.7 258.1⁴</u> | | | <u> 99</u> |
| Rare Earths | <u> 6010B¹</u> | <u> 200.7¹</u> | | <u> 1620</u> | <u> 99</u> |
| Selenium | <u> 6010B 7740⁵</u> | <u> 200.7 270.2</u> | <u> 3113B</u> | | <u> 99</u> |
| Silicon | <u> 6010B¹</u> | <u> 200.7</u> | | <u> 1620</u> | <u> 99</u> |
| Silica | <u> 6010B</u> | <u> 200.7</u> | | <u> 1620</u> | <u> 99</u> |
| Silver | <u> 6010B 7761⁵</u> | <u> 200.7 272.2</u> | | | <u> 99</u> |
| Sodium | <u> 6010B 7770⁴</u> | <u> 200.7 273.1⁴</u> | | | <u> 99</u> |
| Strontium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Thallium | <u> 6010B 7841⁵</u> | <u> 200.7 279.2 200.9</u> | | | <u> 99</u> |
| Tin | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Titanium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Uranium | <u> 6010B¹</u> | <u> 200.7¹</u> | | <u> 1620</u> | <u> 99</u> |
| Vanadium | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Zinc | <u> 6010B</u> | <u> 200.7</u> | | | <u> 99</u> |
| Zirconium | <u> 6010B¹</u> | <u> 200.7¹</u> | | <u> 1620</u> | <u> 99</u> |

Other: _____

Method: _____

METHOD REFERENCES AND DATA QUALIFIERS

DATA QUALIFIERS

- U = Indicates that the parameter was not detected at or above the reported limit. The associated numerical value is the sample detection limit.
- * = Indicates that the original sample result is greater than 4x the spike amount added.

ABBREVIATIONS

- MB = Method or Preparation Blank.
MS = Matrix Spike.
MSD = Matrix Spike Duplicate.
REP = Sample Replicate
LCS = Laboratory Control Sample.
NC = Not calculated.

ANALYTICAL METAL METHODS

1. Not included in the method element list.
2. Modified Hg: Hg1 and Hg2 require less total volume of digestate due to the autosampler analysis. Sample volumes and reagents for mercury determinations in water and soil have been proportionately scaled down to adapt to this semi-automated technique. The sample volume used for water analysis is 33 mL. For soils, 0.1 grams of sample is taken to a final volume of 50 mL (including all reagents).
3. Modified Hg: Hg1 and Hg2 require less total volume of digestate due to the autosampler analysis. Sample volumes and reagents for mercury determinations in water and soil have been proportionately scaled down to adapt to this semi-automated technique. The sample volume used for water analysis is 33 mL. For soils, three 0.1 gram of sample is taken to a final volume of 50 mL (including all reagents).
4. Flame AA.
5. Graphite Furnace AA.

RFW 21-21L-033/N-10/96

Recre LabNet - Lionville

INORGANICS DATA SUMMARY REPORT 10/16/00

CLIENT: TWU-HANFORD B00-052

RECRA LOT #: 00101905

WORK ORDER: 10985-001-001-9999-00

| SAMPLE | SITE ID | ANALYTE | RESULT | UNITS | REPORTING LIMIT | DILUTION FACTOR |
|--------|---------|-----------------|--------|-------|--------------------|--------------------|
| -001 | B100X1 | Chromium, Total | 9.1 | MG/KG | 0.34 | 1.0 |
| -002 | B100W7 | Chromium, Total | 10.6 | MG/KG | 0.34 | 1.0 |

| SAMPLE | SITE ID | ANALYTE | RESULT | UNITS | LIMIT | DILUTION |
|--------|------------|-----------------|--------|-------|-------|----------|
| BLANK1 | 991619-MB1 | Chromium, Total | 0.35 u | MG/KG | 0.35 | 1.0 |

WORK ORDER: 10985-001-001-9999-00

CLIENT: TRU-HAMFORD 800-052

RECMA LOT #: 00101905

INORGANICS METHOD BLANK DATA SUMMARY PAGE 10/16/80

ROCHA LABOR - LIONVILLE

Recre LabNet - Lionville

INORGANICS ACCURACY REPORT 10/16/00

CLIENT: THU-HANFORD B00-052

WORK ORDER: 10985-001-001-9999-00

RECRA LOT #: 00101905

| SAMPLE | SITE ID | ANALYTE | SPIKED SAMPLE | INITIAL RESULT | SPIKED AMOUNT | RECOV | DILUTION |
|--------|---------|-----------------|---------------|----------------|---------------|-------|----------|
| -001 | B100X1 | Chromium, Total | 35.6 | 9.1 | 19.4 | 136.6 | 1.0 |

Recre LabNet - Lionville

INORGANICS PRECISION REPORT 10/16/00

CLIENT: THU-HANFORD B00-052

RECRA LOT #: 0010L905

WORK ORDER: 10905-001-001-9999-00

| SAMPLE | SITE ID | ANALYTE | INITIAL | | | DILUTION FACTOR (REP) |
|---------|---------|-----------------|---------|---------------|-------|--------------------------|
| | | | RESULT | REPLICATE RPD | | |
| ----- | ----- | ----- | ----- | ----- | ----- | |
| -001REP | B100X1 | Chromium, Total | 9.1 | 10.1 | 10.4 | 1.0 |

| SAMPLE | SITE ID | ANALYTE | SAMPLE AMOUNT | UNITS | RECORD |
|--------|-------------|---------------|---------------|------------|--------|
| LC81 | 9912619-LC1 | Chromium, IC5 | 48.2 | 50.0 MG/KG | 96.4 |

CLIENT: TRU-HANFORD 800-082
 WORK ORDER: 10985-001-001-9999-00

REC'D LOT #: 00101905

INORGANICS LABORATORY CONTROL STANDARDS REPORT 10/16/00

Regra Label - Knoxville

RECRA LabNet Use Only
0010L905

Custody Transfer Record/Lab Work Request

Page 1 of 1
FIELD PERSONNEL: COMPLETE ONLY SHADED AREAS



| | | | |
|--|--------------------|---------|-------|
| Client: <u>Triu-Hanford B00-052</u> | Refrigerator # | 4 | 4 |
| Est. Final Proj. Sampling Date | #Type Container | Liquid | |
| Project # <u>10985-001-001-9999-00</u> | | Solid | NAI |
| Project Contact/Phone # | Volume | Liquid | |
| RECRA Project Manager <u>01</u> | | Solid | 350 |
| QC <u>Spec</u> Del <u>Std</u> TAT <u>3 day</u> | Preservatives | | 1 |
| Date Rec'd <u>10-16-00</u> Date Due <u>10-9-00</u> | ANALYSES REQUESTED | ORGANIC | INORG |
| Account # | | VOA | Metal |
| | | BNA | CN |
| | | Pea/PCB | |
| | | Herb | |

| MATRIX CODES: S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solids DL - Drum Liquids L - EP/TCLP Leachate WI - Wipe X - Other F - Fish | Lab ID | Client ID/Description | Matrix QC Chosen (✓) | | Matrix | Date Collected | Time Collected | RECRA LabNet Use Only | | | | | |
|---|--------|-----------------------|----------------------|-----|--------|----------------|----------------|-----------------------|-------|--|--|--|--|
| | | | MS | MSD | | | | | | | | | |
| | | | | | | | | MCRTO | ICRLQ | | | | |
| | 001 | B100X1 | | | S | 8/20/00 | 1413 | | | | | | |
| | 002 | B100W7 | | | I | 1 | 1347 | | | | | | |

Special Instructions: Saf B00-052
Run Matrix Qc

DATE/REVISIONS:
1. Relog of 0008L374-002, 008
2. _____
3. _____
4. _____
5. _____
6. _____

RECRA LabNet Use Only

Samples were:
1) Shipped _____ or Hand Delivered _____
Airbill # _____
2) Ambient or Chilled
3) Received in Good Condition Y or N
4) Labels Indicate Property Preserved Y or N
5) Received Within Holding Times Y or N

COC Tape was:
1) Present on Outer Package Y or N
2) Unbroken on Outer Package Y or N
3) Present on Sample Y or N
4) Unbroken on Sample Y or N
COC Record Present Upon Sample Rec't Y or N
Cooler Temp. _____ °C

| Relinquished by | Received by | Date | Time |
|-----------------|---------------|--------------|------|
| <u>Relog</u> | <u>TKpppl</u> | <u>10/00</u> | - |

| Relinquished by | Received by | Date | Time |
|------------------------|-------------|------------------|------|
| COMPOSITE WASTE | | | |
| | | ORIGINAL | |
| | | REWRITTEN | |

Discrepancies Between Samples Labels and CDC Record? Y or N
NOTES: