START 9713505.1005 0045799

B07642-HEHF-006

HANFORD ENVIRONMENTAL
HEALTH FOUNDATION

NOV 1992
RECEIVED
OSM DMO

October 30, 1992

CO 18568

RECORD COPY

Westinghouse Hanford Company
Office of Sample Management
MSIN: T6-08

Attn: N. Sequin

300-FF-5 GROUNDWATER COLIFORM ANALYSIS

Following are the coliform bacteria results from the analysis of 48 groundwater samples received August through October of 1992. Also, included are results of 17 samples labeled as spring water samples received 9-21-92 which were collected by Pacific Northwest Laboratories for Westinghouse. Analyses were done in accordance with Standard Methods for the Examination of Water and Wastewater, 17th Ed.

These samples will be returned to you for storage or disposal.

Hanford Environmental Health Foundation certifies that these samples were analyzed in accordance with Westinghouse Hanford Company SOW 1100-EM-1 Groundwater Project Coliform Analysis, November 1990, as instructed per letter dated April 27, 1992 to M. K. Hamilton from J. H. Kessner.

If you have any questions, please contact Environmental Health Sciences.

Douglas Sams

D. A. Sams
Environmental Health Sciences

bis

attachment

NOV 1996
RECEIVED
EDMC

P. O. BOX 100, RICHLAND, WASHINGTON 99352

Date Received	Sample No.	Total/Fecal Coliform 100 mL
8-31-92	B07642	<2.2
"	B07638	<2.2
"	B07634	<2.2
9-2-92	B076C0	<2.2
"	B07670	<2.2
"	B07666	<2.2
9-8-92	B075W6	<2.2
9-9-92	B07698	<2.2
"	B07646	<2.2
"	B07610	2.2 Total, <2.2 Fecal
"	B075X0	<2.2
"	B07614	<2.2
"	B07844	<2.2
"	B07606	<2.2
"	B07836	<2.2
"	B075Z8	5.1 Total, <2.2 Fecal
"	B07694	<2.2
9-10-92	B075Z4	<2.2
"	B07622	<2.2
"	B07618	<2.2
"	B075Y6	<2.2

Date Received	Sample No.	Total/Fecal Coliform 100 mL
"	B07662	<2.2
9-10-92	B07690	<2.2
"	B075Y2	>16 Total, <2.2 Fecal
"	B07686	<2.2
"	B07682	<2.2
9-11-92	B07674	<2.2
"	B07678	<2.2
"	B075X8	2.2 Total, 2.2 Fecal
"	B075X4	<2.2
"	B07650	<2.2
"	B07654	<2.2
9-14-92	B075W2	<2.2
"	B07626	<2.2
"	B07630	<2.2
9-15-92	B076B2	<2.2
"	B075T6	<2.2
"	B076B6	<2.2
"	B07602	<2.2
"	B075V4	<2.2
"	B07840	<2.2
9-16-92	B07658	<2.2
"	B075Z0	<2.2
"	B075V0	<2.2

Date Received	Sample No.	Total/Fecal Coliform 100 mL
"	B07848	<2.2
9-16-92	B07852	<2.2
9-18-92	B075T2	<2.2
10-6-92	B075V8	<2.2

Detection limit - 2.2 total coliform / 100 mL 2.2 fecal coliform / 100 mL

Date Received	Sample No.	Total, Fecal Coliform/100 mL Total	Fecal
9-21-92	B076T6	23	2
"	B076T5	23	13
"	B076T4	280	4
"	B076T3	23	2
"	B076R8	50	4
"	B076R9	240	4
"	B076R7*	110	2
"	B076T2	30	2
"	B076S0	30	4
"	B076T0	30	2
"	B076S2	23	<2
"	B076S1	30	4
"	B076S4	23	<2
"	B076S9	<2	<2
"	B076S3	4	<2
"	B076S5	11	<2
"	B076S8	<2	<2

*Note: This was incorrectly reported as B067R7

Detection limit - 2.2 total coliform 2.2 fecal coliform

Date Received	Sample No.	Total, Fecal Coliform/100 mL Total	Fecal
9-21-92	B076T6	23	2
"	B076T5	23	13
"	B076T4	280	4
"	B076T3	23	2
"	B076R8	50	4
"	B076R9	240	4
"	B067R7	110	2
"	B076T2	30	2
"	B076S0	30	4
"	B076T0	30	2
"	B076S2	23	<2
"	B076S1	30	4
"	B076S4	23	<2
"	B076S9	<2	<2
"	B076S3	4	<2
"	B076S5	11	<2
"	B076S8	<2	<2

Detection limit - 2.2 $\frac{\text{total coliform}}{100\text{ mL}}$ 2.2 $\frac{\text{fecal coliform}}{100\text{ mL}}$

9713505.1011

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

November 10, 1992

CO 18568
Revised

Westinghouse Hanford Company
Office of Sample Management
MSIN: T6-08

Attn: N. Sequin

300-FF-5 GROUNDWATER COLIFORM ANALYSIS

Following are the coliform bacteria results from the analysis of 48 groundwater samples received August through October of 1992. Also, included are results of 17 samples labeled as spring water samples received 9-21-92 which were collected by Pacific Northwest Laboratories for Westinghouse. Analyses were done in accordance with Standard Methods for the Examination of Water and Wastewater, 17th Ed.

These samples will be returned to you for storage or disposal.

Hanford Environmental Health Foundation certifies that these samples were analyzed in accordance with Westinghouse Hanford Company SOW 1100-EM-1 Groundwater Project Coliform Analysis, November 1990, as instructed per letter dated April 27, 1992 to M. K. Hamilton from J. H. Kessner.

If you have any questions, please contact Environmental Health Sciences.

Douglas Sams

D. A. Sams
Environmental Health Sciences

bis

attachment

RECORD COPY

P. O. BOX 100, RICHLAND, WASHINGTON 99352

Date Received	Sample No.	Total/Fecal Coliform 100 mL
8-31-92	B07642	<2.2
"	B07638	<2.2
"	B07634	<2.2
9-2-92	B076C0	<2.2
"	B07670	<2.2
"	B07666	<2.2
9-8-92	B075W6	<2.2
9-9-92	B07698	<2.2
"	B07646	<2.2
"	B07610	2.2 Total, <2.2 Fecal
"	B075X0	<2.2
"	B07614	<2.2
"	B07844	<2.2
"	B07606	<2.2
"	B07836	<2.2
"	B075Z8	5.1 Total, <2.2 Fecal
"	B07694	<2.2
9-10-92	B075Z4	<2.2
"	B07622	<2.2
"	B07618	<2.2
"	B075Y6	<2.2

Date Received	Sample No.	Total/Fecal Coliform 100 mL
"	B07662	<2.2
9-10-92	B07690	<2.2
"	B075Y2	>16 Total, <2.2 Fecal
"	B07686	<2.2
"	B07682	<2.2
9-11-92	B07674	<2.2
"	B07678	<2.2
"	B075X8	2.2 Total, 2.2 Fecal
"	B075X4	<2.2
"	B07650	<2.2
"	B07654	<2.2
9-14-92	B075W2	<2.2
"	B07626	<2.2
"	B07630	<2.2
9-15-92	B076B2	<2.2
"	B075T6	<2.2
"	B076B6	<2.2
"	B07602	<2.2
"	B075V4	<2.2
"	B07840	<2.2
9-16-92	B07658	<2.2
"	B075Z0	<2.2
"	B075V0	<2.2

Date Received	Sample No.	Total/Fecal Coliform 100 mL
"	B07848	<2.2
9-16-92	B07852	<2.2
9-18-92	B075T2	<2.2
10-6-92	B075V8	<2.2

Detection limit - 2.2 total coliform / 100 mL 2.2 fecal coliform / 100 mL

9713505.1015

Westinghouse Hanford Company	CHAIN OF CUSTODY	B07642

Custody Form Initiator: L D WALKER

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9-24-92 10-6-92

Ice Chest No.:

Field Logbook No.: ~~EFL-1419~~ EFL 1606

Bill of Lading/Airbill No.:

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.:

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B075V8
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ LW 9-24-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker	Received by: GG Hamilton	Date/Time: 10/6/92 1000
Relinquished by: GG Hamilton	Received by: D.A. Adams (HEHF)	Date/Time: 10/6/92 15:45
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

7

B07642

Surveyed : Yes ✓ No ____ ? Less than 200 counts/minute: Yes ✓ No ____ ? By (initials) ____

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48203

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: MACKLIET-HOWARSON 9-19-92 SD Date: 9.21.92 Time: 1100

ID/Sample No.: ~~B01324~~ 76R7

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: DIVER SAMPLE ABOVE SPILLWAY NO. 6 - SAMPLE #1

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~Ground~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____.

Shipping container internal temperature when opened in laboratory ____.

Sample Identification

76R7 9-19-92 SD
B0~~1324~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by: M.H. Freeman	Date/Time: 9/21/92 12:00
Relinquished by: M.H. Freeman	Received by: G. Alexander PNL	Date/Time: 9-21-92 12:30
Relinquished by: G. Alexander	Received by: Judith D. H. Glenn	Date/Time: 9-21-92 1:00 pm
Relinquished by:	Received by:	Date/Time:
	Received by:	Date/Time:

9213505.1017

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48203
SAMPLE ID(S): B076R7
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

9713505.1018

Surveyed : Yes ✓ No ____ ? Less than 200 counts/minute: Yes ✓ No ____ ? By (initials) D

Battelle Pacific Northwest Laboratories Battelle Boulevard Richland, Washington 99352	CHAIN OF CUSTODY	Test User ID: n.a. C-of-C: 48207

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: MACKLICT - HARRISON Date: 9-21-92 Time: 0930

ID/Sample No.: ~~B01325~~ 26R8 9-19-92 SD

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: RIVER SAMPLE ABOVE SPRING NO. 6 - SAMPLE #2

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

26R8 9-19-92 SD
B~~01325~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by: Brian E. Innis (W)	Date/Time: 9-21-92 / 1230
Relinquished by: Brian E. Innis	Received by: R. Almarsh PNL	Date/Time: 9-21-92 / 12:30
Relinquished by: R. Almarsh	Received by: Julie D Holeman	Date/Time: 9-21-92 / 1:00 pm
Relinquished by:	Received by:	Date/Time:
	Received by:	Date/Time:

10

9713505.1019

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48207
SAMPLE ID(S): B076R8
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

11

09/25/92 14:12 9713505.1020 EHS/HAS 141 100 AREA

Surveyed : Yes ✓ No ___? Less than 200 counts/minute: Yes ✓ No ___? By (initials) A

Battelle Pacific Northwest Laboratories Battelle Boulevard Richland, Washington 99352	CHAIN OF CUSTODY	Test User ID n.a. C-of-C: 48211

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: MACKLIET-HOWDISON Date: 9-21-92 Time: 0730

ID/Sample No.: B01371 7689 9-17-92 SD

Ice Chest No.: Field Logbook Page No.: 29/n.a.

Remarks: RINSED SAMPLE BOTTLE. SPRING #6 SAMPLE #3

Possible Sample Hazard Identification: Contract No.:

Destination: HEHF Carrier/Waybill No.:

~~XXXXXX~~Water X Soil ___ Other ___

Shipping container internal temperature when samples sealed in it ___. Shipping container internal temperature when opened in laboratory ___.

Sample Identification

7689 9-17-92 SD

B01371 - (2) 120 ML P - COLIFORM

LABORATORY

Chain of Possession

Relinquished by:	Received by: J. Alvarado PNL	Date/Time: 9-21-92 12:30
Relinquished by: J. Alvarado	Received by: Julie D. Glenn	Date/Time: 9-21-92 1:00 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
	Received by:	Date/Time:

NL-MA-567, AD2 BD-1200-345 (10/91)

12

9713505.1021

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48211
SAMPLE ID(S): B076R9
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

13

09/25/92 14:11 9713505.1022 EHS/NHS 747 700 AREA 004

Surveyed : Yes ✓ No ____? Less than 200 counts/minute: Yes ✓ No ____? By (initials) [illegible]

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48215

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: Anderson / JAHNKE Date: 9/21/92 Time: 1300

ID/Sample No.: ~~B01372~~ 2630 9-17-92 SD

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: RNA 9-1

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

2630 9-17-92 SD

B0~~1372~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[illegible] 9.21.92 PNL	[illegible] PNL	9-21-92 1400
[illegible]	Julie D H Glenn HEHF	9/21/92 1445

NL-MA-567, AD2 BD-1200-345 (10/91)

9713505.1023

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48215
SAMPLE ID(S): B076S0
SAMPLE SCHEDULE DATE: 09/21/92

WATER X SOIL ___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

Surveyed : Yes ✓ No ____ ? Less than 200 counts/minute: Yes ✓ No ____ ? By (initials) ①

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.
C-of-C: 48219

Company Contact: B.E. Innis Telephone: (509) 372-3670
Samples Collected by: MACKNET-HARRISON 9-19-92 Date: 9-21-92 Time: 1470
ID/Sample No.: ~~B01373~~ 76S1
Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.
Remarks: TWIN SAMPLE BELOW SPRING NO. 9 - SAMPLE #2
Possible Sample Hazard Identification: ____ Contract No.: ____
Destination: HEHF Carrier/Waybill No.: ____
~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____.
Shipping container internal temperature when opened in laboratory ____.

Sample Identification

76S1 9-19-92 SD
B0~~1373~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by: PNL	Date/Time: 9-21-92 14:00
Relinquished by:	Received by: HEHF	Date/Time: 9-21-92 1445
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

9713505.1025

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48219
SAMPLE ID(S): B076S1
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X__SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

17

Surveyed : Yes ✓ No ____? Less than 200 counts/minute: Yes ✓ No ____? By (initials) [illegible]

Battelle Pacific Northwest Laboratories Battelle Boulevard Richland, Washington 99352	CHAIN OF CUSTODY	Test User ID: n.a. C-of-C: 48223

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: MACKLIEF HARRISON Date: 9-21-92 Time: 1330

ID/Sample No.: ~~B01374~~ 2682 9-17-92 SD

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: DRAIN SAMPLE BELOW SPRING No. 9 – SAMPLE NO. 3

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~Ground~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

2682 9-17-92 SD

B0~~1374~~ - (2) 120 ML P - COLIFORM

LABORATORY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[signature]	[signature] PNL	9-21-92 1400
[signature]	[signature] HEHF	9-21-92 1445

9713505.1027

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48223
SAMPLE ID(S): B076S2
SAMPLE SCHEDULE DATE: 09/21/92

WATER X SOIL ___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

19

9713505.1028

Surveyed : Yes ✓ No ____? Less than 200 counts/minute: Yes ✓ No ____? By (initials) (A)

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48227

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: MARKLIET-HARRISON Date: 9-21-92 Time: 1500

ID/Sample No.: ~~B01375~~ 7693 9-19-92 SD

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: RINSE SAMPLE BELOW SPRING NO-11 — SAMPLE #3

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

7693 9-19-92 SD

~~B01375~~ -- (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[signature]	[signature]	9/21/92 4:45pm

PNL-MA-567 AD2

9713505.1029

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER_X_SOIL____

CHAIN OF CUSTODY #: 48227
SAMPLE ID(S): B076S3
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

9713505.1030

Surveyed : Yes ✓ No ____? Less than 200 counts/minute: Yes ✓ No ____? By (initials) ⓐ

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48231

Company Contact: B.E. Innis WHC Telephone: (509) 372-3670

Samples Collected by: MACKLIET-HADDISON Date: 9-21-92 Time: 1500

9-19-92 SD

ID/Sample No.: ~~B01376~~ 7654

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: TRUEX SAMPLE BELOW SPRING NO. 11 - SAMPLE #2

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____.

Shipping container internal temperature when opened in laboratory ____.

Sample Identification

7654 9-19-92 SD
B0~~1376~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[signature]	Jackie D. Glenn	9/21/92 4:45pm

PNL-MA-667, AD2 BD-1200-345 (10/91)

9713505.1031

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER X SOIL___

CHAIN OF CUSTODY #: 48231
SAMPLE ID(S): B076S4
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

2

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) [illegible]

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID n.a.
C-of-C: 48235

Company Contact: B.E. Innis Telephone: (509) 372-3670
Samples Collected by: [illegible] / [illegible] 7-17-92 Date: 9.4.92 Time: 1445
ID/Sample No.: ~~B01377~~ 7655
Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.
Remarks: ____
Possible Sample Hazard Identification: ____ Contract No.: ____
Destination: HEHF Carrier/Waybill No.: ____
~~XXXXXX~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____.
Shipping container internal temperature when opened in laboratory ____.

Sample Identification

7685 9-19-92 [illegible]
B0~~1377~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[illegible] 9.21.92 MN	[illegible]	9/21/92 4:45pm

L-MA-567, AD2 BD-1200-345 (10/91)

9713505.1033

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER X SOIL___

CHAIN OF CUSTODY #: 48235
SAMPLE ID(S): B076S5
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

25

Surveyed : Yes ✓ No 9713505.1034 ? Less than 200 counts/minute: Yes ✓ No ___ ? By (initials) [illegible]

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48247

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: Anderson / TANNER 9-19-92 Date: 9.21.92 Time: 1500

ID/Sample No.: B076~~K3~~S8

Ice Chest No.: Field Logbook Page No.: 29/n.a.

Remarks:

Possible Sample Hazard Identification: Contract No.:

Destination: HEHF Carrier/Waybill No.:

~~Ground~~ Water X Soil ___ Other ___

Shipping container internal temperature when samples sealed in it ___. Shipping container internal temperature when opened in laboratory ___.

Sample Identification

9-19-92 SD

B076~~K3~~ 38 - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
9.4 92 PWL	Julie D Hogan	9/21/92 4:45pm

L-MA-567, AD2 BD-1200-345 (10/91)

9713505.1035

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER_X_SOIL___

CHAIN OF CUSTODY #: 48247
SAMPLE ID(S): B076S8
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

27

9213505.1036

Surveyed : Yes Y No ___ ? Less than 200 counts/minute: Yes Y No ___ ? By (initials) [illegible]

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48257

Company Contact: B.E. Innis 300 PS Telephone: (509) 372-3670

Samples Collected by: Andersen/JAHNKE Date: 9/24/92 Time: 1330

ID/Sample No.: B076P7 TO 9-17-92 SD

Ice Chest No.: ___ Field Logbook Page No.: 29/n.a.

Remarks: Run 2-1 Replicate

Possible Sample Hazard Identification: ___ Contract No.: ___

Destination: HEHF Carrier/Waybill No.: ___

~~Ground~~ Water X Soil ___ Other ___

Shipping container internal temperature when samples sealed in it ___. Shipping container internal temperature when opened in laboratory ___.

Sample Identification

B076~~P7~~ TO 9-17-92 SD - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[signature] 9/21/92 PNL	[signature] PNL	9-21-92 1400
[signature]	Julia D H Glenn HEHF	9-21-92 14:45

IL-MA-567, AD2 BD-1200-345 (10/91)

9713505.1037

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48257
SAMPLE ID(S): B076T0
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

2c

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) JJ

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID n.a.

C-of-C: 48281

Company Contact: B.E. Innis 300-FF-5 Telephone: (509) 372-3670

Samples Collected by: Andersen / JAHNKE Date: 9/21/92 Time: 1130

ID/Sample No.: ~~B01385~~ 76T2 9-19-92 SD

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: Spring/Seep Site #12

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

76T2 9-19-92 SD
B0~~1385~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
9-21-92 PNL	PNL	9-21-92 12:30
		9/21/92 / 1:00 pm

3C

9713505.1039

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER X SOIL___

CHAIN OF CUSTODY #: 48281
SAMPLE ID(S): B076T2
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

9713505.1040

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) JAJ

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.

C-of-C: 48285

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: JAHNKE / Anderson 9-19-92 SD Date: 9.21.92 Time: 0720

ID/Sample No.: ~~B01306~~ 76T3

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: Spring #6

Possible Sample Hazard Identification: ____ Contract No.: 300FF5 springs

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

76T3 9-19-92 SD

B0~~1306~~ - (2) 120 ML P - COLIFORM

no sample in container - cannot analyze it

LABORATORY COPY

Chain of Possession

PNL 9-21-92	R. Almarode PNL	9-21-92 10:00
Relinquished by:	Received by:	Date/Time:
R. Almarode	D.A. Thomas	9-21-92 11:20
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
	Received by:	Date/Time:

32

9713505.1041

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48285
SAMPLE ID(S): B076T3
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

3

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) JJ

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID n.a.

C-of-C: 48288

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: JAYNKE / Anderson Date: 9.21.92 Time: 0750

9-19-92 SD

ID/Sample No.: ~~B01307~~ 26T4

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: Spring #7

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~Ground~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

26T4 9-19-92 SD

B0~~1307~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
PNL 9-21-92	PNL	9-21-92 10:00
		9-21-92 11:20

3

9713505.1043

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48288
SAMPLE ID(S): B076T4
SAMPLE SCHEDULE DATE: 09/21/92

WATER_X_SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

3

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) [illegible]

Battelle
Pacific Northwest Laboratories
Battelle Boulevard
Richland, Washington 99352

CHAIN OF CUSTODY

Test User ID: n.a.
C-of-C: 48291

Company Contact: B.E. Innis Telephone: (509) 372-3670
Samples Collected by: Andersen/JAHNKE 9-19-92 Date: 9-21-92 Time: 0935
ID/Sample No.: ~~B01388~~ 26T5
Ice Chest No.: Field Logbook Page No.: 29/n.a.
Remarks: Spring #11
Possible Sample Hazard Identification: Contract No.:
Destination: HEHF Carrier/Waybill No.:
~~Ground~~ Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

26T5 9-19-92 SB
~~B01388~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
[illegible] 9-21-92 PNL	[illegible] PNL	9-21-92 10:30
[illegible]	[illegible]	9-21-92 11:20

36

9713505.1045

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48291
SAMPLE ID(S): B076T5
SAMPLE SCHEDULE DATE: 09/21/92

WATER X SOIL___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

3

9713505.1046

Surveyed : Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) [illegible]

Battelle Pacific Northwest Laboratories Battelle Boulevard Richland, Washington 99352	CHAIN OF CUSTODY	Test User ID: n.a. C-of-C: 48294

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: Andersen / JAHNKE / [illegible] 9-19-92 SD Date: 9.21.92 Time: 0930

ID/Sample No.: ~~B01389~~ 76T6

Ice Chest No.: ____ Field Logbook Page No.: 29/n.a.

Remarks: Spring #9

Possible Sample Hazard Identification: ____ Contract No.: ____

Destination: HEHF Carrier/Waybill No.: ____

~~XXXXXX~~Water X Soil ____ Other ____

Shipping container internal temperature when samples sealed in it ____. Shipping container internal temperature when opened in laboratory ____.

Sample Identification

76T6 9-19-92 SD

B~~01389~~ - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
J JAHNKE by [illegible] 9-21-92	[illegible] PNL	9-21-92 10:00
[illegible]	[illegible]	9-21-92 11:20

3

9713505.1047

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

WATER X SOIL___

CHAIN OF CUSTODY #: 48294
SAMPLE ID(S): B076T6
SAMPLE SCHEDULE DATE: 09/21/92

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

39

09/25/92 14:05 EHS/NAS 14: 100 AREA 003

9713505.1048

Surveyed: Yes X No ____? Less than 200 counts/minute: Yes X No ____? By (initials) JAI

Battelle Pacific Northwest Laboratories Battelle Boulevard Richland, Washington 99352	CHAIN OF CUSTODY	Test User ID: n.a. C-of-C: 48250

Company Contact: B.E. Innis Telephone: (509) 372-3670

Samples Collected by: Anderson / JANNISE 9-19-92 SD Date: 9.21.92 Time: 1500

ID/Sample No.: B076KG 39

Ice Chest No.: Field Logbook Page No.: 29/n.a.

Remarks:

Possible Sample Hazard Identification: Contract No.:

Destination: HFHF Carrier/Waybill No.:

~~Oil~~ Water X Soil Other

Shipping container internal temperature when samples sealed in it . Shipping container internal temperature when opened in laboratory .

Sample Identification

39 7-19-92 SD

B076KG - (2) 120 ML P - COLIFORM

LABORATORY COPY

Chain of Possession

Relinquished by:	Received by:	Date/Time:
9.21.92 PNL	Julie D H Glenn	9/21/92 4:45pm

40

BD-1200-345 (10/91)

9713505.1049

SAMPLE ANALYSIS ORDER
BATTELLE, PNL

HEHF

SAMPLE RECEIVER INITIAL / DATE:
_____ / DATE_____

CHAIN OF CUSTODY #: 48250
SAMPLE ID(S): B076S9
SAMPLE SCHEDULE DATE: 09/21/92

WATER X SOIL ___

INTERNAL TEMPERATURE OF SHIPPING CONTAINER
UPON OPENING IN LABORATORY_____

BOTT TYPE	BOTT SIZE	# of BOTT	PRESERVAT	NOTES	# of SAMP	ANALYSIS
P	120	2			1	COLIFORM

41

Westinghouse Hanford Company	9713505.1050	CHAIN OF CUSTODY	B07642

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 8-31-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07638 250ml LW 8-31-92

1; ~~125mL~~; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 8-31-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: L.D. Walker	Received by: D.A. Aune (HEHF)	Date/Time: 8/31/92 - 14:15
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company

9213505.1051

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No.

Bill of Lading/Airbill No.

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 8-31-92

Field Logbook No. EFL-1006

Offsite Property No. W92-

Refrigerator No.

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07642 LW 8-31-92

1; ~~125mL~~ 250ml; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 8-31-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker	Received by: D.A. Adams (HEHF)	Date/Time: 8/31/92 - 14:15
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1052

Westinghouse Hanford Company

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 8/31/92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07634 250-1 LW 8-31-92

1; ~~125~~mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ 8-31-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: L.D. Walker	Received by: D.A. Stone (HEHF)	Date/Time: 8/31/92 - 14:15
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1053

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 9/2/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location OSM/2W

FROM Douglas Adams

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 4 pages (including cover sheet)

Approved

Use this space for a short message.

Chain-of-custody's for waters received 8/31/92. Sorry this is a day late in getting to you. I needed to confirm a few things with this project.

BC-8800-516 (11/90

9213505.1054

Westinghouse Hanford Company	CHAIN OF CUSTODY	B07642

Custody Form Initiator

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: Sept. 2, 1992

Ice Chest No.

Field Logbook No.: EFL-1006

Bill of Lading/Airbill No.

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07666

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~

LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L. D. Walker / LD Walker	Received by: DA Thurman	Date/Time: 9-2-92 1:20 pm
Relinquished by:	Received by: DA. Fama	Date/Time: 9/2/92 1345
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1055

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9-2-92

Ice Chest No.

Field Logbook No.: EFL-1006

Bill of Lading/Airbill No.

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07670

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LDW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker	Received by: PA Thomas	Date/Time: 9-2-92 1200 pm
Relinquished by:	Received by: PA Thomas	Date/Time: 9/2/92 1345
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1056

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-2-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B076CC

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LDW 9-2-92

B076CO

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker	Received by: QA Thurman	Date/Time: 9-2-92 1:20pm
Relinquished by:	Received by: DA Fams	Date/Time: 9/2/92 1345
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1057

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 9/3/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location 0SM/2W

FROM Douglas Hane

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 4 pages (including cover sheet)

Approved

Use this space for a short message.

Chain-of-custody for 3 water samples received 9/2/92.

BC-8800-516 (11/9

9213505.1058

Westinghouse Hanford Company	CHAIN OF CUSTODY	B07642

Custody Form Initiator

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9.9.92

Ice Chest No.

Field Logbook No.: EFL-1006

Bill of Lading/Airbill No.

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B075W6

1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Celeberti C. CELEBERTI	John D H Coleman	9/8/92 1:25pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1059

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 9/9/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location 05M/2W

FROM Douglas Aamo

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 2 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 1 water rec'd 9/8/92

Westinghouse Hanford Company	9713505.1060	CHAIN OF CUSTODY	B07642

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9.9.92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07698
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C Celiberti C CELIBERTI	G G Hamilton	9/9/92 1330
G G Hamilton G G Hamilton	D.A. Adams (HEHF)	9/9/92 1420
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company

9713505.1061

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-9-92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07610

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Calculich C Calculich	G G Hamilton	9/9/92 1330
G G Hamilton G G Hamilton	D.A. Same. (HEHF)	9/9/92 1420

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1062	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9.9.92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B076.94

1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Celebrezzi C CELEBREZZI	G G Hamilton	9/9/92 1730
G G Hamilton G G HAMILTON	D.A. Hamm (HEHF)	9/9/92 1420
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1063	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9.9.92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07944
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Celiberti C Celiberti	G.G. Hamilton	9/9/92 1330
G.G. Hamilton	R.A. Adamo (HEHF)	9/9/92 1420
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1064	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-9-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07936

1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession		(Sign and Print Names)
Relinquished by: C. Celibert C. CELIBERT	Received by: GG Hamilton	Date/Time: 9/9/92 1330
Relinquished by: GG Hamilton	Received by: D.A. Adams (HEHF)	Date/Time: 9/9/92 1420
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1065	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-9-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07606
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Celiberti C. CELIBERTI	G.G. Hamilton G G HAMILTON	9/9/92 1330
Relinquished by: G G HAMILTON	Received by: D.A. Stone (HEHF)	Date/Time: 9/9/92 1420
Relinquished by:	Received by:	Date/Time:
Relinquished by: —	Received by: —	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1066	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No.

Bill of Lading/Airbill No.

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 9-9-92

Field Logbook No. 9-EFL-1019

Offsite Property No. W92-

Refrigerator No.

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07614

1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C Celebrezzi C. Celebrezzi	G G Hamilton	9/9/92 1330
G G Hamilton G G Hamilton	P.A. Hanna (HEHF)	9/9/92 1420

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1067	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-9-92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07528

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-9-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession		(Sign and Print Names)
Relinquished by: C. Celebrek C. CELEBREK	Received by: G G Hamilton	Date/Time: 9/9/92 1330
Relinquished by: G B Hamilton G B HAMILTON	Received by: D.A. Stamo. (HEHF)	Date/Time: 9/9/92 1420.
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company

9713505.1068

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-9-92

Ice Chest No.

Field Logbook No. SFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07646

1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; 1L; P; WATER; BOD

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
C. Colburn C. Colburn	G G Hamilton	9/9/92 1330
G G Hamilton	D.A. Hamre (HEHF)	9/9/92 1420

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1069	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/9/92

Ice Chest No.

Field Logbook No. EFL

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No. N/A

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075X0

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KDL 9/9/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: C.G. Hamilton	Received by: D.A. Adams (HEHF)	Date/Time: 9/9/92 14:20
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

HANFORD ENVIRONMENTAL
HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 10/11/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location OSM/2W

FROM Douglas Adams

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 11 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 10 samples rec'd on 9/9/92.

BC-8800-516 (11/90)

9713505.1071

Westinghouse Hanford Company

CHAIN OF CUSTODY

B07642

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07524

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-10-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L. D. Walker LD Walker	Received by: J.A. Adams (HEHF)	Date/Time: 9/10/92 - 1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1072

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 10/11/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location 05M/2W

FROM Douglas Adams

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 10 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 9 samples rec'd 9/10/92

BC-8800-516 (11/

9713505.1073

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07546

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-2-92

make Copies + give to delivery person Friday.

Also need to FAX this SPT!

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: L.D. Walker	Received by: D.A. Adams (HEHF)	Date/Time: 9/10/92 -1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1074

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator _____

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No. _____

Bill of Lading/Airbill No. _____

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 9.10.92

Field Logbook No. EFL-1019

Offsite Property No. W92-

Refrigerator No. _____

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07682

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
L.D. Walker	DA. Amo (HEHF)	9/10/92 - 15:50
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1025

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No.

Bill of Lading/Airbill No.

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 9-10-92

Field Logbook No. EFL-

Offsite Property No. W92-

Refrigerator No.

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07662

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ → LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker LD Walker	Received by: DA. Adams (HEHF)	Date/Time: 9/10/92 - 1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1076

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator _____

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No. _____

Bill of Lading/Airbill No. _____

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 9-10-92

Field Logbook No. EFL-

Offsite Property No. W92-

Refrigerator No. _____

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07618

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker	Received by: D.D. Aamo. (HEHF)	Date/Time: 9/10/92 -1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1077

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075Y2

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: L.D. Walker LD Walker	Received by: DA. Adams (HEHF)	Date/Time: 9/10/92 -1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1078

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07622
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ LW 4-20-92

LABORATORY COPY

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: C.D. Walker	Received by: D.A. Aaring (HEHF)	Date/Time: 9/10/92 - 1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by: —	Date/Time: —

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1079

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07690

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ LW 9-2-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
L.D. Walker / LD Walker	P.A. Adams (HEHF)	9/10/92 - 1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1080

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-10-92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07686

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~

LW 9-10-92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
L.D. Walker	D.A. Adams (HEHF)	9/10/92 - 1550
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1081

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 10/11/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location 05M/2W

FROM Douglas Adams

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 10 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 9 samples rec'd 9/10/92

BC-8800-516 (11/9

9713585.1082

Westinghouse Hanford Company

CHAIN OF CUSTODY

B07642

Custody Form Initiator: G.C. Hammon / K.D. Lee

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9/11/92

Ice Chest No.:

Field Logbook No.: EFL 1006

Bill of Lading/Airbill No.:

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.:

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07650
1; 125mL; P; WATER; COLIFORM (Na2S203)
~~1; 1L; P; WATER; BOD~~ HBH 9/11/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
K.D. Lee	P.A. Adams (HEHF)	9/11/92 - 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company	9713505.1083 CHAIN OF CUSTODY

Custody Form Initiator: G.G. Hammon / K.D. Lee

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9/11/92

Ice Chest No.:

Field Logbook No.: EFL 1006

Bill of Lading/Airbill No.:

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.:

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07674

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KDL 9/11/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: K.D. Lee	Received by: D.A. Adams (HEHF)	Date/Time: 9/11/92 - 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

Westinghouse Hanford Company

9713505.1084

CHAIN OF CUSTODY

Custody Form Initiator: [illegible]

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date:

Ice Chest No.:

Field Logbook No.:

Bill of Lading/Airbill No.:

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.:

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B075X4

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ [illegible] 9/1/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: [illegible]	Received by: D.A. Adamo (HEHF)	Date/Time: 9/11/92 - 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1085

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator G.P. Hamilton / K.D. Lee

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-11-92

Ice Chest No.

Field Logbook No. EFL 1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07678

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ [illegible]

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
K.D. Lee K.D. Lee	D.A. Amno. (HEHF)	9/11/92 - 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1886

Westinghouse Hanford Company

CHAIN OF CUSTODY

Custody Form Initiator G.G. Henderson / K.D. Lee

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/11/92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075X8

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KDL 9/11/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
K.D. Lee K.D. Lee	P.A. Harris (HEHF)	9/11/92 - 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1087

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator: G.G. Hamilton / K.D. Lee

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9/11/92

Ice Chest No.:

Field Logbook No.: EFL-1019

Bill of Lading/Airbill No.:

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.:

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07654

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KDL 9/11/92

LABORATORY COPY

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
K.D. Lee	D.A. Adams (HEHF)	9/11/92 14:48
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1088

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 9/14/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location OSM/2W

FROM Douglas Stone

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 7 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 6 samples received 9/11/92.

BC-BB00-516 (11/90)

9713505.1089

Westinghouse Hanford Company	CHAIN OF CUSTODY	B07642

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9-14-92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07626

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ FRC 9/14/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
Kelly D. Lee K.D. Lee	Julie D. Hoberm	9/14/92 3:15pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1090

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/14/92

Ice Chest No.

Field Logbook No. EFI 1000

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07630
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
1; ~~1L; P; WATER; BOD~~ 9/14/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession		(Sign and Print Names)
Relinquished by: K.D. Lee	Received by:	Date/Time: 9/14/92 3:15pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1091

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/14/92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075W2
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ KOL 9/14/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: K.D. Lee	Received by: Julie D.H. Glenn	Date/Time: 9/14/92 3:15 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1092

HANFORD ENVIRONMENTAL HEALTH FOUNDATION

FACSIMILE SERVICES
Environmental Health Sciences
747B/700

NEC/NEFAX BIT 5
FTS 444-4021
COMM. (509) 376-4021

FAX VERIFICATION NUMBER
FTS 444-7269
COMM. (509) 376-7269

Date 9/15/92

TO Jeanette Duncan

FAX Number 3-3992

Company WHC

Message Verification Number

Telephone 3-3351

Location 0SM/2W

FROM Douglas Hamm

Company HEHF

fax no. (509) 376-4021

Telephone 6-6985

This transmittal consists of 4 pages (including cover sheet)

Approved

Use this space for a short message.

Chain of custody for 3 samples received 9/14/92

BC-0800-516 (11/90)

9713505.1093

B07642

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/16/92

Ice Chest No.

Field Logbook No. EFC-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075V0

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KOC 9/16/92

[] Field Transfer of Custody	Chain of Possession	(Sign and Print Names)
Relinquished by: AJ SIMPSON AJ Simpson	Received by: GA Thurman	Date/Time: 9-16-92 1:10 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

LABORATORY COPY

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1094

Westinghouse Hanford Company

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/16/92, DAS

Ice Chest No.

Field Logbook No.

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07848
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ AJ Simpson 9/16/92

[] Field Transfer of Custody

Chain of Possession		(Sign and Print Names)
Relinquished by: AJ SIMPSON	Received by:	Date/Time: 9-16-92 1:10 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

LABORATORY COPY

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1095

Westinghouse Hanford Company

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/16/92, DAS

Ice Chest No.

Field Logbook No.

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B07852

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ AJ Simpson 9/10/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: AJ SIMPSON AJ Simpson	Received by: PR Thurman	Date/Time: 9-16-92 - 1:10 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1096

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/15/92

Ice Chest No.

Field Logbook No. EFL 1006

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B076 B2 250ml DAS 9/15/92
1; ~~125ml~~; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ Not Taken NA

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
[signature] K.D. Lee	D.A. Lama (HEHF)	9/15/92 -1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1097

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/15/92

Ice Chest No.

Field Logbook No. EPL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075T6 250ml DAS 9/15/92
1; ~~125mL~~; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ KDC 9/15/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
[signature] K.D. Eck	DA. Adams (HEHF)	9/15/92 - 1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1098

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/15/92

Ice Chest No.

Field Logbook No. EFL 10076

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B076B6 250ml DAS 9/15/92
1; ~~125mL~~; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ LOC 9/15/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)		
Relinquished by: [signature] E.D. Lee	Received by: D.A. Adamo (HEHF)	Date/Time: 9/15/92 - 1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1099

Westinghouse Hanford Company

CHAIN OF CUSTODY

Custody Form Initiator

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9/15/92

Ice Chest No.

Field Logbook No.: EFL-1016

Bill of Lading/Airbill No.

Offsite Property No.: N92-

Method of Shipment: HAND DELIVERED

Refrigerator No.

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07602 250ml DAS 9/15/92
1; ~~125ml~~; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ AJ Simpson
N/A 9/15/92

LABORATORY COPY

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
A J. Simpson OJ Simpson	Kelly A. Lee K.A. Lee	9/15/92 1500
Relinquished by: Kelly A. Lee K.A. Lee	Received by: D.A. Adams (HEHF)	Date/Time: 9/15/92 -1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1100

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher

Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5

Collection Date 9/15/92

Ice Chest No.

Field Logbook No. EFL-1019

Bill of Lading/Airbill No.

Offsite Property No. W92-

Method of Shipment HAND DELIVERED

Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075V4 250mL DAS 9/15/92
1; ~~125mL~~; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ KAC 9/15/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
[signature]	D.A. Hanna (HEHF)	9/15/92 - 1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1101

Westinghouse Hanford Company	CHAIN OF CUSTODY

Custody Form Initiator

Company Contact PH Butcher — Telephone (509) 376-5045

Project Designation/Sampling Locations 300-FF-5 — Collection Date 9/15/92

Ice Chest No. — Field Logbook No. EFL-1019

Bill of Lading/Airbill No. — Offsite Property No. W92-

Method of Shipment HAND DELIVERED — Refrigerator No.

Shipped to HEHF

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

~~B078~~ B07840 NT 9/24/92

250ml 1; ~~125ml;~~ P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KCD 9/15/92

DAS 9/15/92

LABORATORY COPY

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
[illegible] K.D. Cox	P.A. Adams (HEHF)	9/15/92 - 1530
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9213505.1102

B07642

Westinghouse Hanford Company	CHAIN OF CUSTODY 003007

Custody Form Initiator: J. G. HOGAN

Company Contact: A. R. OLANDER — Telephone: 372-3252

Project Designation/Sampling Locations: SAF 92-302 — Collection Date: 9-16-92

300 AREA WASTE WATER

Ice Chest No.: NONE — Field Logbook No.: WHC-N-205

Bill of Lading/Airbill No.: NONE — Offsite Property No.: NONE

Method of Shipment: HAND CARRIED

Shipped to: HEHF

Possible Sample Hazards/Remarks: NONE DETECTED WITH FIELD INSTRUMENTS — PRIORITY TURNAROUND

Sample Identification

B07G30 (2) 125ml BOTTLES COLIFORM

JMH 9-16-92

JMH 9-16-92

☐ Field Transfer of Custody

CHAIN OF POSSESSION (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
J. G. Hogan	R.Z. Steffler	9-16-92 13:37
R.Z. Steffler	D.A. Hamo. (HEHF)	9/16/92 13:18

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

LABORATORY COPY

A-6000-407 (12/90)

9713505.1103

SAMPLE ANALYSIS REQUEST

PART I: FIELD SECTION

Collector J.G. HOGAN Date Sampled 9-16-92 Time 1122 hours

Company Contact A.R. OLANDER Telephone (509) 372 3252

Sample Number	Number and Type of Sample Containers	Type of Sample*	Analysis Requested
307630	(2) 125ml PLASTIC	WATER	COLIFORM - FECAL SM 9221C

9-16-92

Field Information** SAF-92-302 300 AREA WASTE WATER PRIORITY TURNAROUND

Special Handling and/or Storage KEEP COOLED TO 4°C PRIOR TO ANALYSIS

Possible Sample Hazards NONE DETECTED WITH FIELD INSTRUMENTS.

PART II: LABORATORY SECTION

Received by _____ Title _____ Date _____

Analysis Required _____

*Indicate whether sample is soil, sludge, water, etc

**Use back of page for additional information relative to sample location

A 6000 406 (9

9713505.1104

B07630
JH 9-16-92
~~B07631~~

SAMPLE STATUS REPORT FOR E 5246. E-BLANK TIME: 9/16/92 13:19
DI[illegible]TCHED: 9/16/92 12:53 SAMPLE HAS NOT BEEN SLURPED
RE[illegible]VED: 9/16/92 13:15

EXT.	DETER.	RESULTS OR STATUS	OUT OF RANGE?	GOOD ANS?	CHARGE CODE
****	********	**********	***	***	******
4271	TOT-ACT	< 5.00000E 01 pCi/G	N	Y	YLBB1

END OF REPORT

9713505.1105

Westinghouse Hanford Company

CHAIN OF CUSTODY

B07642

Custody Form Initiator

Company Contact: PH Butcher

Telephone: (509) 376-5045

Project Designation/Sampling Locations: 300-FF-5

Collection Date: 9/16/92, DAS

Ice Chest No.

Field Logbook No.: EFL-1006

Bill of Lading/Airbill No.

Offsite Property No.: W92-

Method of Shipment: HAND DELIVERED

Refrigerator No.

Shipped to: HEHF

Possible Sample Hazards/Remarks: None detected with field instruments.

Sample Identification

B07520

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

~~1; 1L; P; WATER; BOD~~ KNL 9/18/92

B07658

1; 125mL; P; WATER; COLIFORM (Na2S2O3)

[] Field Transfer of Custody — Chain of Possession — (Sign and Print Names)

Relinquished by:	Received by:	Date/Time:
AJ Simpson	[illegible]	9-16-92 1:10 pm
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

LABORATORY COPY

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody

9713505.1106

Westinghouse Hanford Company	CHAIN OF CUSTODY B07642

Custody Form Initiator

Company Contact PH Butcher

Project Designation/Sampling Locations 300-FF-5

Ice Chest No.

Bill of Lading/Airbill No.

Method of Shipment HAND DELIVERED

Shipped to HEHF

Telephone (509) 376-5045

Collection Date 9/18/92

Field Logbook No. EFL 1006

Offsite Property No. W92-

Refrigerator No.

Possible Sample Hazards/Remarks None detected with field instruments.

Sample Identification

B075T2
1; 125mL; P; WATER; COLIFORM (Na2S2O3)
~~1; 1L; P; WATER; BOD~~ AJS 9/18/92

LABORATORY COPY

[] Field Transfer of Custody

Chain of Possession		(Sign and Print Names)
Relinquished by: AJ Simpson AJ Simpson	Received by: DA. Stone (HEHF)	Date/Time: 9/18/92 - 1833
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:
Relinquished by:	Received by:	Date/Time:

Final Sample Disposition

Disposal Method:	Disposed by:	Date/Time:

Comments:

A-6000-407 (12/90) (EF) WEF061
Chain of Custody