

0059339

SAF-B00-004

Industrial Hygiene Sampling - Airborne

FINAL DATA

FAX RESULTS TO:

Henry Ruby 373-6409

N/A
INITIAL/DATE

VERIFICATION OF CLIENT RECEIPT:

Phone or CC:Mail to Henry Ruby

N/A
INITIAL/DATE

COMPLETE COPY OF DATA PACKAGE TO:

Henry Ruby X2-09

N/A
INITIAL/DATE

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

SDG

D00333

SAF-B00-004

Rad only Chem only Rad & Chem

Complete Partial

RECEIVED
MAY 19 2003

EDMC



Submitted To: Henry Ruby
Bechtel Hanford
3350 George Washington Way, MS X2-09
Richland, WA 99352

Reference Data:	Metals
Client Sample No.:	B132H0 through B132J3
P.O. No.:	Not Available
Sample Location:	100N / 1143NA Shop / approx. 8ft. West of shop outside
Sample Type:	Filter
Method Reference:	NIOSH 7300
DCL Set ID No.:	03-S-0658
DCL Sample ID No.:	03-04155 through 03-04157
Sample Receipt Date:	2/11/2003
Preparation Date:	02/12/03
Analysis Date:	02/12/03

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

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 except when clearly indicated.

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

Chris Baugues
Analyst

Reviewer

Results µg/Filter

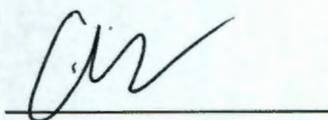
Client #	B132H0	B132J2	B132J3		% Recovery	
DCL #	03-04155	03-04156	03-04157	Prep Blank	LCS	LOD
Chromium	82.	ND	ND	ND	107.	1.
Nickel	6.	ND	ND	ND	104.	1.

ND indicates the value was not detected at or above the limit of detection (LOD).

LCS stands for laboratory control sample.

Results mg/m³

Client #	B132H0	B132J2	B132J3		
DCL #	03-04155	03-04156	03-04157		
Volume (L)	380	-	-		
Chromium	0.22	-	-		
Nickel	0.03	-	-		



Chris Baugues
Analyst



Reviewer

05-5-0628

Bechtel Hanford, Inc.		ERC/INDUSTRIAL HYGIENE CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST						Page 1 of 2	
Collector: Steven J. Sant		Company Contact Samuel J. Murff 1-30-03 Henry Ruby		Telephone No. 373-5600		Project Coordinator Trent, S.J.		Data Turnaround Normal	
Payroll #: 73028		Sampling Location 100N/1143 NA shop/approx. 8 ft. west of shop, outside.				SAF No. B00-004; B00-005			
Type of Sample: Personal, Blanks, Chromium, Nickel						Method of Shipment FED EX			
Shipped To: Data Chem						Bill of Lading/Air Bill No. 826415942875			
POSSIBLE SAMPLE HAZARD/REMARKS Chromium Nickel PUSH		Preservation (ie., cooling required, etc.)		No	No	No	No		
		Type of Container		Cassette	Baggy	Cassette	Cassette		
		No. of Containers		1	1	1	1		
Special Handling and/or Storage N/A		Volume		0	0	0	0		
SAMPLE ANALYSIS				Lead Airborne	Asbestos Bulk	Asbestos Airborne	Nickel Total Chromium		
SAMPLE NO.	MATRIX	SAMPLE DATE	VOLUME (L)	Comments					
B132 H0	A	1-30-03	380	Personal	04155		X	1-30-03	
B132 J2	A	1-30-03	N/A	Blank	04156		X		
B132 J3	A	1-30-03	N/A	Blank	04157	1-30-03	X		
							N/A		
		1-30-03					N/A		
SIGN / PRINT NAMES / USE MILITARY TIME									
Relinquished By/Stored: Steven J. Sant / 1-30-03 1048		Relieved By/Stored: IHFSF Room #4 / 1-30-03 1048		SPECIAL INSTRUCTIONS All relevant COAs must be provided: 66J800Y712				MATRIX* S - SOIL SE - SEDIMENT SO - SOLID SL - SLUDGE W - WATER O - OIL A - AIR DS - DRUM SOLIDS DL - DRUM LIQUIDS T - TISSUE WI - WIPE L - LIQUID V - VEGETATION X - OTHER	
Relinquished By/Stored: IHFSF Room #4 / 2-10-03 1345		Relieved By/Stored: SIGALE / 2-10-03 1345		ANALYSIS METHOD (SPECIFIC): NIOSH 7300 for Nickel and Total Chromium					
Relinquished By/Stored: SIGALE / 2/10/03 1445		Relieved By/Stored: FED EX							
Relinquished By/Stored:		Relieved By/Stored:							
Relinquished By/Stored:		Relieved By/Stored:							
LABORATORY SECTION		Received By: [Signature]		Title: RSD DCLE		DATE/TIME: 2/11/03 12:50			

