

0063069

**SAF-B00-004**  
**Industrial Hygiene Sampling – Airborne**  
**FINAL DATA**

E:MAIL RESULTS TO:

Denise Pitts

N/A  
INITIAL/DATE

**ORIGINAL MUST BE**  
**SENT TO CLIENT**  
**SAMPLE MANAGEMENT**  
**KEEPS A COPY**

COMPLETE DATA PACKAGE TO:

Denise Pitts

X2-09

BP 10/13  
INITIAL/DATE

COMMENTS: (PLEASE INCLUDE THE FOLLOWING ON THE FAX COVER SHEET)

SDG

D00434

SAF-B00-004

Rad only     Chem only    Rad & Chem

Complete

Partial

190 DR Warehouse

**RECEIVED**  
NOV 08 2004  
EDMC



Submitted To: Henry Ruby  
Bechtel Hanford  
3070 George Washington Way, MSIN X2-09  
Richland, WA 99352

<b>Reference Data:</b>	<b>Lead</b>
Client Sample No.:	J01R39 through J01R38
P.O. No.:	Not Available
Sample Location:	190 DR Warehouse
Sample Type:	Filter
Method Reference:	NIOSH 7300
DCL Set ID No.:	04-S-5041
DCL Sample ID No.:	04-27798 through 04-27801
Sample Receipt Date:	10/4/2004
Preparation Date:	10/04/04
Analysis Date:	10/05/04

The samples were prepared and analyzed in accordance with NIOSH method 7300 using a Perkin Elmer 3000XL ICP.

The sample condition upon receipt was acceptable except where noted.

The results are in the enclosed data table. Results relate only to the items tested and are not blank corrected unless indicated in the data table.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Chris Baugues  
Analyst

Reviewer

D00434

CINCINNATI OFFICE  
4388 GLENDALE-MILFORD ROAD  
CINCINNATI, OHIO 45242-3706  
513 733-5336, FAX 513 733-5347

WEST COAST OFFICE  
11 SANTA YORMA COURT  
NOVATO, CALIFORNIA 94945  
800 280-8071, FAX 415 893-9469

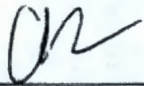
Job emailed directly  
to client



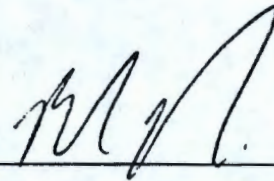
## Results Lead

Client #	DCL #	Sample Volume (L)	µg/sample	mg/m <sup>3</sup>
J01R39	04-27798	481	ND	<0.002
J01R35	04-27799	204	ND	<0.005
J01R32	04-27800	205	ND	<0.005
J01R38	04-27801	0	ND	-
	Prep Blank		ND	
% Recovery	LCS 1		103.	
% Recovery	LCS 2		101.	
<b>RPL</b>			<b>1.</b>	

ND = not detected at or above the reporting limit (RPL).  
LCS = laboratory control sample.



Chris Baugues  
Analyst



Reviewer

01-S-5041

Bechtel Hanford, Inc.		ERC/INDUSTRIAL HYGIENE CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST									
Collector: <i>Anthony Pitts or Bennett Kroman</i>		Company Contact Henry W. Ruby and Denise A. Pitts			Telephone No. 373-5600		Project Coordinator Joan H. Kessner		Data Turnaround <b>NORMAL</b>		
Payroll #: <i>73178 BASES</i>		Sampling Location <i>190 DR Warehouse</i>		SPECIAL INSTRUCTIONS All relevant COAs must be provided:			SAF No. B00-004; B00-005		Method of Shipment <b>FED EX</b>		
Type of Sample: <i>Lead Area</i>		ANALYSIS METHOD (SPECIFIC): <i>NIOSH 7300</i>			Bill of Lading/Air Bill No. <b>8452 0065 2316</b>						
Shipped To: <i>Data Chem</i>											
POSSIBLE SAMPLE HAZARD/REMARKS <i>Lead &amp; Asbestos</i>		MATRIX A - AIR WI - WIPE X - OTHER		Preservation (ie., cooling required, etc.)		No		No			
Special Handling and/or Storage <i>n/a</i>											
SAMPLE ANALYSIS					Asbestos Airborne	Lead Airborne					
SAMPLE NO.	MATRIX	SAMPLE DATE	VOLUME (L)	Comments							
<i>101R39</i>	<i>A</i>	<i>9-25-04</i>	<i>481.35</i>	<i>Area</i>	<i>n/a</i>	<input checked="" type="checkbox"/>	<i>27718</i>	<div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); opacity: 0.5; font-size: 4em;">6</div>			
<i>101R35</i>	<i>A</i>	<i>9-25-04</i>	<i>204.48</i>	<i>Area</i>	<i>n/a</i>	<input checked="" type="checkbox"/>	<i>27714</i>				
<i>101R32</i>	<i>A</i>	<i>9-25-04</i>	<i>205.44</i>	<i>Area</i>	<i>n/a</i>	<input checked="" type="checkbox"/>	<i>27800</i>				
<del><i>101R32</i></del>	<del><i>A</i></del>	<del><i>9-25-04</i></del>	<del><i>n/a</i></del>	<del><i>Blank</i></del>	<del><i>n/a</i></del>	<del><input checked="" type="checkbox"/></del>	<del><i>27800</i></del>				
<i>101R38</i>	<i>A</i>	<i>9-25-04</i>	<i>n/a</i>	<i>Blank</i>	<i>n/a</i>	<input checked="" type="checkbox"/>	<i>27801</i>				
		<i>9-25-04</i>									



**ERC/INDUSTRIAL HYGIENE CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST**

SIGN / PRINT NAMES / USE MILITARY TIME

Relinquished By/Stored: <i>Bennett/Krona - Stored in secure cabinet in M0225</i>	DATE / TIME <i>9-25-04/1645</i>	Received By/Stored: <i>Eric Hokanson</i>	DATE / TIME <i>9/27/04 0830</i>
Relinquished By/Stored: <i>Eric Hokanson <sup>grn 10/104</sup> Relinquished to Room 4 in IHFSF</i>	DATE / TIME <i>9/27/04 0900</i>	Received By/Stored: <i>IHFSF Room #4</i>	DATE / TIME <i>9/27/04 0900</i>
Relinquished By/Stored: <i>Eric Hokanson IHFSF Room #4</i>	DATE / TIME <i>10/1/04 1330</i>	Received By/Stored: <i>SJGALE M/Dole 10-1-04 1330</i>	DATE / TIME <i>10-1-04 1330</i>
Relinquished By/Stored: <i>SJGALE M/Dole 10-1-04 1430</i>	DATE / TIME <i>10-1-04 1430</i>	Received By/Stored: <i>FED EX</i>	DATE / TIME <i>10/4/04 10:00</i>
Relinquished By/Stored: <i>Fed Ex</i>	DATE / TIME	Received By/Stored: <i>AM DELC</i>	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
Relinquished By/Stored:	DATE / TIME	Received By/Stored:	DATE / TIME
LABORATORY SECTION	Received By: <i>CR</i>	Title: <i>RSO</i>	DATE / TIME: <i>10/4/04 10:00</i>

REVIEWED BY: \_\_\_\_\_  
PRINT/SIGN NAME

DATE: \_\_\_\_\_