

FIELD SCREENING FINAL DATA DELIVERABLE COVER SHEET

Date: Wednesday, April 09, 2003

Sample Authorization Form (SAF) Number: I03-016

SDG Number (assigned by Sample Management): FPO086 *Daynes*

4/9/03

Attachments (check all that apply or N/A):

- Test Results
- Narrative Summary
- Chain of Custody(s)
- Logbook Pages
- Anomaly Report

Total number of pages (including cover sheet): 14

Comments:

100-HR-3 IAM - Hexavalent Chromium - Water

THESE TESTS WERE CONDUCTED USING QC-1



M. G. Baehler
Analyst Signature

George Talty
Reviewer's Signature

4/9/03
Date

4/15/03
Date

Distribution: CPP Sample Management A0-21
Project (Specify)

Requires distribution to listed project personnel by Sample Management (check if applicable)

RECEIVED

JUN 09 2003

EDMC

0000001

On-Site Measurement of Cr +6

100-HR-3 Groundwater

SAF: I03-016

Procedure: BHI-EE-05, FSP 1.17

Logbook: HNF-N-296 1 Page 102

3/25/2003

Location	Heis Number	SAF	Date Collected	Time Collected	Sampler (Initials)	Sample Media	Date Analyzed	Time Analyzed	Analyst (Initials)	Cr +6 (mg/L)
FTB/ 199-D4-15	B16H24 ✓	I03-016	3/25/2003	7:30	DPC	Water	3/25/2003	14:18	MAB	<0.005
199-D4-15	B16H22* ✓	I03-016	3/25/2003	8:12	DPC	Water	3/25/2003	14:18	MAB	1.35
199-D5-38	B16H26* ✓	I03-016	3/25/2003	8:41	DPC	Water	3/25/2003	14:18	MAB	1.53
199-D5-38	B16HD3* ✓	I03-016	3/25/2003	8:41	DPC	Water	3/25/2003	14:18	MAB	1.54
199-D5-39	B16H28** ✓	I03-016	3/25/2003	9:22	DPC	Water	3/25/2003	14:18	MAB	5.09
199-D5-43	B16H32 ✓	I03-016	3/25/2003	10:06	DPC	Water	3/25/2003	14:18	MAB	0.650
199-D8-69	B16H16 ✓	I03-016	3/25/2003	10:39	DPC	Water	3/25/2003	14:18	MAB	0.101

* Sample diluted 4X

** Sample Diluted 10X

Logbook: HNF-N-296 1 Page 103

3/26/2003

Location	Heis Number	SAF	Date Collected	Time Collected	Sampler (Initials)	Sample Media	Date Analyzed	Time Analyzed	Analyst (Initials)	Cr +6 (mg/L)
199-D8-70	B16H13 ✓	I03-016	3/26/2003	12:58	DPC	Water	3/26/2003	14:21	MAB	0.156

Analyst: M. A. Baechler

Date: 3/27/2003

\\ap014\afsfieldsc\cr6data\hr3data\cr6_hmar.xls.

On-Site Measurement of SO₄

100-HR-3 Groundwater

SAF:103-016

Logbook: HNF-N-296 1 Page 104

Date: 4/1/03

Location	Heis Number	SAF	Date Collected	Time Collected	Sampler (Initials)	Sample Media	Date Analyzed	Time Analyzed	Analyst (Initials)	SO ₄ (mg/L)
FTB/199-D4-15	*B16H25 ✓	103-016	3/25/2003	7:30	DPC	Water	4/1/2003	11:00	MAB	0
199-D4-15	*B16H23 ✓	103-016	3/25/2003	8:12	DPC	Water	4/1/2003	11:00	MAB	124
199-D5-38	*B16H27 ✓	103-016	3/25/2003	8:41	DPC	Water	4/1/2003	11:00	MAB	104
199-D5-38	*B16HD4 ✓	103-016	3/25/2003	8:41	DPC	Water	4/1/2003	11:00	MAB	100
199-D5-39	*B16H29 ✓	103-016	3/25/2003	9:22	DPC	Water	4/1/2003	11:00	MAB	116
199-D5-43	*B16H33 ✓	103-016	3/25/2003	10:06	DPC	Water	4/1/2003	11:00	MAB	100

** 4X Dilution

Analyst: M. A. Baechler

Date: 4/1/2003

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102
100-HR-3 GW Crte

M. A. Baechler / G.S. / M. G. Baechler 3/25/03

Hexavalent Chromium Daily Activity Log

Project: 100-HR-3 IAM / SAF I03-016

Logbook: HNF-N-296 1

Date: 03/25/03

1325	M. A. Baechler arrived on-site at 200W, HO 68N-1985 mobile laboratory. Set up to analyze samples for hexavalent chromium using a HACH DR 2010 spectrophotometer, S/N 98060009425, Method 950, low range hexavalent chromium.
1330	Prepared 0.10 mg/L standard by adding 240 µL of 12.5 mg/L HACH hexavalent chromium standard, lot # A0234, no expiration, to 29.76 mL of deionized water.
1400	Diluted samples B16H22, B16H26, and B16HD3 4X by adding 5 mL sample to 15 mL deionized water. Diluted sample B16H28 10X by adding 2 mL sample to 18 mL deionized water.
1418	Analyzed samples.

Sample #	Well #	Concentration (mg/L)	Date/ Sampled	Time Sampled	Sampler
Blank	-	<0.005	-	-	-
0.10 mg/L std.	-	0.105	-	-	-
B16H24	FTB/199-D4-15	<0.005	3/25/03	07:30	DPC
B16H22	199-D4-15	1.35	3/25/03	08:12	DPC
B16H26	199-D5-38	1.53	3/25/03	08:41	DPC
B16HD3	199-D5-38	1.54	3/25/03	08:41	DPC
B16H28	199-D5-39	5.09	3/25/03	09:22	DPC
B16H32	199-D5-43	0.650	3/25/03	10:06	DPC
B16H16	199-D8-69	0.101	3/25/03	10:39	DPC
0.10 mg/L std.	-	0.105	-	-	-

1440 Packed up equipment and left site to return waste to the operable units.

Data recorded real time using a laptop computer.

M. A. Baechler 3/26/03

MAB 3/26/03

M. A. Baechler / M. G. Baechler 3/26/03

Reviewed
By L.D. Walker / M. Walker
4-8-03

100-HR-3/100-KR-4 GWC^{H6} M.A. Baechler / GS/M.G. Baechler 3/27/03 ¹⁰³

Hexavalent Chromium Daily Activity Log

Project: 100-HR-3 IAM / SAF I03-016

100-KR-4 IAM / SAF I03-018

Logbook: HNF-N-296 1

Date: 03/26/03

1400	M. A. Baechler arrived on-site at 200W, HO 68N-1985 mobile laboratory. Set up to analyze samples for hexavalent chromium using a HACH DR 2010 spectrophotometer, S/N 980600009425, Method 950, low range hexavalent chromium.
1405	Prepared 0.10 mg/L standard by adding 240 µL of 12.5 mg/L HACH hexavalent chromium standard, lot # A0234, no expiration, to 29.76 mL of deionized water.
1421	Analyzed samples.

Sample #	Well #	Concentration (mg/L)	Date/ Sampled	Time Sampled	Sampler
Blank	-	<0.005	-	-	-
0.10 mg/L std.	-	0.105	-	-	-
B16H13	199-D8-70	0.156	3/26/03	12:58	DPC
B16H65	199-K-18	0.119	3/26/03	11:18	DPC
B16H63	199-K-20	0.073	3/26/03	11:41	DPC
B16H60	199-K-114A	0.103	3/26/03	10:33	DPC
B16H61	199-K-117A	0.018	3/26/03	12:11	DPC
B16MP4	199-K-130	0.050	3/26/03	10:02	DPC
0.10 mg/L std.	-	0.106	-	-	-

1435 Packed up equipment and left site to return waste to the operable units.

Data recorded real time using a laptop computer.

M.A. Baechler 3/27/03

MAB 3/27/03

M.A. Baechler / M.G. Baechler 3/27/03

Reviewed

By L.D. Walker / *[Signature]*

4-8-03

0000005

Sulfate Daily Activity Log

Project: 100-HR-3 GW Monitoring/SAF I03-016

Date: 04/01/03

1030	M. A. Baechler arrived on-site at 200W, HO 68N-1985 mobile laboratory. Set up to analyze samples for hexavalent chromium using a HACH DR 2010 spectrophotometer, S/N 980600009425, Method 952, sulfate. Removed samples from refrigerator and allowed to warm to room temperature.
1035	Prepared 50 mg/L standard by adding 1.5 mL of 1000 mg/L HACH sulfate standard, lot # N7108, no expiration, to 28.50 mL of deionized water.
1045	Diluted all samples 4X by adding 5 mL sample to 15 mL deionized water.
1100	Analyzed sample.

Sample #	Well #	Concentration (mg/L)	Date Sampled	Time Sampled	Sampler
Blank	-	0	-	-	-
50 mg/L std.	-	47	-	-	-
*B16H25	FTB/199-D4-15	0	3/25 4/1/03 (D)	07:30	DPC
*B16H23	199-D4-15	124	3/25 4/1/03 (D)	08:12	DPC
*B16H27	199-D5-38	104	3/25 4/1/03 (D)	08:41	DPC
*B16HD4	199-D5-38	100	3/25 4/1/03 (D)	08:41	DPC
*B16H29	199-D5-39	116	3/25 4/1/03 (D)	09:22	DPC
*B16H33	199-D5-43	100	3/25 4/1/03 (D)	10:06	DPC
50 mg/L std.	-	48	-	-	-

(D) MAB 4/3/03

* Samples diluted 4X

1350 Packed up equipment.

Data were recorded real-time using a laptop computer.

M.A. Baechler 4/3/03

MAB 4/3/03

M.A. BAECHLER

M.A. Baechler 4/3/03

Reviewed

By L.D. Walker / L.D. Walker
4-8-03

PNNL	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. #	103-016-15
		Page 1 of 1	

Collector D.P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. (509) 376-5056	MSIN	FAX
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code		
Project Title CERCLA 100HR3IAM (1&2) GW MONITORING, MARCH 2003	Logbook No. OPSNW-SAWS-H162	Ice Chest No. SML-137	Temp.	
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT SHIPMENT	Bill of Lading/Air Bill No.		
Protocol CERCLA	Data Turnaround 45 Days	Offsite Property No.		

POSSIBLE SAMPLE HAZARDS/REMARKS	SPECIAL INSTRUCTIONS	Hold Time	Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H13 (F)		W	3/26/03	1258	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16HD1 (F)		W			1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1) <i>AW-3/26/03</i>	None
B16HD2 (F)		W			1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1) <i>AW-3/26/03</i>	None
<i>J. Wall 3/26/03</i>							

Relinquished By D.P. CONNOLLY <i>DC</i>	Print	Sign	Date/Time 3-26-03	Received By M.A. Baehler <i>M.A. Baehler</i>	Print	Sign	Date/Time 3-26-03	Matrix * S - Soil DS - Drum Solid SE - Sediment DL - Drum Liqui SO - Solid T - Tissue SL - Sludge WI - Wipe W - Water L - Liquid O - Oil V - Vegetation A - Air X - Other
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	

FINAL SAMPLE DISPOSITION	Disposal Method (e.g. Return to customer, per lab procedure, used in process)	Disposed By M.A. Baehler	Date/Time 3/26/03 1430
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Collector P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. (509) 376-5056	MSIN FAX
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code	
Project Title CERCLA 100HR31AM (1&2) GW MONITORING MARCH 2003	Logbook No. OFSNW-SAWS-H62	Ice Chest No. SMC-137	Temp.
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT SHIPMENT	Bill of Lading/Air Bill No.	
Protocol CERCLA	Data Turnaround 45 Days	Offsite Property No.	

POSSIBLE SAMPLE HAZARDS/REMARKS

SPECIAL INSTRUCTIONS
 Held Time
 Total Activity Exemption: Yes No

Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H16 (F)		W	3/25/03	1039	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
<i>P. Connolly</i>							
<i>3/25/03</i>							
<i>00</i>							

Relinquished By P. CONNOLLY	Print <i>[Signature]</i>	Sign	Date/Time 3/25/03 1310	Received By M.A. Baehler	Print <i>[Signature]</i>	Sign	Date/Time 3/25/03 1310	Matrix * S = Soil DS = Drum Solid SE = Sediment DL = Drum Liqui SO = Solid T = Tissue SL = Sludge W1 = Wipe W = Water L = Liquid O = Oil V = Vegetation A = Air X = Other
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
FINAL SAMPLE DISPOSITION	Disposal Method (e.g., return to customer, per lab procedure, used in process)			Disposed By		Date/Time		
	<i>Returned to project</i>			<i>M.A. Baehler</i>		3/25/03 1430		

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PNNL	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. # 103-016-1
		Page 1 of 1

Collector D.P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. MSIN FAX (509) 376-5056
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code
Project Title CERCLA 100HR31AM (1&2) GW MONITORING MARCH 2003	Logbook No. DFSNW-SAWS-H102	Ice Chest No. SMU-137 Temp.
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT SHIPMENT	Bill of Lading/Air Bill No.
Protocol CERCLA	Data Turnaround 45 Days	Offsite Property No.

POSSIBLE SAMPLE HAZARDS/REMARKS * * *	SPECIAL INSTRUCTIONS Hold Time Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H22 (F)		W	3/25/03	0812	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16H23		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None
<div style="position: relative; height: 100px;"> f. wall 3/25/03 </div>							

Relinquished By D.P. CONNOLLY <small>Print</small>	Sign <i>[Signature]</i>	Date/Time 3/25/03 1310	Received By M.A. Baehler <small>Print</small>	Sign <i>[Signature]</i>	Date/Time 3/25/03 1310	Matrix * S = Soil DS = Drum Solid SE = Sediment DL = Drum Liqui SO = Solid T = Tissue SL = Sludge WI = Wipe W = Water L = Liquid O = Oil V = Vegetation A = Air X = Other
Relinquished By	Date/Time	Received By	Date/Time			
Relinquished By	Date/Time	Received By	Date/Time			
Relinquished By	Date/Time	Received By	Date/Time			

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process) Returned to project	Disposed By M.A. Baehler	Date/Time 4/1/03 1115
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PNNL	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. #	103-016-2
		Page 1 of 1	

Collector D.P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. MSIN FAX (509) 376-5056
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code
Project Title CERCLA 100HR31AM (1&2) GW MONITORING MARCH 2003	Logbook No. DFSNW-SAWS-462	Ice Chest No. SML-137 Temp.
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT. SHIPMENT	Bill of Lading/Air Bill No.
Protocol CERCLA	Data Turnaround 45 Days	Offsite Property No.

POSSIBLE SAMPLE HAZARDS/REMARKS * * *	SPECIAL INSTRUCTIONS Hold Time Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H24 (F)		W	3/25/03	0730	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16H25		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None
<div style="position: relative; height: 200px;"> <div style="position: absolute; top: 50%; left: 50%; transform: translate(-50%, -50%); opacity: 0.5;"> <p><i>D. Wald</i></p> <p>3/25/03</p> </div> </div>							

Relinquished By D.P. CONNOLLY <i>[Signature]</i>	Print	Sign	Date/Time 3/25/03 1310	Received By M.H. Baechler <i>[Signature]</i>	Print	Sign	Date/Time 3/25/03 1310	Matrix * S - Soil DS - Drum Solid SE - Sediment DL - Drum Liqui SO - Solid T - Tissue SL - Sludge WI - Wipe W - Water L - Liquid O - Oil V - Vegetation A - Air X - Other
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process) Returned to project			Disposability M.H. Baechler		Date/Time 4/1/03 1115		

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Collector **D.P. CONNOLLY** Contact/Requester **DL STEWART** Telephone No. **(509) 376-5056** MSIN **FAX**
 SAF No. **103-016** Sampling Origin **HANFORD SITE** Purchase Order/Charge Code
 Project Title **CERCLA 100HR 3IAM (1&2) GW MONITORING, MARCH 2003** Logbook No. **DFSNW-SAWS-462** Ice Chest No. **SMC-137** Temp.
 Shipped To (Lab) **Mobile Field Laboratory** Method of Shipment **GOVT. SHIPMENT** Bill of Lading/Air Bill No.
 Protocol **CERCLA** Data Turnaround **45 Days** Offsite Property No.

POSSIBLE SAMPLE HAZARDS/REMARKS

 SPECIAL INSTRUCTIONS Hold Time Total Activity Exemption: Yes No

Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H26 (F)		W	3/25/03	0841	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16H27		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None

Relinquished By D.P. CONNOLLY Print Sign [Signature] Date/Time 3/25/03 1310	Received By M.A. Baehler Print Sign [Signature] Date/Time 3/25/03 1310	Matrix * S - Soil DS - Drum Solid SE - Sediment DL - Drum Liqui SO - Solid T - Tissue SL - Sludge WI - Wipe W - Water L - Liquid O - Oil V - Vegetation A - Air X - Other
Relinquished By	Received By	
Relinquished By	Received By	
Relinquished By	Received By	

FINAL SAMPLE DISPOSITION Disposal Method (e.g., Return to customer, per lab procedure, used in process) **Returned to project** Disposed By **M.A. Baehler** Date/Time **4/1/03 1115**

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PNNL	CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST	C.O.C. #	103-016-5
		Page 1 of 1	

Collector <i>D.P. CONNOLLY</i>	Contact/Requester <i>DL STEWART</i>	Telephone No. <i>MSIN FAX</i> <i>(509) 376-5056</i>
SAF No. <i>103-016</i>	Sampling Origin <i>HANFORD SITE</i>	Purchase Order/Charge Code
Project Title <i>CERCLA 100HR31AM (1&2) GW MONITORING, MARCH 2003</i>	Logbook No. <i>OFSNW-SAWS-H62</i>	Ice Chest No. <i>SMC-137</i> Temp.
Shipped To (Lab) <i>Mobile Field Laboratory</i>	Method of Shipment <i>GOVT SHIPMENT</i>	Bill of Lading/Air Bill No.
Protocol <i>CERCLA</i>	Data Turnaround <i>45 Days</i>	Offsite Property No.

POSSIBLE SAMPLE HAZARDS/REMARKS * * *	SPECIAL INSTRUCTIONS Hold Time Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H28 (F)		W	<i>3/25/03</i>	<i>0922</i>	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16H29		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None
<div style="position: relative; height: 100px;"> / <div style="position: absolute; top: 10%; left: 20%; font-family: cursive;"> <i>J. Ward</i> <i>3/25/03</i> </div> </div>							

Relinquished By <i>D.P. CONNOLLY</i>	Print	Sign <i>[Signature]</i>	Date/Time <i>3/25/03 1310</i>	Received By <i>M.H. Baechler</i>	Print	Sign <i>[Signature]</i>	Date/Time <i>3/25/03 1310</i>	Matrix *
Relinquished By	Date/Time	Received By	Date/Time	<ul style="list-style-type: none"> S - Soil SE - Sediment SO - Solid SL - Sludge W - Water O - Oil A - Air DS - Drum Solid DL - Drum Liqui T - Tissue WI - Wipe L - Liquid V - Vegetation X - Other 				
Relinquished By	Date/Time	Received By	Date/Time					
Relinquished By	Date/Time	Received By	Date/Time					

FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process) <i>Returned to paper</i>	Disposed By <i>M.H. Baechler</i>	Date/Time <i>4/1/03 1115</i>
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CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

C.O.C. #

103-016-9

Page 1 of 1

Collector D.P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. (509) 376-5056	MSIN	FAX
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code		
Project Title CERCLA 100HR31AM (1&2) GW MONITORING MARCH 2003	Logbook No. DFSNW-SAWS-H62	Ice Chest No. SML-137	Temp.	
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT SHIPMENT	Bill of Lading/Air Bill No.		
Protocol CERCLA	Date Turnaround 45 Days	Offsite Property No.		

POSSIBLE SAMPLE HAZARDS/REMARKS * *	SPECIAL INSTRUCTIONS	Hold Time	Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16H32 (F)		W	3/25/03	1006	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16H33		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None
<i>off wall 3/25/03</i>							

Relinquished By D.P. CONNOLLY	Print <i>[Signature]</i>	Sign <i>[Signature]</i>	Date/Time 3/25/03 1310	Received By M.H. Baehler	Print <i>[Signature]</i>	Sign <i>[Signature]</i>	Date/Time 3/25/03 1310	Matrix * S = Soil DS = Drum Solid SE = Sediment DL = Drum Liqui SO = Solid T = Tissue SL = Sludge WI = Wipe W = Water L = Liquid O = Oil V = Vegetation A = Air X = Other
Relinquished By	Date/Time	Received By	Date/Time					
Relinquished By	Date/Time	Received By	Date/Time					
Relinquished By	Date/Time	Received By	Date/Time					

FINAL SAMPLE DISPOSITION	Disposal Method (e.g. Return to customer, per lab procedure, used in process)	Disposed By	Date/Time
	<i>Returned to project</i>	<i>M.H. Baehler</i>	4/1/03 1115

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CHAIN OF CUSTODY/SAMPLE ANALYSIS REQUEST

C.O.C. #

103-016-25

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Collector D.P. CONNOLLY	Contact/Requester DL STEWART	Telephone No. (509) 376-5056	MSIN	FAX
SAF No. 103-016	Sampling Origin HANFORD SITE	Purchase Order/Charge Code		
Project Title CERCLA 100HR3IAM (L&2) GW MONITORING MARCH 2003	Logbook No. DFSNW-SAWS 7462	Ice Chest No. SML-137	Temp.	
Shipped To (Lab) Mobile Field Laboratory	Method of Shipment GOVT SHIPMENT	Bill of Lading/Air Bill No.		
Protocol CERCLA	Data Turnaround 45 Days	Offsite Property No.		

POSSIBLE SAMPLE HAZARDS/REMARKS ** **	SPECIAL INSTRUCTIONS	Hold Time	Total Activity Exemption: Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
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Sample No.	Lab ID	*	Date	Time	No/Type Container	Sample Analysis	Preservative
B16HD3 (F)		W	3/25/03	0841	1x40-mL aGs*	COLOR_TK_FLD: Hexavalent Chromium (1)	None
B16HD4		W	↓	↓	1x40-mL aGs*	COLOR_TK_FLD: Sulfate (1)	None
<i>J. Wells</i> 3/25/03							

Relinquished By D.P. CONNOLLY	Print	Sign	Date/Time 3/25/03 1310	Received By M.A. Beecher	Print	Sign	Date/Time 3/25/03 1310	Matrix * S = Soil DS = Drum Solid SE = Sediment DL = Drum Liqui SO = Solid T = Tissue SL = Sludge WI = Wipe W = Water L = Liquid O = Oil V = Vegetation A = Air X = Other
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
Relinquished By			Date/Time	Received By			Date/Time	
FINAL SAMPLE DISPOSITION	Disposal Method (e.g., Return to customer, per lab procedure, used in process)			Disposed By		Date/Time		
	Returned to Project			M.A. Beecher		4/1/03 1115		

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