

**SAF-RC-006**  
**100-N Ancillary Facilities & 190-DR**  
**Other Solid Sampling for ERDF Waste**  
**Designation**  
**FINAL DATA PACKAGE**

COMPLETE COPY OF DATA PACKAGE TO:

Tom Edmundson

X5-50

KW 1/8/09  
INITIAL/DATE

COMMENTS:

**SDG 08M-0943-01**

**SAF-RC-006**

Rad only

Chem only

Rad & Chem

Complete

Partial

Waste Site(s): 105N Rm. 16 Pit Water

**RECEIVED**  
JAN 15 2009  
**EDMC**





**COVER PAGE**  
**ANALYTICAL REPORT FOR**  
**Washington Closure Hanford, LLC**

Page: 1 of 3  
Form: MYC000-V4.0.0  
Report: 08M0943-01  
Date: January 07, 2009

Phone: (509) 375-4688  
E-mail: joan.kessner@wch-rcc.com

Washington Closure Hanford, LLC  
2620 Fermi Avenue  
Richland, WA 99354

**DCL Group ID:** 08M-0943-01

**DCL Project ID:** P04B9001

**Fee Schedule Test Code:** Not Specified

**Client Project ID:** 105-N Rm 16 Pit Water

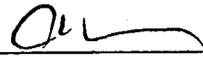
**Attention:** Joan Kessner

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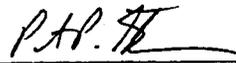
| <u>Client Sample ID</u> | <u>DCL Sample ID</u> | <u>Date Received</u> | <u>Date Analyzed</u> |
|-------------------------|----------------------|----------------------|----------------------|
| J18182                  | 08M02911             | December 17, 2008    | January 7, 2009      |

This report contains results of analyses performed by DataChem Laboratories, Inc. (DCL) pertaining to the sample(s) referenced above. DCL is AIHA accredited for specified Fields of Testing as documented by the scope of accreditation. The Mycology laboratory manager and analysts hold at least a B.S. degree in Microbiology or equivalent discipline, and are well qualified and experienced with microbial identification.

Analyzed By: \_\_\_\_\_

  
Adrian A. Gallardo

Reviewed By: \_\_\_\_\_

  
Peter P. Steen





## COMMENTS PAGE

Page: 3 of 3  
Form: MYC00C-V4.0.0  
Report: 08M0943-01  
Date: January 07, 2009

Client: Washington Closure Hanford, LLC  
Project ID: 105-N Rm 16 Pit Water

### General Lab Comments

The results provided in this report relate only to the items tested.

Samples were received in acceptable condition unless otherwise noted in the Narrative Comments.

This test report shall not be reproduced, except in full, without written approval of DataChem Laboratories, Inc.

This page is the concluding page of the report.

**Washington Closure Hanford**

**CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST**

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Collector  
Tom Edmundson

Company Contact  
Tom Edmundson  
Telephone No.  
947-5192

Project Coordinator  
KESSNER, JH.

Price Code 9K Data Turnaround  
7 Days  
ASAP TUE 12-10-08

Project Designation  
100-N Ancillary Facilities & 190-DR Other Solid Sampling f

Sampling Location  
105-N Rm. 16 Pit Water

SAF No.  
RC-006

OSM-0942501

Ice Chest No. GWS-034

Field Logbook No.  
EL-1516-13

COA  
RD4MXX2F00

Method of Shipment  
Fed Ex

Shipped To  
DataChem Laboratories - Salt Lake City RCE

Offsite Property No. A090121

Bill of Lading/Air Bill No.  
See OSPC

POSSIBLE SAMPLE HAZARDS/REMARKS  
Potential Rad

Special Handling and/or Storage  
N/A

**SAMPLE ANALYSIS**

|                     |   |
|---------------------|---|
| Preservation        | None  |
| Type of Container   | G/P   |
| No. of Container(s) | 2   |
| Volume              | 60ml<br>Asbestos<br>PEEK EPA<br>Bird<br>Feces<br>(micobial) |

| Sample No. | Matrix *    | Sample Date | Sample Time | Received By/Store In | Date/Time |
|------------|-------------|-------------|-------------|----------------------|-----------|----------------------|-----------|----------------------|-----------|----------------------|-----------|
| J18182     | OTHER SOLID | 12-8-08     | 1502        | ✓                    | 21347     | 142g                 |           |                      |           |                      |           |
| OSM0942501 |             |             |             |                      |           |                      |           |                      |           |                      |           |

**CHAIN OF POSSESSION**

| Relinquished By/Removed From | Date/Time     | Received By/Store In | Date/Time     |
|------------------------------|---------------|----------------------|---------------|
| J.E. Benhart                 | 12-10-08 1815 | 1060 BATTLE #18      | 12-10-08 1815 |
| J.E. Benhart                 | 12-11-08 0645 | J.E. Benhart         | 12-11-08 0645 |
| J.E. Benhart                 | 12-11-08 0740 | M. K. Rott           | 12-11-08 0740 |
| J.E. Benhart                 | 12-11-08 0935 | J.E. Benhart         | 12-11-08 0935 |
| J.E. Benhart                 | 12-16-08 1000 | FED EX               | 12-16-08 1000 |

**SPECIAL INSTRUCTIONS**

Sample for potential bird feces

\* This chain of custody is a continuation from a WCH Subcontractor chain. The Subcontractor chain is attached as pg. 2 of 2 to preserve custody transfer documentation. REC 12-10-08

\* Trans-Ship from RCF to Data Chem once rad shipping screen is complete. Sampler unavailable to remove samples from controlled storage. Shipper removed samples from storage location taking custody of samples for shipment to lab.

LABORATORY SECTION

RECEIVED BY: [Signature] DATE/TIME: 12/17/08

LABORATORY SECTION

RECEIVED BY: [Signature] DATE/TIME: 12/17/08

FINAL SAMPLE DISPOSITION

DISPOSED BY: [Signature] DATE/TIME: 12/17/08

