

## AR TARGET SHEET

The following document was too large to scan as one unit; therefore, it has been broken down into sections.

DOCUMENT# 0514817

TITLE WIDS Sites Included in Submittal  
300-FF-2

EDMC# 0053006

SECTION 2 of 4

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-118  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-152
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a valve pit with a dirt floor. Steam condensate was discharged onto the floor of the pit. The pit has a square concrete base. It is at the bottom of a slope so the top of the concrete base ranges from 21 to 35 centimeters (8.3 to 13.8 inches) above the ground surface. The valve pit is covered by an inset, square metal lid that is 0.81 meters (2.66 feet) by 0.81 meters (2.66 feet). The lid is labeled "Confined Space" and "U-7." Three valves are visible nearby (MSS-V-337, MSS-V-030 and HPD-V-3041A). Two pipes approximately 3.5 centimeters (1.4 inches) in diameter extend from the concrete base, one on the south side and one on the west side. These two pipes then make a 90 degree turn and enter the ground. During the site walkdown, a ladder, pipes and valves were visible inside the drain. Condensation was visible on the bottom of the lid and moisture was visible on the pipes and valves inside the pit and closest to the lid. At least three valves and five pipes were observed inside the structure. Also visible was an underground area that opens up to the east of the inlet. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #700.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states that the site received steam condensate from leaking valves. The steam source has been shut off and this stream was "Eliminated" in 6/98. When the site was active, the flow rate was less than 0.4 liters per minute (0.1 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Beerbaum</i>	Signature	<i>12/15/98</i>
DOE Project Manager		Date
<i>David R. Einar</i>	<i>David R. Einar</i>	<i>12/15/98</i>
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-119

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-119, 3621D HVAC Condensate, Miscellaneous Stream #401, 3621D Air/Condensate Blowdown Drain

**Site Type:** Injection/Reverse Well

**Start Date:**

**Status:** Inactive

**End Date:** 1996

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 594355.375

(N) 115672.336

Washington State Plane

**Site Description:** The drain is an open corrugated metal pipe filled with rocks. The source pipe exits the building wall and has a 90 degree elbow to connect the pipe to the french drain. The building wall and the french drain rocks are stained with rust.

**Location Description:** The drain is located adjacent to the east wall of the 3621-D building inside the fenced area. The 3621D building is located southeast of the intersection of Locust Street and George Washington Way.

**Associated Structures:** The site is related to 3621D Building.

**Site Comment:** "The Inventory of Miscellaneous Streams", Revision 2, states the source is from an air receiver with potential for hydrocarbon contamination. The "Inventory of Miscellaneous Streams", Revision 3, states the source is HVAC condensate with potential for hydrocarbon contamination. Both versions of the report state the source was abandoned in October 1996. The facility contact for the 10-20-98 site walkdown stated that the stream source was a compressed air system. The compressed air system was disconnected from the outside drain approximately 2 years ago.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.34 Meters 1.12 Feet

**Site Shape:** Circle

**References:**

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			
<b>Tri-Party Agreement</b>			
<b>Lead Regulatory Agency:</b>	EPA		
<b>Unit Category:</b>	216/218		
<b>TPA Appendix:</b>			
<b>Remediation and Closure</b>			
<b>Decision Document:</b>			
<b>Decision Document Status:</b>			
<b>Remediation Design Group:</b>			
<b>Closure Document:</b>			
<b>Closure Type:</b>			
<b>Post Closure Requirements:</b>			
<b>Residual Waste:</b>			

**Waste Information:****Type:** Water**Category:** Unknown**Physical State:** Liquid

**Description:** According to the "Inventory of Miscellaneous Streams", Revision 3, the site has potentially received hydrocarbons. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) condensate.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:****Type:** Site Walkdown**Begin Date:** 10/20/1998**Field Crew:** C. Webb, Sam Camp**End Date:** 10/20/1998**Purpose:** Verification**Site Cover:** Gravel or Rock**Site Accessible:** Yes**Site Found:** Yes**Soil Discoloration:** Yes**Debris Visible:** No**Soil Color:** Reddish Brown

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Type:** Site Walkdown**Begin Date:** 02/04/1999**Field Crew:** Tim Johnson, Curt Clements, Burke Neuman

**End Date:** 02/04/1999  
**Purpose:** Site verification  
**Comment:** The site receives blowdown from compressed air receiver tanks located inside the 3621D building.  
**References:** 1. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.

**Images:**

**Date Taken:** 10/20/98  
**Pathname:** \\bhi002\esd-img\300\4050\4050\_01.JPG  
**Description:** Photo shows the drain and source piping on the east side of the 3621-D building.

**Date Taken:** 10/20/98  
**Pathname:** \\bhi002\esd-img\300\4050\4050\_02.JPG  
**Description:** Photo shows the east side of the 3621-D Building. The drain is located north of the door, below the rust stained paint.

**Date Taken:** 2/22/99  
**Pathname:** \\bhi002\esd-img\300\4050\4050\_03.JPG  
**Description:** The photo shows the compressed air blowdown discharge line from air tanks for air starter motors. The line penetrates the wall of the building and discharges to the french drain outside.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 12/14/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-119  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-242
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The drain is an open corrugated metal pipe filled with rocks. The source pipe exits the building wall and has a 90 degree elbow to connect the pipe to the french drain. The building wall and the french drain rocks are stained with rust. The site is identified in the "Inventory of Miscellaneous Streams, Revision 3, as stream #401.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). The drain received HVAC Condensate. The condensate may have been contaminated with hydrocarbons.

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Burnham</i>	Signature	<i>12/15/98</i> Date
DOE Project Manager	Signature	Date
<i>David R. Einar</i>	<i>David R. Einar</i> Signature	<i>12/15/98</i> Date
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-120

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-120, 3621D Building Diesel Generator Cooling System Condensate, Miscellaneous Stream #402, 3621D Air Driven Starter Motor Discharge Drain

**Site Type:** Injection/Reverse Well

**Start Date:**

**Status:** Inactive

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 594341.25

(N) 115665.516

Washington State Plane

**Site Description:** The site is a 0.9 meter (2.9 feet) diameter concrete structure with a metal grate cover. The unit is filled with rocks. The source pipe from the diesel cooling system is attached to the grate. The grate and the rocks are stained with a black, oily substance.

**Location Description:** The drain is located approximately 1.2 meters (4 feet) from the west wall of the 3621-D building. The 3621D building is located southeast of the intersection of Locust Street and George Washington Way.

**Process Description:** There are four, very large, diesel engines inside the 3621-D building. The diesel exhausters vent through the west wall of the building. The diesel engines are cooled with ethylene glycol. The cooling system was attached to the outside drain on the west side of the building.

**Site Comment:** During a 10/20/98 walkdown, a facility representative stated there is a potential for oil and ethylene glycol contamination in the french drain. The facility contact also stated that the cooling system was disconnected from the outside drain approximately two years ago.

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. This stream was "Eliminated" in 6/98.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.90 Meters 2.95 Feet

**Site Shape:** Circle

**References:**

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:** Waste Disposal Unit

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

**Closure Plan:** No **State Waste Discharge Permit:** No

TSD Number: Septic Permit: No  
 Air Operating Permit: No Inert Landfill: No

Air Operating Permit  
 Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Water

Category: Unknown

Physical State: Liquid

Description: The drain received cooling water from emergency generator diesel engines. The cooling water may have been contaminated with hydrocarbons and/or ethylene glycol. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of diesel generator cooling system condensate..

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

Begin Date: 10/20/1998

Field Crew: CR Webb, Sam Camp

End Date: 10/20/1998

Purpose: verification

Comment: The drain is stained with oil.

Site Cover: Gravel or Rock

Site Accessible: Yes

Site Found: Yes

Soil Discoloration: Yes

Debris Visible: No

Soil Color: Dark Gray

References: 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

Type: Site Walkdown

<b>Begin Date:</b>	02/04/1999	<b>Field Crew:</b>	Tim Johnson, Curt Clements, Burke Neuman
<b>End Date:</b>	02/04/1999		
<b>Purpose:</b>	Site verification		
<b>Comment:</b>	The discharge to the french drain originates from the air starter motors installed on the diesel generators located in the 3621D Building. Small amounts of oil may also be discharged with the air through the pipe to the french drain.		
<b>References:</b>	1. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.		

**Images:**

<b>Date Taken:</b>	2/8/99
<b>Pathname:</b>	\\bhi002\esd-img\300\4051\4051_03.JPG
<b>Description:</b>	Generators inside the 3621 Building.
<b>Date Taken:</b>	2/8/99
<b>Pathname:</b>	\\bhi002\esd-img\300\4051\4051_04.JPG
<b>Description:</b>	Active generator inside the 3621 Building.
<b>Date Taken:</b>	2/8/99
<b>Pathname:</b>	\\bhi002\esd-img\300\4051\4051_05.JPG
<b>Description:</b>	Pipe receives air discharge from air starter motors from diesel generators inside the 3621D Building.
<b>Date Taken:</b>	10/20/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4051\4051_01.JPG
<b>Description:</b>	Photo shows the 90 centimeter drain with the source pipe attached.
<b>Date Taken:</b>	10/20/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4051\4051_02.JPG
<b>Description:</b>	Photo shows the west side of the 3621-D building and the air driven starter motor discharge pipe and drain. The drain is connected to the starter motors on the diesel generators.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 12/14/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-120  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-241
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a 0.9 meter (2.9 feet) diameter concrete structure with a metal grate cover. The unit is filled with rocks. The source pipe from the diesel cooling system is attached to the grate. The grate and the rocks are stained with a black, oily substance. The site is identified in the "Inventory of Miscellaneous Streams", Revision 3, as stream #402.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). The drain received cooling water from emergency generator diesel engines. The cooling water may have been contaminated with hydrocarbons and/or ethylene glycol.

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Burman</i>	Signature	12/15/98
DOE Project Manager		Date
Ecology Project Manager	Signature	Date
<i>David R. Finan</i>	<i>David R. Finan</i>	12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-122

Site Reclassification Status: Rejected

Page 1

Site Names: 300-122, 366 Building Fuel Oil Bunker Loading Station Steam Condensate, Miscellaneous Stream #344

Site Type: French Drain

Start Date:

Status: Inactive

End Date: 1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593940.375

(N) 116051.773

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate from the 366 Building fuel oil bunker loading station. Only a small portion of the french drain's pipe is exposed. It could not be ascertained whether the pipe was composed of clay or discolored concrete. The drain is covered with a 0.65 meter (2.13 foot) rusted metal cover and the soil and gravel surrounding the site appears to be discolored by rust. The top of the lid is 5 to 8 centimeters (2 to 3.1 inches) above ground surface. There are also granular ash deposits on the ground in the general area east/northeast of the 384 powerhouse. The ground surface surrounding the site is slightly depressed which could allow the pooling of stormwater. The site is less than a meter (3.3 feet) south of a line of posts labeled "Radiologically Controlled Area" that appears to surround the 3715 and 303E buildings. LPD-TRP-053, -057 and -058 are on a concrete pad at the northwest corner of the 366 Building. There is a black, tar-like residue on this pad. According to the "Inventory of Miscellaneous Streams," Revision 3, there was a potential for fuel oil to contaminate the discharge. The document also states the site is inactive, source abandoned.

**Location Description:** The site is located southwest of the southwest corner of the 3715 Building and north of the northwest corner of the 366 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** This site is associated with the 366 Building fuel oil bunker loading station.

**Site Comment:** The effluent to this drain was eliminated when the 300 Area Powerhouse was shut down (March 1998) and stopped producing steam. According to the "Inventory of Miscellaneous Streams," Revision 3, the source has been abandoned, but the lines have not been capped. Stream #344 was eliminated from the active list (Table 2) of the Miscellaneous Streams Report and placed on the inactive list (Table 3) in June 1998.

The field work noted that there was a radiologically controlled area near this site. DynCorp reviewed the data and provided the following comments.

A DynCorp Health Physics Technician (HPT) does not know why the 3715 was posted and said that it was not routinely surveyed by DynCorp. The posting indicates that there is radioactive material in the general area, but not necessarily that there is any at that specific location.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
3. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.
4. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Dimensions:

Diameter:	0.65 Meters	2.13 Feet
Site Shape:	Circle	

**Comment:** This measurement is for the lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.  
2. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.

**Regulatory Information:****Programmatic Responsibility**

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

**Site Evaluation**

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:** Waste Disposal Unit

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA

**Unit Category:** 216/218

**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Steam Condensate

**Category:** Nondangerous/nonradioactive

**Physical State:** Liquid

**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site has the potential to be contaminated with fuel oil. When this site was active, the flow rate was less than 0.38 liters per minute (0.1 gallons per minute).

DynCorp has reviewed the site and stated the following. The dark stains in the photo appear to correlate to coal powder left over from the powerhouse. There were small piles of this material throughout the area. There was a potential for runoff of fuel oil because of the proximity of the fuel bunkers. However, no fuel oil stained soil was observed near the drain and there is no evidence of discharges to this site.

- References:**
1. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Field Work:

**Type:** Site Walkdown

**Begin Date:** 10/15/1998

**Field Crew:** Tim Johnson

**End Date:** 10/15/1998

**Purpose:** Site verification

**Comment:** The site is covered with a 64.7 centimeter (25.5 inch) steel cover. The site is located near a posted radiologically controlled area. This area is next to 3715 Building.

**Site Cover:** Gravel or Rock

**Site Accessible:** Yes

**Site Found:** Yes

**Soil Discoloration:** No

**Debris Visible:** No

- References:** 1. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.

**Type:** Site Walkdown

**Begin Date:** 11/03/1998

**Field Crew:** K.A. Prosser

**End Date:** 11/03/1998

**Purpose:** Verify Site Conditions

**Site Cover:** Gravel or Rock

**Site Accessible:** Yes

**Site Found:** Yes

**Soil Discoloration:** Yes

**Debris Visible:** No

**Soil Texture:** Gravel (>50%, <1 inch)

- References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Images:

**Date Taken:** 10/16/98

**Pathname:** \\bhi002\esd-img\300\4053\4053\_01.JPG

**Description:** This is a photo of Steam trap 3G-Yard-LPD-TRP-53,57,58 located off southwest corner of 3715 building.

**Date Taken:** 11/3/98

**Pathname:** \\bhi002\esd-img\300\4053\4053\_02.JPG

**Description:** This is a close-up of stream #344.

**Date Taken:** 11/3/98

**Pathname:** \\bhi002\esd-img\300\4053\4053\_03.JPG

**Description:** This digital photo was taken looking north towards the ramp on the west side of the 3715

Site Code: 300-122

Site Reclassification Status: Rejected

Page 4

Building. The sign on the left reads "Radiologically Controlled Area."

**Date Taken:** 11/3/98

**Pathname:** \\bhi002\esd-img\300\4053\4053\_04.JPG

**Description:** This photo shows LPD-TRP-053, -057 and -058.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 12/14/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-238
<b>Originator:</b> Brain Dixon, G3-26	<b>Waste Site ID:</b> 300-122	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate from the 366 Building fuel oil bunker loading station. Only a small portion of the french drain's pipe is exposed. It could not be ascertained whether the pipe was composed of clay or discolored concrete. The drain is covered with a 0.65 meter (2.13 foot) rusted metal cover and the soil and gravel surrounding the site appears to be discolored by rust. The top of the lid is 5 to 8 centimeters (2 to 3.1 inches) above ground surface. There are also granular ash deposits on the ground in the general area east/northeast of the 384 powerhouse. The ground surface surrounding the site is slightly depressed which could allow the pooling of stormwater. The site is less than a meter (3.3 feet) south of a line of posts labeled "Radiologically Controlled Area" that appears to surround the 3715 and 303E buildings. LPD-TRP-053, -057 and -058 are on a concrete pad at the northwest corner of the 366 Building. There is a black, tar-like residue on this pad. According to the "Inventory of Miscellaneous Streams," Revision 3, there was a potential for fuel oil to contaminate the discharge. The document also states the site is inactive, source abandoned. The site is identified in the "Inventory of Miscellaneous Streams", Revision 3 as stream #344.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.38 liters per minute (0.1 gallons per minute). This site received steam condensate only. There was a potential for runoff of fuel oil because of the proximity of the fuel bunkers. However, no fuel oil stained soil was observed near the drain and there is no evidence of discharges to this site.

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

<b>Site Code:</b> 300-124	<b>Site Reclassification Status:</b> Rejected	Page 1
<b>Site Names:</b> 300-124, 366 Building Fuel Oil Bunker Steam Condensate, Miscellaneous Stream #653		
<b>Site Type:</b> French Drain	<b>Start Date:</b>	
<b>Status:</b> Inactive	<b>End Date:</b>	1998
<b>Operable Unit:</b> 300-FF-2	<b>Coordinates:</b>	
<b>Hanford Area:</b> 300	(E) 593938	
	(N) 116038	
	Washington State Plane	

**Site Description:** The site is a french drain that received steam condensate from steam lines on top of the 366 Building fuel oil bunker. The french drain's metal cover is the only part of the site that is visible; it is 0.33 meters (1.08 foot) in diameter. The top of the cover is approximately 5 centimeters (2 inches) above the ground surface. There is a slight depression on the southwest side of the site where stormwater could collect. The gravel and soil surrounding the site appears to be discolored by rust. LPD-TRP-054 is on a concrete pad by the southwest corner of 366 Building. There is a black, tar-like residue on this pad. According to the "Inventory of Miscellaneous Streams," Revision 3, there was a potential for fuel oil to contaminate the steam condensate. The document also states the site is inactive, source abandoned.

**Location Description:** The site is located off the southwest corner of the 366 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 366 Building fuel oil bunker.

**Site Comment:** The effluent to this drain was eliminated when the 300 Area Powerhouse shut down (March 1998) and stopped producing steam. According to the "Inventory of Miscellaneous Streams" Revision 3, the source has been abandoned, but the lines have not been capped. Stream #653 was eliminated from the active list (Table 2) of the Miscellaneous Streams Report and placed on the inactive list (Table 3) in June 1998.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  4. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.
  5. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

**Dimensions:**

<b>Diameter:</b>	0.33 Meters	1.08 Feet
<b>Site Shape:</b>	Circle	
<b>Comment:</b>	This measurement is for the lid.	
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.	

**Regulatory Information:**

<b>Programmatic Responsibility</b>			
<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		

**Responsible****Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.**Site Evaluation****Solid Waste Management Unit:** Yes**TPA Waste Management Unit Type:** Waste Disposal Unit**Permitting****RCRA Part A Permit:** No**216/218 Permit:** No**RCRA Part B Permit:** No**NPDES:** No**Closure Plan:** No**State Waste Discharge Permit:** No**TSD Number:****Septic Permit:** No**Air Operating Permit:** No**Inert Landfill:** No**Air Operating Permit  
Number(s):****Tri-Party Agreement****Lead Regulatory Agency:** EPA**Unit Category:** 216/218**TPA Appendix:****Remediation and Closure****Decision Document:****Decision Document Status:****Remediation Design Group:****Closure Document:****Closure Type:****Post Closure Requirements:****Residual Waste:****Waste Information:****Type:** Steam Condensate**Category:** Nondangerous/nonradioactive**Physical State:** Liquid**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, there is a potential for fuel oil to contaminate the steam condensate. When this site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).

DynCorp has reviewed the site and stated the following. The dark stains in the photo appear to correlate to coal powder left over from the powerhouse. There were small piles of this material throughout the area. There was a potential for runoff of fuel oil because of the proximity of the fuel bunkers. However, no fuel oil stained soil was observed near the drain and there is no evidence of discharges to this site.

**References:**

1. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/15/1998      **Field Crew:** Tim Johnson  
**End Date:** 10/15/1998  
**Purpose:** Site verification  
**Comment:** The site has a 13 inch 0.34 meter diameter steel cover. Soil surrounding the site is rusty.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** Yes      **Debris Visible:** No

**References:** 1. Timothy F. Johnson, 9/28/98, WIDS Site Investigation Logbook, EL-1375.

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**Type:** Site Walkdown  
**Begin Date:** 11/03/1998      **Field Crew:** K.A. Prosser  
**End Date:** 11/03/1998  
**Purpose:** to verify site conditions  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** Yes      **Debris Visible:** No  
**Soil Texture:** Gravel (>50%, <1 inch)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/16/98  
**Pathname:** \\bhi002\esd-img\300\4055\4055\_01.JPG  
**Description:** Steam Trap 3G-Yard-LPD-TRP-054 located off southwest corner of the 166 building.

**Date Taken:** 11/3/98  
**Pathname:** \\bhi002\esd-img\300\4055\4055\_02.JPG  
**Description:** This is a close-up of stream # 653.

**Date Taken:** 11/3/98  
**Pathname:** \\bhi002\esd-img\300\4055\4055\_03.JPG  
**Description:** This photo was taken looking east towards the front door of the 366 Building.

**Date Taken:** 11/3/98  
**Pathname:** \\bhi002\esd-img\300\4055\4055\_04.JPG  
**Description:** This photo shows LPD-TRP-054.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 12/14/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-240
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-124	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

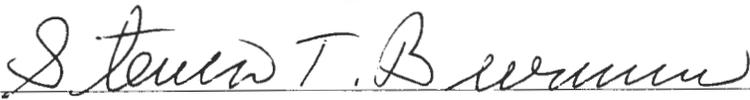
**Description of current waste site condition:**

The site is a french drain that received steam condensate from steam lines on top of the 366 Building fuel oil bunker. The french drain's metal cover is the only part of the site that is visible; it is 0.33 meters (1.08 foot) in diameter. The top of the cover is approximately 5 centimeters (2 inches) above the ground surface. There is a slight depression on the southwest side of the site where stormwater could collect. The gravel and soil surrounding the site appears to be discolored by rust. LPD-TRP-054 is on a concrete pad by the southwest corner of 366 Building. There is a black, tar-like residue on this pad. According to the "Inventory of Miscellaneous Streams," Revision 3, there was a potential for fuel oil to contaminate the steam condensate. The document also states the site is inactive, source abandoned. The site is identified in the "Inventory of Miscellaneous Streams", Revision 3 as steam #653.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. There was a potential for runoff of fuel oil because of the proximity of the fuel bunkers. However, no fuel oil stained soil was observed near the drain and there is no evidence of discharges to this site.

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

	Signature	Date
DOE Project Manager		12/14/98
		Date
Ecology Project Manager	Signature	Date
EPA Project Manager		12/15/98

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-125

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-125, 3702 Building Steam Condensate, Miscellaneous Stream #346

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593743.438

(N) 115904.109

Washington State Plane

**Site Description:** The site was a french drain that collected steam condensate. The previous location for the 3702 Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was located west of the stairs on the north side of the former 3702 building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3702 Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, state the site is inactive and the "Disposal Site Permanently Abandoned." This stream was "Eliminated" on 7/2/97. The disposal site was removed during demolition.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		
<b>Responsible Contractor/Subcontractor:</b>	DYN - Dyncorp Tri-Cities Services, Inc.		

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 06/09/1998      **Field Crew:** Tim Johnson  
**End Date:** 06/09/1998  
**Purpose:** Site description  
**Comment:** No evidence of the site remains.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** No      **Site Found:** No  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)

**References:**

**Type:** Site Walkdown  
**Begin Date:** 10/19/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/19/1998  
**Purpose:** to verify site location and conditions  
**Comment:** The site is associated with the 3702 Building, which has been demolished. The previous location for the 3702 Building is currently a cobble-covered field.  
**Site Cover:** Gravel or Rock

Site Code: 300-125

Site Reclassification Status: Rejected

Page 3

<b>Site Accessible:</b>	No	<b>Site Found:</b>	No
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Cobble (> 1 inch rock, < 4 inch rock)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 6/9/98

**Pathname:** \\bhi002\esd-img\300\4056\4056\_02.JPG

**Description:** Site of former french drain located off the NW corner of former 3702 Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-125  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-151
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain that collected steam condensate. The previous location for the 3702 Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #346.

**Basis for reclassification:**

The "Inventory of Miscellaneous Steams," Revision 3, state the site is inactive and the "Disposal Site Permanently Abandoned." The site was eliminated on 7/2/97. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate. The disposal site was removed during demolition. This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steven T. Burnum</i>	Signature	<i>12/15/98</i>
DOE Project Manager		Date
_____	Signature	Date
Ecology Project Manager		
<i>David R. Einar</i>	<i>David R. Einar</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

**Site Code:** 300-126

**Site Reclassification Status:** Rejected

Page 1

**Site Names:** 300-126, 3703 Building Steam Condensate, Miscellaneous Stream #431

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593690.25

(N) 116284.344

Washington State Plane

**Site Description:** The site was a french drain that collected steam condensate. The previous location of the 3703 Building is currently a cobble and gravel covered field. No evidence of a french drain was visible during the site walkdown. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source permanently abandoned.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was located at the south center of the 3703 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3703 Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive and "Source Permanently Abandoned." This site is listed as "Eliminated"; the building it serviced has been demolished.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		
<b>Responsible Contractor/Subcontractor:</b>	DYN - Dyncorp Tri-Cities Services, Inc.		

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/16/1998 **Field Crew:** K.A. Prosser  
**End Date:** 10/16/1998  
**Purpose:** to verify site location and conditions  
**Comment:** The site is associated with the 3703 Building, which has been demolished. The previous location of the 3703 Building is currently a cobble and gravel covered field.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** No **Site Found:** No  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Gravel/Cobble (50% Gravel, 50% Cobble)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/16/98  
**Pathname:** \\bhi002\esd-img\300\4057\4057\_01.JPG  
**Description:** This photo was taken looking north towards the previous location of the 3703 Building. This is the location described for the site.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-150
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-126	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain that collected steam condensate. The previous location of the 3703 Building is currently a cobble and gravel covered field. No evidence of a french drain was visible during the site walkdown. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source permanently abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #431.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive and "Source Permanently Abandoned." This site is listed as "Eliminated". The building it serviced has been demolished. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate. This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

	Signature	Date
DOE Project Manager		12/15/98
	Signature	Date
Ecology Project Manager		12/15/98
	Signature	Date
EPA Project Manager		12/15/98

# Waste Information Data System General Summary Report

3/2/1999

Site Code: 300-127

Site Classification: Rejected

Page 1

Site Names: 300-127, 3705 Building Stormwater Runoff, Miscellaneous Stream #410

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593673

(N) 116064

Washington State Plane

**Site Description:** The site is a french drain located in a soil and gravel covered area. Nearby, a roof drain pipe can be seen extending down the outer wall of the 3705 Building into the ground. According to the "Inventory of Miscellaneous Streams," Revision 3, this french drain does not have surface access. No drain was visible during the site walkdown.

**Location Description:** The "Inventory of Miscellaneous Streams," Revision 3, states the site is located at the northeast corner of the 3705 Building.

**Associated Structures:** The site is associated with the 3705 Building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes  
 DOE Division: SID - Site Infrastructure Division  
 Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: No  
 TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No	216/218 Permit: No	
RCRA Part B Permit: No	NPDES: No	
Closure Plan: No	State Waste Discharge Permit: No	
TSD Number:	Septic Permit: No	
Air Operating Permit: No	Inert Landfill: No	

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Stormwater Runoff

**Category:** Nondangerous/nonradioactive

**Physical State:** Liquid

**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown

**Begin Date:** 10/07/1998

**Field Crew:** K.A. Prosser

**End Date:** 10/07/1998

**Purpose:** to verify site location and conditions

**Comment:** This french drain does not have surface access.

**Site Cover:** Gravel or Rock

**Site Accessible:** No

**Site Found:** No

**Soil Discoloration:** No

**Debris Visible:** No

**Soil Texture:** Sand/Gravel (50% Sand, 50% Gravel)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/7/98

**Pathname:** \\bhi002\esd-img\300\4058\4058\_01.JPG

**Description:** This digital photo was taken looking west towards the northeast corner of 3705. The pad in the foreground is the remains of 3734.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-127	11/10/1998
<b>Site Alias(es):</b>	300-127, 3705 Building Stormwater Runoff, Miscellaneous Stream #410	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

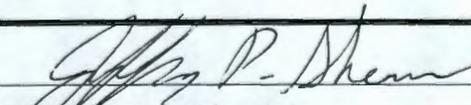
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-127

11/10/98

3. Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)		YES	NO
3.a. Does the unit require a RCRA permit for the disposal of dangerous or mixed waste?	y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b. Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)?	y <input type="radio"/> n <input type="radio"/>		
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
4. Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?		YES	NO
		<input type="radio"/>	<input type="radio"/>
5. Is the unit an inactive, contaminated structure?		YES	NO
		<input type="radio"/>	<input type="radio"/>
6. Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?		YES	NO
		<input type="radio"/>	<input type="radio"/>
7. Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?		YES	NO
		<input type="radio"/>	<input type="radio"/>

Comments:

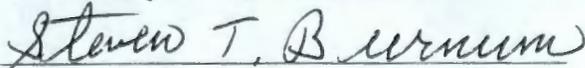
  
\_\_\_\_\_  
ERC Data Management Investigator

11/16/98  
\_\_\_\_\_  
Date

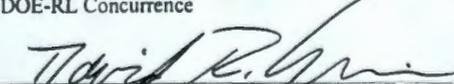
  
\_\_\_\_\_  
Regulatory Compliance Concurrence

11-16-98  
\_\_\_\_\_  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
\_\_\_\_\_  
DOE-RL Concurrence

12/15/98  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Lead Regulatory Agency Concurrence

12/15/98  
\_\_\_\_\_  
Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-128

Site Classification: Rejected

Page 1

Site Names: 300-128, 3705 Building Stormwater Runoff, Miscellaneous Stream #411

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

1997

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593688.438

(N) 116070.188

Washington State Plane

**Site Description:** The site is a french drain that collected stormwater runoff. According to the "Inventory of Miscellaneous Streams," Revision 3, the stream is "Not Active" and the "Disposal Site Permanently Abandoned." A roof drain was visible nearby which appeared to enter the 3705 Building; however, no french drain was visible during the site walkdown that could be associated with this roof drain.

**Location Description:** The "Inventory of Miscellaneous Streams," Revision 3, states the site was located at the northwest corner of the 3705 Building.

**Associated Structures:** The site is associated with the 3705 Building.

**Site Comment:** According to the "Inventory of Miscellaneous Streams," Revision 3, this stream was "Eliminated" in 7/97. The stream is "Not Active" and the "Disposal Site Permanently Abandoned."

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes  
 DOE Division: SID - Site Infrastructure Division  
 Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: No  
 TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure****Decision Document:****Decision Document Status:****Remediation Design Group:****Closure Document:****Closure Type:****Post Closure Requirements:****Residual Waste:****Waste Information:****Type:** Stormwater Runoff**Category:** Nondangerous/nonradioactive**Physical State:** Liquid**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of stormwater runoff.**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.**Field Work:****Type:** Site Walkdown**Begin Date:** 10/07/1998**Field Crew:** K.A. Prosser**End Date:** 10/07/1998**Purpose:** to verify site location and conditions**Comment:** According to the "Inventory of Miscellaneous Streams," Revision 3, the stream is "Not Active" and the "Disposal Site Permanently Abandoned." No drain was visible during the site walkdown.**Site Cover:** Concrete**Site Accessible:** No**Site Found:** No**Soil Discoloration:** No**Debris Visible:** No**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.**Images:****Date Taken:** 10/7/98**Pathname:** \\bhi002\esd-img\300\4059\4059\_01.JPG**Description:** This photo was taken looking east towards the northwest corner of 3705.**Date Taken:** 10/7/98**Pathname:** \\bhi002\esd-img\300\4059\4059\_02.JPG**Description:** This photo was taken looking south from the northwest corner of 3705.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-128	11/10/1998
<b>Site Alias(es):</b>	300-128, 3705 Building Stormwater Runoff, Miscellaneous Stream #411	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES	NO
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-128

11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/> IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.	<input type="radio"/>	<input type="radio"/>
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
5.	Is the unit an inactive, contaminated structure?	YES	NO
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO

Comments:

*Jerry P. Sherr*  
ERC Data Management Investigator

11/16/98  
Date

*A. Zanic*  
Regulatory Compliance Concurrence

11-16-98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

*Steven T. Brennan*  
DOE-RL Concurrence

12/15/98  
Date

*David R. Smith*  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-129

Site Classification: Rejected

Page 1

Site Names: 300-129, 3705 Building Stormwater Runoff, Miscellaneous Stream #412

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593712.438

(N) 116041.977

Washington State Plane

**Site Description:** The site is a french drain located in a cobble-covered area. A roof drain is visible nearby. According to the "Inventory of Miscellaneous Streams," Revision 3, this french drain does not have surface access. No drain was visible during the site walkdown.

**Location Description:** The "Inventory of Miscellaneous Streams," Revision 3, states the site is at the southeast corner of the 3705 Building.

**Associated Structures:** The site is associated with the 3705 Building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: No

TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No 216/218 Permit: No

RCRA Part B Permit: No NPDES: No

Closure Plan: No State Waste Discharge Permit: No

TSD Number: Septic Permit: No

Air Operating Permit: No Inert Landfill: No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA

Unit Category: 216/218

TPA Appendix:

#### Remediation and Closure

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Waste Obscured:** Soil Overburden  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/07/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/07/1998  
**Purpose:** verify location and conditions  
**Comment:** This french drain does not have surface access.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** No      **Site Found:** No  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/7/98  
**Pathname:** \\bhi002\esd-img\300\4060\4060\_01.JPG  
**Description:** This digital photo was taken looking west towards the southeast corner of 3705.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

Site Code: 300-129

11/10/1998

Site Alias(es): 300-129, 3705 Building Stormwater Runoff, Miscellaneous Stream #412

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES	NO
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-129

11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
		<input type="radio"/>	<input type="radio"/>
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>		
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/>		
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
		<input type="radio"/>	<input type="radio"/>
5.	Is the unit an inactive, contaminated structure?	YES	NO
		<input type="radio"/>	<input type="radio"/>
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
		<input type="radio"/>	<input type="radio"/>
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO
		<input type="radio"/>	<input type="radio"/>

Comments:

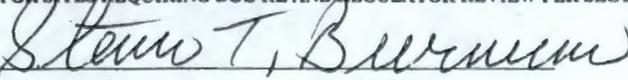
  
ERC Data Management Investigator

11/16/98  
Date

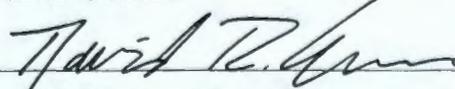
  
Regulatory Compliance Concurrence

11-16-98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System General Summary Report

3/2/1999

Site Code: 300-130

Site Classification: Rejected

Page 1

Site Names: 300-130, 3705 Building Stormwater Runoff, Miscellaneous Stream #413

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593651

(N) 116045

Washington State Plane

**Site Description:** The site is a french drain that collects stormwater runoff. A roof drain is visible nearby. According to the "Inventory of Miscellaneous Streams," Revision 3, the french drain does not have surface access. No drain was visible during the site walkdown.

**Location Description:** The "Inventory of Miscellaneous Streams," Revision 3, states the site is at the southwest corner of the 3705 Building.

**Associated Structures:** The site is associated with the 3705 Building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: No

TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No 216/218 Permit: No

RCRA Part B Permit: No NPDES: No

Closure Plan: No State Waste Discharge Permit: No

TSD Number: Septic Permit: No

Air Operating Permit: No Inert Landfill: No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA

Unit Category: 216/218

TPA Appendix:

#### Remediation and Closure

**Decision Document:****Decision Document Status:****Remediation Design Group:****Closure Document:****Closure Type:****Post Closure Requirements:****Residual Waste:****Waste Information:****Type:** Stormwater Runoff**Category:** Nondangerous/nonradioactive**Physical State:** Liquid**Waste Obscured:** Soil Overburden**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.**Field Work:****Type:** Site Walkdown**Begin Date:** 10/07/1998**Field Crew:** K.A. Prosser**End Date:** 10/07/1998**Purpose:** to verify site location and conditions**Comment:** This french drain does not have surface access.**Site Cover:** Asphalt**Site Accessible:** No**Site Found:** No**Soil Discoloration:** No**Debris Visible:** No**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.**Images:****Date Taken:** 10/7/98**Pathname:** \\bhi002\esd-img\300\4061\4061\_01.JPG**Description:** This digital photo was taken looking east towards the southwest corner of 3705.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

Site Code: 300-130

11/10/1998

Site Alias(es): 300-130, 3705 Building Stormwater Runoff, Miscellaneous Stream #413

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES      NO

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

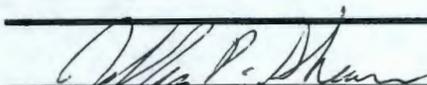
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-130

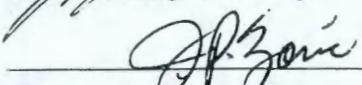
11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
5.	Is the unit an inactive, contaminated structure?	YES	NO
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO

Comments:

  
EBC Data Management Investigator

11/16/98  
Date

  
Regulatory Compliance Concurrence

11-16-98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MB-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-131

Site Reclassification Status: Rejected

Page 1

Site Names: 300-131, 3706 Fire Sprinkler System Water, Miscellaneous Stream #515

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593761.438

(N) 115976

Washington State Plane

**Site Description:** The site is a french drain that is the discharge point for fire sprinkler system water. The drain is a clay pipe with the outer diameter of 0.42 meters (1.38 feet) and is not covered by a lid. The top of the clay pipe is above grade except where moss is encroaching. The pipe appears to be filled with cobbles and rocks to within 0.3 meters (0.98 feet) of its top. The rocks and cobbles inside the drain appear rusty. Above the site are two capped metal ports labeled "Fire Department Connection." Below these ports, two metal pipes extend from the building and terminate with open ends above the drain. One of these pipes is approximately 5 centimeters (2 inches) in diameter and the other is approximately 2 centimeters (0.8 inches) in diameter. During the October 26, 1998, walkdown, an opening in the side of the building for a third pipe was observed; this opening has not been plugged. The site is surrounded by sand, gravel and moss. The south side of the drain abuts the 3706 Building, which is posted "Fixed Contamination Area." The site falls within WIDS site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located on the north side of the 3706 Building. It is approximately 5.5 meters (18 feet) east of door #06.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** According to the "Inventory of Miscellaneous Streams," Revision 3, this stream has been "Deleted"; "fire water is exempt from permitting per Plan and Schedule."

**Release Description:** There were no known hazardous or radioactive releases from this water discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.42 Meters 1.38 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the outer diameter of the pipe.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-60 **Confirmed By Program:** Yes

**DOE Division:** TPD - Transition Program Division

**Responsible Contractor/Subcontractor:** BWHC - B&W Hanford Company

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:****This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

**Reason:** Within Boundary Of Larger Site**Permitting**

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No

**Air Operating Permit Number(s):****Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure****Decision Document:****Decision Document Status:****Remediation Design Group:****Closure Document:****Closure Type:****Post Closure Requirements:****Residual Waste:****New Site Code:****Waste Information:**

**Type:** Water  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid

**Description:** The site receives drainage from the fire sprinkler system at a rate of less than 3.8 liters per minute (1 gallon per minute). Fire sprinkler water is exempt from permitting. However, based on past practice activities at the 3706 Building and potential releases to the soil column, the disposal structure and soil should be surveyed to determine if radioactive contamination is present. The disposal structure is immediately adjacent to the 3706 Building.

**References:**

1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/26/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/26/1998  
**Purpose:** to verify site location and conditions

<b>Site Cover:</b>	Bare Soil		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 10/26/98  
**Pathname:** \\bhi002\esd-img\300\4062\4062\_01.JPG  
**Description:** This is a close-up of stream #515.

**Date Taken:** 10/26/98  
**Pathname:** \\bhi002\esd-img\300\4062\4062\_02.JPG  
**Description:** This is the side of the 3706 Building above the site.

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4062\4062\_03.JPG  
**Description:** This photo was taken looking southeast towards the site. The site is located under the pipes extending from 3706.

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4062\4062\_04.JPG  
**Description:** This photo was taken looking southwest towards the site. The site is under the pipes extending from 3706.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-131  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98- 191
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is the discharge point for fire sprinkler system water. The drain is a clay pipe with the outer diameter of 0.42 meters (1.38 feet) and is not covered by a lid. The top of the clay pipe is above grade except where moss is encroaching. The pipe appears to be filled with cobbles and rocks to within 0.3 meters (0.98 feet) of its top. The rocks and cobbles inside the drain appear rusty. Above the site are two capped metal ports labeled "Fire Department Connection." Below these ports, two metal pipes extend from the building and terminate with open ends above the drain. One of these pipes is approximately 5 centimeters (2 inches) in diameter and the other is approximately 2 centimeters (0.8 inches) in diameter. During the October 26, 1998, walkdown, an opening in the side of the building for a third pipe was observed; this opening has not been plugged. The site is surrounded by sand, gravel and moss. The south side of the drain abuts the 3706 Building, which is posted "Fixed Contamination Area." The site falls within 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #515.

**Basis for reclassification:**

According to the "Inventory of Miscellaneous Streams," Revision 3, this stream has been "Deleted"; fire water is exempt from permitting per Plan and Schedule. The flow rate for this stream is less than 3.8 liters per minute (1 gallon per minute) of potable water. There were no known hazardous or radioactive releases from this water discharge.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	<i>1/19/99</i> Date
Ecology Project Manager	Signature	Date
<i>David R. Einan</i> EPA Project Manager	 Signature	<i>19 Jan 99</i> Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-132

Site Reclassification Status: Rejected

Page 1

Site Names: 300-132, 3706 Building Steam Condensate, Miscellaneous Stream #368

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593814

(N) 115940

Washington State Plane

**Site Description:** The site has been described as a french drain that received steam condensate. During the November 18, 1998, walkdown, there did not appear to be an engineered structure at the site's location. The site appears to be a rock and cobble filled depression next to the 3706 Building. The depression is surrounded by soil-covered asphalt. The rocks and cobbles in the depression as well as the side of the 3706 Building appear to be rust stained. On the south side of Door #02, an approximately 10 centimeter (4 inch) diameter metal pipe exits the east side of the 3706 Building, turns and enters the ground. Forty centimeters (1.3 feet) to the east of this pipe is a concrete structure with a 0.66 meter (2.17 feet) by 0.66 meter (2.17 feet) metal cover. In addition to steam condensate, the site also appears to have received fire sprinkler system water. Four metal pipes terminate over the depression. Three of these four pipes exit the east side of the 3706 Building near a Fire Department Connection. An approximately 2 centimeter (0.8 inch) diameter metal pipe extends from the building 0.95 meters (3.1 feet) above the ground surface; an approximately 6 centimeter (2.4 inch) diameter metal pipe extends from the building 0.90 meters (3 feet) above the ground surface and an approximately 4 centimeter (1.6 inch) metal pipe extends from the building 0.8 meters (2.6 feet) above the ground surface. These three pipes terminate open-ended over the depression. The fourth pipe is approximately 8 centimeters (3.1 inches) in diameter and exits the building 3 to 4 meters (9.8 to 13.1 feet) above the ground surface. It could not be ascertained whether this pipe is still open or whether it had been plugged. There is a U-shaped section of 8 centimeter (3.1 inches) pipe attached to the east wall of the 3706 Building just below the Fire Department Connection; this section of pipe has open ends. According to John Remaize, the steam and fire water for the building are still active. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is on the east side of the 3706 Building, just north of door #02.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this stream as inactive, source abandoned, and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:  
 New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:****Type:** Site Walkdown**Begin Date:** 11/18/1998**Field Crew:** K.A. Prosser**End Date:** 11/18/1998**Purpose:** to verify site location and conditions**Site Cover:** Asphalt**Site Accessible:** Yes**Site Found:** Yes**Soil Discoloration:** Yes**Debris Visible:** No**Comment:** The site is surrounded by soil-covered asphalt. The rocks and cobbles in the depression as well as the side of the 3706 Building appear to be rust stained.**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.**Images:****Date Taken:** 11/18/98**Pathname:** \\bhi002\esd-img\300\4063\4063\_01.JPG**Description:** This is a close-up of stream #368.**Date Taken:** 11/18/98**Pathname:** \\bhi002\esd-img\300\4063\4063\_02.JPG**Description:** This photo was taken looking towards the east side of the 3706 Building. The site is on the right.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-132  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-192
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

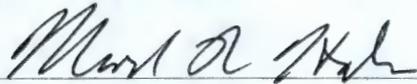
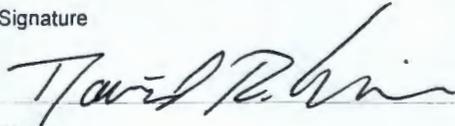
**Description of current waste site condition:**

The site has been described as a french drain that received steam condensate. During the November 18, 1998, walkdown, there did not appear to be an engineered structure at the site's location. The site appears to be a rock and cobble filled depression next to the 3706 Building. The depression is surrounded by soil-covered asphalt. The rocks and cobbles in the depression as well as the side of the 3706 Building appear to be rust stained. On the south side of Door #02, an approximately 10 centimeter (4 inch) diameter metal pipe exits the east side of the 3706 Building, turns and enters the ground. In addition to steam condensate, the site also appears to have received fire sprinkler system water. Four metal pipes terminate over the depression. Three of these four pipes exit the east side of the 3706 Building near a Fire Department Connection. The fourth pipe exits the building 3 to 4 meters (9.8 to 13.1 feet) above the ground surface. It could not be ascertained whether this pipe is still open or whether it had been plugged. There is a U-shaped section of 8 centimeter (3.1 inches) pipe attached to the east wall of the 3706 Building just below the Fire Department Connection; this section of pipe has open ends. According to John Remaize, the steam and fire water for the building are still active. The 3706 Building is posted "Fixed Contamination Area." The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #368.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this stream as inactive, source abandoned, and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	11/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Finan</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-133

Site Reclassification Status: Rejected

Page 1

Site Names: 300-133, 3706 Building Steam Condensate, Miscellaneous Stream #367, Injection Well #27

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593814

(N) 115958

Washington State Plane

**Site Description:** The site is a french drain that used to receive steam condensate. The drain has a square concrete base with a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. What appear to be rust stains are on the lid and surrounding concrete. The remains of "FD 27" written in paint can be seen on the side of the building next to the site. There is also writing on the metal lid but it is illegible due to age. Two metal pipes, both approximately 3.5 centimeters (1.4 inches) in diameter, extend from the east side of the 3706 Building and enter the lid. A metal pipe elbow extends from the ground between the site and 3706. This pipe is approximately 5 centimeters (2 inches) in diameter and terminates open ended. A third steam pipe extends from the east side of the 3706 Building approximately 2.5 meters (8.2 feet) north of the site. This pipe terminates approximately 0.5 meters (1.6 feet) above the ground surface and appears to have been plugged. The site is surrounded by concrete and sand. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned.

**Location Description:** Located north of the former Health Service Center on the east side of 3706.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated." The report does not include the date when the source was eliminated.

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Length:	0.66 Meters	2.17 Feet
Width:	0.66 Meters	2.17 Feet

Site Shape: Square

Comment: These measurements are for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

#### This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

#### Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

#### Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

#### Waste Information:

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

Type: Site Walkdown

<b>Begin Date:</b>	10/26/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	10/26/1998		
<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Concrete		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Comment:</b>	Site is surrounded by concrete and sand.		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

<b>Images:</b>	
<b>Date Taken:</b>	10/26/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4064\4064_01.JPG
<b>Description:</b>	This is a close-up of stream #367.
<b>Date Taken:</b>	10/27/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4064\4064_02.JPG
<b>Description:</b>	This photo was taken looking west towards the east side of the 3706 Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-193
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-133	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

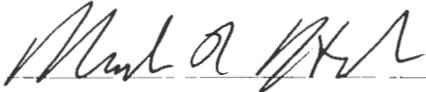
**Description of current waste site condition:**

The site is a french drain that used to receive steam condensate. The drain has a square concrete base with a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. What appear to be rust stains are on the lid and surrounding concrete. The remains of "FD 27" written in paint can be seen on the side of the building next to the site. There is also writing on the metal lid but it is illegible due to age. Two metal pipes, both approximately 3.5 centimeters (1.4 inches) in diameter, extend from the east side of the 3706 Building and enter the lid. A metal pipe elbow extends from the ground between the site and 3706. This pipe is approximately 5 centimeters (2 inches) in diameter and terminates open ended. A third steam pipe extends from the east side of the 3706 Building approximately 2.5 meters (8.2 feet) north of the site. This pipe terminates approximately 0.5 meters (1.6 feet) above the ground surface and appears to have been plugged. The site is surrounded by concrete and sand. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #367.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated." The report does not include the date when the source was eliminated. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

Mark R. Hahn DOE Project Manager	 Signature	11/19/99 Date
Ecology Project Manager	Signature	Date
David R. Einar EPA Project Manager	 Signature	19 Jan 99 Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-134

Site Reclassification Status: Rejected

Page 1

Site Names: 300-134, 3706 Building Steam Condensate, Miscellaneous Stream #362

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593785.312

(N) 115957.297

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. The site is surrounded by gravel and weeds. An approximately 2.5 centimeter (1 inch) diameter metal pipe extends from the east wall of the courtyard, makes a 90 degree turn and enters the ground approximately 0.5 meters (1.6 feet) from the site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located in the eastern courtyard of the 3706 Building. It is located along the east wall, almost 5 meters (16.4 feet) from the northeast corner.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." The report does not include the date when the source was eliminated. Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Bldg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Length:	0.66 Meters	2.17 Feet
Width:	0.66 Meters	2.17 Feet

Site Shape: Square

Comment: These measurements are for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program:	EM-60	Confirmed By Program:	Yes
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DOE Division: TPD - Transition Program Division

Responsible Contractor/Subcontractor: BWHC - B&amp;W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA

Unit Category: 216/218

TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

<b>Begin Date:</b>	11/11/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	11/11/1998		
<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Vegetation Type:</b>	Disturbed		
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area."		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4065\4065\_01.JPG  
**Description:** This is a close-up of stream #362. The site's cover and some of the surrounding ground are still damp from recent rains.

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4065\4065\_02.JPG  
**Description:** This photo was taken looking towards the east wall of the courtyard.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-134  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-194
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. The site is surrounded by gravel and weeds. An approximately 2.5 centimeter (1 inch) diameter metal pipe extends from the east wall of the courtyard, makes a 90 degree turn and enters the ground approximately 0.5 meters (1.6 feet) from the site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #362.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." The report does not include the date when the source was eliminated. Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	1/19/99 Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> EPA Project Manager	 Signature	19 Jan 99 Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-135

Site Reclassification Status: Rejected

Page 1

Site Names: 300-135, 3706 Building Steam Condensate, Miscellaneous Stream #365

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593751.875

(N) 115975.859

Washington State Plane

### Site

#### Description:

The site is a french drain that received steam condensate. The drain is a clay pipe that abuts the north wall of the 3706 Building. The top of the clay pipe ranges from 2 to 4 centimeters (0.8 to 1.6 inches) above the ground surface, except on its southwest side where the pipe is broken. Stormwater runoff may be able to enter the drain through this break. The drain is covered by a 0.77 meter (2.53 foot) metal lid with two handles and an opening that could allow condensate pipes to enter. Any lines that may have entered the drain have been removed; no lines were visible during the November 20, 1998, walkdown. However, there are at least three plugged holes visible in the building wall above the site. These holes are 0.75 meters (2.5 feet), 1.52 meters (5 feet) and 1.7 meters (5.6 feet) above the ground surface. The drain is next to an HVAC unit with a label that reads "RM 13 HVAC MAIN DISC." The site is surrounded by sand, gravel and cobbles. Moss is growing along the north wall of the building and between the drain and the building. Standing water was visible inside the drain during the November 20, 1998, walkdown. Approximately 1 meter (3.2 feet) of the drain was visible above the water. No pipes or openings were visible inside the drain. John Remaize believes this stream is actually the site just west of Door #06. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

### Location

#### Description:

The site is on the north side of the 3706 Building, east of Door #07 and just west of an HVAC unit.

### Process

#### Description:

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

### Associated Structures:

The site is associated with the 3706 Building.

### Site

#### Comment:

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this site as inactive, source abandoned and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

### Release

#### Description:

There were no known hazardous or radioactive releases from this steam condensate discharge.

### References:

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.77 Meters 2.53 Feet

Site Shape: Circle

Comment: This measurement is for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:****Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: CERCLA Past Practice (CPP)  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 11/20/1998      **Field Crew:** K.A. Prosser  
**End Date:** 11/20/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Bare Soil  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Sand (>50%)  
**Comment:** The site is surrounded by sand, gravel and cobbles.  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 11/18/98  
**Pathname:** \\bhi002\esd-img\300\4066\4066\_01.JPG  
**Description:** This photo was taken looking southeast towards the site.  
**Date Taken:** 11/23/98  
**Pathname:** \\bhi002\esd-img\300\4066\4066\_02.JPG  
**Description:** This is a close-up of stream #365.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-195
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-135	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

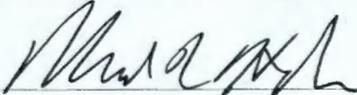
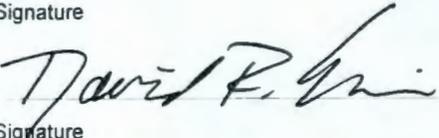
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe that abuts the north wall of the 3706 Building. The top of the clay pipe ranges from 2 to 4 centimeters (0.8 to 1.6 inches) above the ground surface, except on its southwest side where the pipe is broken. Stormwater runoff may be able to enter the drain through this break. The drain is covered by a 0.77 meter (2.53 foot) metal lid with two handles and an opening that could allow condensate pipes to enter. Any lines that may have entered the drain have been removed; no lines were visible during the November 20, 1998, walkdown. However, there are at least three plugged holes visible in the building wall above the site. These holes are 0.75 meters (2.5 feet), 1.52 meters (5 feet) and 1.7 meters (5.6 feet) above the ground surface. The drain is next to an HVAC unit with a label that reads "RM 13 HVAC MAIN DISC." The site is surrounded by sand, gravel and cobbles. Moss is growing along the north wall of the building and between the drain and the building. Standing water was visible inside the drain during the November 20, 1998, walkdown. Approximately 1 meter (3.2 feet) of the drain was visible above the water. No other pipes were visible inside the drain. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #365.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this site as inactive, source abandoned and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

Mark R. Hahn _____ DOE Project Manager	 _____ Signature	1/19/99 _____ Date
Ecology Project Manager	Signature	Date
David R. Einam _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-136

Site Reclassification Status: Rejected

Page 1

Site Names: 300-136, 3706 Building Steam Condensate, Miscellaneous Stream #366

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593770.938

(N) 115976.141

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a clay pipe with an outer diameter of 0.85 meters (2.79 feet). The drain is covered by a metal lid with some perforations. The site is surrounded by sand and gravel, some of which partially covers the lid. The upper lip of the clay pipe is breaking up. The top of the pipe is flush with the ground surface for approximately half of its circumference; the rest is 1 to 2 centimeters (0.4 - 0.8 inches) above the ground surface. Two roof drains are visible nearby; some stormwater runoff may be able to enter the drain. Two metal pipes extend from the 3706 Building approximately 3 meters (9.8 feet) west of the site and enter the ground. One pipe is approximately 5 centimeters (2 inches) in diameter and the other is approximately 12 centimeters (4.7 inches) in diameter. The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is approximately 10 meters (32.8 feet) east of the westernmost entrance on the north side of the 3706 Building, and just west of Door #07.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The "Inventory of Miscellaneous Streams," Revision 2, states that this stream has been "Eliminated."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.85 Meters 2.79 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the outer perimeter of the pipe.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-60 **Confirmed By Program:** Yes

DOE Division: TPD - Transition Program Division

Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

#### Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:	-	Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA

Unit Category: 216/218

TPA Appendix:

#### Remediation and Closure

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

#### Waste Information:

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).

References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

Type: Site Walkdown

<b>Begin Date:</b>	10/26/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	10/26/1998		
<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Bare Soil		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

<b>Date Taken:</b>	10/26/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4067\4067_03.JPG
<b>Description:</b>	This is a close-up of stream #366.
<b>Date Taken:</b>	10/26/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4067\4067_04.JPG
<b>Description:</b>	This digital photo was taken looking southwest towards the site.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-196
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-136	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

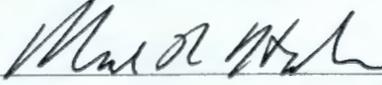
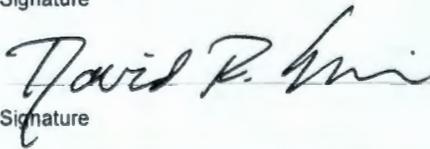
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe with an outer diameter of 0.85 meters (2.79 feet). The drain is covered by a metal lid with some perforations. The site is surrounded by sand and gravel, some of which partially covers the lid. The upper lip of the clay pipe is breaking up. The top of the pipe is flush with the ground surface for approximately half of its circumference; the rest is 1 to 2 centimeters (0.4 - 0.8 inches) above the ground surface. Two roof drains are visible nearby; some stormwater runoff may be able to enter the drain. Two metal pipes extend from the 3706 Building approximately 3 meters (9.8 feet) west of the site and enter the ground. One pipe is approximately 5 centimeters (2 inches) in diameter and the other is approximately 12 centimeters (4.7 inches) in diameter. The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #366.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The "Inventory of Miscellaneous Streams," Revision 2, states that this stream has been "Eliminated." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	1/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-137

Site Reclassification Status: Rejected

Page 1

Site Names: 300-137, 3706 Building Steam Condensate, Miscellaneous Stream #440

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593742.375

(N) 115975.719

Washington State Plane

**Site Description:** The site has been described as a french drain that received steam condensate. During the November 20, 1998, walkdown, an engineered structure could not be discerned. It could not be ascertained whether or not the condensate stream was active or not, but the overhead steam line from 3706-BA, which is on the opposite side of Apple Street, to the 3706 Building did appear to be active - water was dripping from a valve labeled MSS-V-3706. The overhead steam line splits in two outside the 3706 Building. One of the lines enters the north side of the building and the other disappears into the sand. The latter is approximately 9 centimeters (3.6 inches) in diameter. There are pipes extending from the 3706 Building on either side of this site. John Remaize believes this site is actually located just west of the third window west of Door #06. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is on the north side of the 3706 Building, just west of Door #06.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned. Revision 2 also comments that the stream has been "Eliminated."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program:	EM-60	Confirmed By Program:	Yes
DOE Division:	TPD - Transition Program Division		
Responsible Contractor/Subcontractor:	BWHC - B&W Hanford Company		

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:  
 New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 11/20/1998      Field Crew: K.A. Prosser  
 End Date: 11/20/1998  
 Purpose: to verify site location and conditions  
 Site Cover: Bare Soil  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No  
 Soil Texture:

**Soil Texture:** Sand (>50%)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 11/18/98

**Pathname:** \\bhi002\esd-img\300\4068\4068\_01.JPG

**Description:** This photo was taken looking south towards the north side of the 3706 Building. Door #06 is on the left.

**Date Taken:** 11/23/98

**Pathname:** \\bhi002\esd-img\300\4068\4068\_02.JPG

**Description:** This is a close-up of stream #440.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-137  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-197
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site has been described as a french drain that received steam condensate. During the November 20, 1998, walkdown, an engineered structure could not be discerned. It could not be ascertained whether or not the condensate stream was active or not, but the overhead steam line from 3706-BA, which is on the opposite side of Apple Street, to the 3706 Building did appear to be active - water was dripping from a valve labeled MSS-V-3706. The overhead steam line splits in two outside the 3706 Building. One of the lines enters the north side of the building and the other disappears into the sand. The latter is approximately 9 centimeters (3.6 inches) in diameter. There are pipes extending from the 3706 Building on either side of this site. John Remaize believes this site is actually located just west of the third window west of Door #06. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #440.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned. Revision 2 also comments that the stream has been "Eliminated." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	1/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-138

Site Reclassification Status: Rejected

Page 1

Site Names: 300-138, 3706 Building Steam Condensate, Miscellaneous Stream #360

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593780.688

(N) 115960.281

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 feet) by 0.66 meter (2.17 feet) metal lid. The site is surrounded by gravel. An approximately 2.5 centimeter (1 inch) diameter metal pipe extends from the north wall of the courtyard, makes a 90 degree turn and enters the ground approximately 0.5 meters (1.6 feet) from the site. This pipe has had a section removed from it. The area between the site and the north wall of the courtyard appears to be discolored by rust. The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located in the eastern courtyard of the 3706 Building. It is located along the north wall of the courtyard, approximately 13 meters (42.7 feet) west of the northeast corner.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Bldg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Length: 0.66 Meters 2.17 Feet

Width: 0.66 Meters 2.17 Feet

Site Shape: Square

Comment: These measurements are for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No
Air Operating Permit Number(s):	

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:  
 New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

**Begin Date:** 11/11/1998      **Field Crew:** K.A. Prosser

**End Date:** 11/11/1998

**Purpose:** to verify site location and conditions

**Site Cover:** Gravel or Rock

**Site Accessible:** Yes      **Site Found:** Yes

**Soil Discoloration:** Yes      **Debris Visible:** No

**Soil Texture:** Gravel (>50%, <1 inch)

**Comment:** The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area." The area between the site and the north wall of the courtyard appears to be discolored by rust.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 11/11/98

**Pathname:** \\bhi002\esd-img\300\4069\4069\_01.JPG

**Description:** This is a close-up of stream #360.

**Date Taken:** 11/11/98

**Pathname:** \\bhi002\esd-img\300\4069\4069\_02.JPG

**Description:** This photo was taken looking west, with the north wall of the courtyard on the right. The cut pipe can be seen extending from the wall.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-138  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-198
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

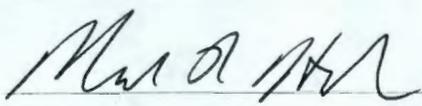
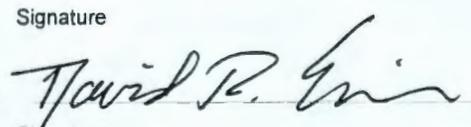
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 feet) by 0.66 meter (2.17 feet) metal lid. The site is surrounded by gravel. An approximately 2.5 centimeter (1 inch) diameter metal pipe extends from the north wall of the courtyard, makes a 90 degree turn and enters the ground approximately 0.5 meters (1.6 feet) from the site. This pipe has had a section removed from it. The area between the site and the north wall of the courtyard appears to be discolored by rust. The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #360.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	11/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-139

Site Reclassification Status: Rejected

Page 1

Site Names: 300-139, 3706 Building Steam Condensate, Miscellaneous Stream #357

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593752.188

(N) 115956.82

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a clay pipe covered by a 0.77 meter (2.53 foot) diameter metal lid. The lid has perforations in it. The top of the clay pipe ranges from approximately 1 to 5 centimeters (0.4 to 2 inches) above grade. Inside, a metal pipe enters the north side of the drain and another enters the west side of the drain. There also appear to be unattached segments of pipe resting on the floor of the drain. What appears to be a green garden hose enters the drain through a break in the clay pipe. This hose is not connected to any source. There is not any discoloration on the outside of the drain or the surrounding area, but the interior of the drain and the pipes found there appear to be discolored by rust. During the November 11, 1998, walkdown, the interior of the drain appeared to be dry. The site is surrounded by gravel. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located in the middle courtyard of the 3706 Building. It is approximately 3 meters (9.8 feet) from the northeast corner of the courtyard.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Bldg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.77 Meters 2.53 Feet

Site Shape: Circle

Comment: This measurement is for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

Programmatic Responsibility

**Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes  
 TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building  
 Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:  
 New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	11/11/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	11/11/1998		
<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area." There isn't any soil discoloration at the site, but the interior of the drain appears to be discolored by rust.		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4070\4070\_01.JPG  
**Description:** This is a view inside the site.

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4070\4070\_02.JPG  
**Description:** This is a close-up of stream #357.

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4070\4070\_03.JPG  
**Description:** This photo was taken looking towards the northeast corner of the courtyard. The sign next to the door reads "Fixed Contamination Area."

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-199
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-139	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of *no action or closed-out sites will occur at a future date.*

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe covered by a 0.77 meter (2.53 foot) diameter metal lid. The lid has perforations in it. The top of the clay pipe ranges from approximately 1 to 5 centimeters (0.4 to 2 inches) above grade. Inside, a metal pipe enters the north side of the drain and another enters the west side of the drain. There also appear to be unattached segments of pipe resting on the floor of the drain. What appears to be a green garden hose enters the drain through a break in the clay pipe. This hose is not connected to any source. There is not any discoloration on the outside of the drain or the surrounding area, but the interior of the drain and the pipes found there appear to be discolored by rust. During the November 11, 1998, walkdown, the interior of the drain appeared to be dry. The site is surrounded by gravel. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #357.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	1/19/99 Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> EPA Project Manager	 Signature	19 Jan 99 Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-140

Site Reclassification Status: Rejected

Page 1

Site Names: 300-140, 3706 Building Steam Condensate, Miscellaneous Stream #356

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593809.062

(N) 115976.703

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a concrete structure with the inner dimensions of 0.82 meters (2.69 feet) by 0.60 meters (1.97 feet) and is covered by a metal grate. The drain abuts the north wall of the 3706 Building. A second concrete structure abuts the drain to the north. This second structure is covered by a 0.66 meter (2.17 feet) by 0.66 meter (2.17 feet) metal lid. An approximately 10 centimeter (4 inch) diameter opening is visible on the north side of the drain, almost 0.6 meters (2 feet) from its top. Access to the process sewer is approximately 3.5 meters (11.5 feet) to the northeast of the site. It appears as though the drain received fire sprinkler system water in addition to steam condensate. Four metal pipes terminate open-ended over the drain's grate. An approximately 6 centimeter (2.4 inch) pipe extends from the north side of the 3706 Building 0.95 meters (3.1 feet) above the ground surface; an approximately 4 centimeter (1.6 inch) pipe extends from the building 0.6 meters (2 feet) above the ground surface; an approximately 2 centimeter (0.8 inch) pipe extends from the building 0.52 meters (1.7 feet) above the ground surface, and an approximately 3 centimeter (1.2 inch) pipe extends from the building 0.15 meters (0.5 feet) above the ground surface. All four pipes exit the building near a Fire Department Connection. The pipes entering the drain and the grate covering the drain appear to be discolored by rust. Approximately a meter to the east of the site, what appears to be an approximately 15 centimeter (5.9 inch) diameter steam pipe enters the ground. The lower 1.2 meters (3.9 feet) of this pipe appear to be of newer construction than the upper section; the upper section has rust marks from the wires that encircle it while the lower section doesn't. During the November 18, 1998, walkdown, there was standing water in the drain. The surface of the water was approximately 0.6 meters (2 feet) from the top of the drain. There had not been any rainfall for almost 2 weeks at that time. According to John Remaize, the steam and fire water for the building are still active. There is a 30 centimeter (11.8 inches) diameter clay pipe 4.3 meters (14.1 feet) east of the site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located on the north side of the 3706 Building, near the northeast corner. The site is just east of Door #05.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this stream as inactive, source abandoned, and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Dimensions:**

**Dimensions:**

<b>Length:</b>	0.82 Meters	2.69 Feet
<b>Width:</b>	0.60 Meters	1.97 Feet
<b>Site Shape:</b>	Rectangle	
<b>Comment:</b>	These measurements are the inner dimensions of the open concrete structure.	
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.	

**Regulatory Information:**

**Programmatic Responsibility**

**DOE Program:** EM-60 **Confirmed By Program:** Yes  
**DOE Division:** TPD - Transition Program Division  
**Responsible Contractor/Subcontractor:** BWHC - B&W Hanford Company

**Site Evaluation**

**Solid Waste Management Unit:** Yes  
**TPA Waste Management Unit Type:**  
**This Site Was Consolidated With:**  
 300-46, Soil Contamination Surrounding 3706 Building  
**Reason:** Within Boundary Of Larger Site

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No
<b>Air Operating Permit Number(s):</b>	

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:**  
**New Site Code:**

**Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute).  
**References:**  
1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 11/18/1998      **Field Crew:** K.A. Prosser  
**End Date:** 11/18/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Bare Soil  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** Yes      **Debris Visible:** No  
**Soil Texture:** Sand (>50%)  
**Comment:** The soil around the site wasn't discolored, but the pipes and grate appeared to be discolored by rust. The site abuts the 3706 Building on its south side and a second concrete structure on its north side. Elsewhere, it is surrounded by sand.  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 11/18/98  
**Pathname:** \\bhi002\esd-img\300\4071\4071\_01.JPG  
**Description:** This is a close-up of stream #356.  
**Date Taken:** 11/18/98  
**Pathname:** \\bhi002\esd-img\300\4071\4071\_02.JPG  
**Description:** This photo was taken looking towards the north side of the 3706 Building, with Door #05 on the right.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-140  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-200
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

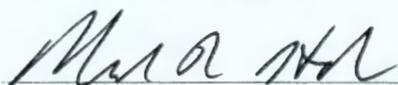
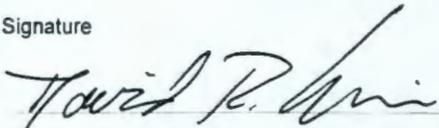
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a concrete structure with the inner dimensions of 0.82 meters (2.69 feet) by 0.60 meters (1.97 feet) and is covered by a metal grate. The drain abuts the north wall of the 3706 Building. A second concrete structure abuts the drain to the north. This second structure is covered by a 0.66 meter (2.17 feet) by 0.66 meter (2.17 feet) metal lid. An approximately 10 centimeter (4 inch) diameter opening is visible on the north side of the drain, almost 0.6 meters (2 feet) from its top. Access to the process sewer is approximately 3.5 meters (11.5 feet) to the northeast of the site. It appears as though the drain received fire sprinkler system water in addition to steam condensate. Four metal pipes terminate open-ended over the drain's grate. All four pipes exit the building near a Fire Department Connection. The pipes entering the drain and the grate covering the drain appear to be discolored by rust. Approximately a meter to the east of the site, what appears to be an approximately 15 centimeter (5.9 inch) diameter steam pipe enters the ground. The lower 1.2 meters (3.9 feet) of this pipe appear to be of newer construction than the upper section; the upper section has rust marks from the wires that encircle it while the lower section doesn't. During the November 18, 1998, walkdown, there was standing water in the drain. There had not been any rainfall for almost 2 weeks at that time. According to John Remaize, the steam and fire water for the building are still active. There is a 30 centimeter (11.8 inches) diameter clay pipe 4.3 meters (14.1 feet) east of the site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #356.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" describe this stream as inactive, source abandoned, and "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	11/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-141

Site Reclassification Status: Rejected

Page 1

Site Names: 300-141, 3706 Building Steam Condensate, Miscellaneous Stream #439, Injection Well #29

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593775

(N) 115933.531

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain appears to be a concrete pipe with a 0.91 meter (3 foot) metal lid at grade level; however, the site is well obscured by sand and gravel. During the October 26, 1998, walkdown, the metal lid appeared to be ajar. There are two steam pipes entering the ground approximately 3 meters (9.8 feet) west of the site. One of these pipes is approximately 7 centimeters (2.8 inches) in diameter and the other is approximately 8 centimeters (3.1 inches) in diameter. There is also a metal pipe extending from the south side of the building next to the site. This pipe terminates approximately 1.8 meters (5.9 feet) above the ground surface and has been plugged. This third pipe is approximately 5 centimeters (2 inches) in diameter. The site is surrounded by sand and gravel. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned.

**Location Description:** The site is located on the south side of the 3706 Building, approximately 4.5 meters (14.8 feet) east of Door #01.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream has been "Eliminated."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.91 Meters 3.00 Feet

Site Shape: Circle

References:

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes

DOE Division: TPD - Transition Program Division

**Responsible**

**Contractor/Subcontractor:** BWHC - B&W Hanford Company

**Site Evaluation**

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

**Reason:** Within Boundary Of Larger Site

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA

**Unit Category:** 216/218

**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**New Site Code:**

**Waste Information:**

**Type:** Steam Condensate

**Category:** Nondangerous/nonradioactive

**Physical State:** Liquid

**Description:** When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown

**Begin Date:** 06/11/1998      **Field Crew:** Tim Johnson



## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/20/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-141  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-188
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain appears to be a concrete pipe with a 0.91 meter (3 foot) metal lid at grade level; however, the site is well obscured by sand and gravel. During the October 26, 1998, walkdown, the metal lid appeared to be ajar. There are two steam pipes entering the ground approximately 3 meters (9.8 feet) west of the site. One of these pipes is approximately 7 centimeters (2.8 inches) in diameter and the other is approximately 8 centimeters (3.1 inches) in diameter. There is also a metal pipe extending from the south side of the building next to the site. This pipe terminates approximately 1.8 meters (5.9 feet) above the ground surface and has been plugged. This third pipe is approximately 5 centimeters (2 inches) in diameter. The site is surrounded by sand and gravel. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #439.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream has been "Eliminated." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	1/19/99 Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> EPA Project Manager	 Signature	19 Jan 99 Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-142

Site Reclassification Status: Rejected

Page 1

Site Names: 300-142, 3706 Building Steam Condensate, Miscellaneous Stream #369, Injection Well #30

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593724

(N) 115927.844

Washington State Plane

### Site

#### Description:

The site is a french drain that received steam condensate. The drain is an open clay pipe that abuts the south wall of the 3706 Building and is surrounded by asphalt and sand. The inner diameter of the top 7 centimeters (2.8 inches) of the pipe is 0.55 meter (1.80 feet). Below the top 7 centimeters (2.8 inches), the inner diameter is reduced to 0.44 meters (1.4 feet). The top of the pipe rises approximately 0.35 meters (1.1 feet) above the ground surface. The bottom of the drain is covered by debris. The top of the debris is approximately 0.7 meters (2.3 feet) below the top of the pipe. No pipes are visible entering the drain. However, there are two approximately 2.5 centimeter (1 inch) holes drilled into the side of the pipe. The clay around these holes as well as the interior of the pipe appear to be rust stained. An approximately 3 centimeter (1.2 inches) metal pipe exits the building 0.6 meters (2 feet) above the ground surface, makes a 90 degree turn and enters the ground approximately 0.6 meters (2 feet) east of the drain. Further east, on the opposite side of a wall extension, there is an approximately 5 centimeter (2 inch) metal pipe that exits the building approximately 0.45 meter (1.5 feet) above the ground surface and enters the ground. This second pipe is approximately 1.8 meters (5.9 feet) from the site and approximately 1 meter (3.2 feet) from a second clay pipe. This second clay pipe is approximately 0.75 meters (2.5 feet) in diameter. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

### Location

#### Description:

The site is located on the south side of the 3706 Building near the southwest entrance door. It is approximately 3.5 meters (11.5 feet) east of Door #11

### Process

#### Description:

Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

### Associated Structures:

The site is associated with the 3706 Building.

### Site

#### Comment:

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream has been "Eliminated."

### Release

#### Description:

There were no known hazardous or radioactive releases from this steam condensate discharge.

### References:

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.55 Meters 1.80 Feet

Site Shape: Circle

Comment: This measurement is for the inner diameter of the pipe.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:****Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 06/11/1998      **Field Crew:** Tim Johnson  
**End Date:** 06/11/1998  
**Purpose:** Site description

**References:**

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**Type:** Site Walkdown  
**Begin Date:** 11/18/1998      **Field Crew:** K.A. Prosser  
**End Date:** 11/18/1998  
**Purpose:** to verify site location and conditions

**Site Cover:** Asphalt  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** Yes      **Debris Visible:** No

**Comment:** The site is surrounded by asphalt and sand. The soil itself is not discolored, but the interior of the drain and some of the exterior appears to be rust stained.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 6/11/98  
**Pathname:** \\bhi002\esd-img\300\4073\4073\_01.JPG  
**Description:** Vertical vitrified clay pipe located on south side of 3706 near southwest entrance door.

**Date Taken:** 11/18/98  
**Pathname:** \\bhi002\esd-img\300\4073\4073\_02.JPG  
**Description:** This is a close-up of stream #369.

**Date Taken:** 11/18/98  
**Pathname:** \\bhi002\esd-img\300\4073\4073\_03.JPG  
**Description:** This photo was taken looking towards the south wall of the 3706 Building. The site is to the left of the wall extension. Another clay pipe is on the right side of the photo, under the metal post with attached base.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-142  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-201
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is an open clay pipe that abuts the south wall of the 3706 Building and is surrounded by asphalt and sand. The inner diameter of the top 7 centimeters (2.8 inches) of the pipe is 0.55 meter (1.80 feet). Below the top 7 centimeters (2.8 inches), the inner diameter is reduced to 0.44 meters (1.4 feet). The top of the pipe rises approximately 0.35 meters (1.1 feet) above the ground surface. The bottom of the drain is covered by debris. The top of the debris is approximately 0.7 meters (2.3 feet) below the top of the pipe. No pipes are visible entering the drain. However, there are two approximately 2.5 centimeter (1 inch) holes drilled into the side of the pipe. The clay around these holes as well as the interior of the pipe appear to be rust stained. An approximately 3 centimeter (1.2 inches) metal pipe exits the building 0.6 meters (2 feet) above the ground surface, makes a 90 degree turn and enters the ground approximately 0.6 meters (2 feet) east of the drain. Further east, on the opposite side of a wall extension, there is an approximately 5 centimeter (2 inch) metal pipe that exits the building approximately 0.45 meter (1.5 feet) above the ground surface and enters the ground. This second pipe is approximately 1.8 meters (5.9 feet) from the site and approximately 1 meter (3.2 feet) from a second clay pipe. This second clay pipe is approximately 0.75 meters (2.5 feet) in diameter. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #369.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream has been "Eliminated." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	1/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einan</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-143

Site Reclassification Status: Rejected

Page 1

Site Names: 300-143, 3706 Building Steam Condensate, Miscellaneous Stream #361

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593780.812

(N) 115954.188

Washington State Plane

**Site Description:** The site is a french drain that receives steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. The site is surrounded by gravel and weeds. During the November 11, 1998, walkdown, the lid could not be removed. From the outside, there are no apparent steam lines entering the site. There are pipes extending from the south wall of the courtyard, but none near the drain. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located in the eastern courtyard of the 3706 Building. It is along the south wall of the courtyard, approximately 15.3 meters (50.2 feet) from the southeast corner.

**Process Description:** Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Blg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Length: 0.66 Meters 2.17 Feet

Width: 0.66 Meters 2.17 Feet

Site Shape: Square

Comment: These measurements are for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-60

Confirmed By Program: Yes

DOE Division: TPD - Transition Program Division

Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

#### Permitting

RCRA Part A Permit:	No	216/218 Permit:	ST 4509
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

#### Tri-Party Agreement

Lead Regulatory Agency: EPA

Unit Category: 216/218

TPA Appendix:

#### Remediation and Closure

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

#### Waste Information:

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

Type: Site Walkdown

<b>Begin Date:</b>	11/11/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	11/11/1998		
<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Vegetation Type:</b>	Disturbed		
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area."		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4074\4074\_01.JPG  
**Description:** This is a close-up of stream #361.

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4074\4074\_02.JPG  
**Description:** This photo was taken looking towards the south courtyard wall.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-143  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-202
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that receives steam condensate. The drain has a concrete base and is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) metal lid. The site is surrounded by gravel and weeds. During the November 11, 1998, walkdown, the lid could not be removed. From the outside, there are no apparent steam lines entering the site. There are pipes extending from the south wall of the courtyard, but none near the drain. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #361.

**Basis for reclassification:**

Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only. According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this steam condensate discharge. Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i>		1/19/99
DOE Project Manager	Signature	Date
<i>David R. Eisan</i>		19 Jan 99
Ecology Project Manager	Signature	Date
<i>David R. Eisan</i>		19 Jan 99
EPA Project Manager	Signature	Date

**Waste Information Data System  
General Summary Report**

3/2/1999

Site Code: 300-144

Site Reclassification Status: Rejected

Page 1

Site Names: 300-144, 3706 Building Steam Condensate, Miscellaneous Stream #358

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593748

(N) 115937.773

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a clay pipe covered by a 0.85 meter (2.79 foot) diameter metal lid. The top of the clay pipe is approximately 0.3 meters (1 foot) above the ground surface. The lid has an opening allowing pipes to enter the drain. An approximately 2.5 centimeter (1 inch) metal pipe and an approximately 1.3 centimeter (0.5 inch) diameter clear, plastic hose enter the drain through this opening. The plastic hose is attached to what appears to be a steam line extending through an old window or other former opening in the west wall of the courtyard. This opening is 2 to 3 meters (6.6 to 9.8 feet) north of the site and is currently boarded up. An approximately 5 centimeter (2 inch) diameter metal pipe exits the west wall of the courtyard, makes a 90 degree turn and enters the ground near the pipe. The clay pipe is broken, making removal of the lid unsafe. During the November 11, 1998, walkdown, the interior appeared dry when viewed through a break in the clay pipe. The site is surrounded by sand. The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned.

**Location Description:** The site is located in the middle courtyard of the 3706 Building. It is approximately 8.5 meters (27.9 feet) north of the south entrance to the courtyard, abutting the west wall.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this steam condensate discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Blg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Dimensions:**

**Diameter:** 0.85 Meters 2.79 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:****Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute) of steam condensate only.

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

Begin Date: 11/11/1998

Field Crew: K.A. Prosser

End Date: 11/11/1998

Purpose: to verify site location and conditions

Site Cover: Bare Soil

Site Accessible: Yes

Site Found: Yes

Soil Discoloration: No

Debris Visible: No

Soil Texture: Sand (>50%)

Comment: The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area."

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 11/11/98

Pathname: \\bhi002\esd-img\300\4075\4075\_01.JPG

Description: This is a close-up of stream #358.

Date Taken: 11/11/98

Pathname: \\bhi002\esd-img\300\4075\4075\_02.JPG

Description: This photo was taken looking towards the west wall of the courtyard.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-203
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-144	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

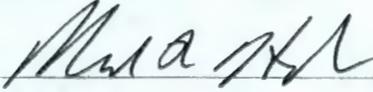
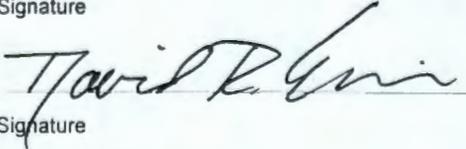
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe covered by a 0.85 meter (2.79 foot) diameter metal lid. The top of the clay pipe is approximately 0.3 meters (1 foot) above the ground surface. The lid has an opening allowing pipes to enter the drain. An approximately 2.5 centimeter (1 inch) metal pipe and an approximately 1.3 centimeter (0.5 inch) diameter clear, plastic hose enter the drain through this opening. The plastic hose is attached to what appears to be a steam line extending through an old window or other former opening in the west wall of the courtyard. This opening is 2-to 3 meters (6.6 to 9.8 feet) north of the site and is currently boarded up. An approximately 5 centimeter (2 inch) diameter metal pipe exits the west wall of the courtyard, makes a 90 degree turn and enters the ground near the pipe. The clay pipe is broken, making removal of the lid unsafe. During the November 11, 1998, walkdown, the interior appeared dry when viewed through a break in the clay pipe. The site is surrounded by sand. The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #358.

**Basis for reclassification:**

Both Revision 2 and Revision 3 of the "Inventory of Miscellaneous Streams" list the site as inactive, source abandoned, and state that this stream has been "Eliminated." Revision 2 comments "Injection well with overflow to process sewer." Revision 3 comments "routed to process sewer." When the site was active, the flow rate was less than 0.19 liters per minute (0.05 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> _____ DOE Project Manager	 _____ Signature	1/19/99 _____ Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> _____ EPA Project Manager	 _____ Signature	19 Jan 99 _____ Date



References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
DOE Division: TPD - Transition Program Division  
Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes  
TPA Waste Management Unit Type:

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building  
Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

Residual Waste:  
New Site Code:

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 06/11/1998 **Field Crew:** Tim Johnson  
**End Date:** 06/11/1998  
**Purpose:** Site description  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Sand/Gravel (50% Sand, 50% Gravel)

**References:**

**Type:** Site Walkdown  
**Begin Date:** 10/26/1998 **Field Crew:** K.A. Prosser  
**End Date:** 10/26/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Bare Soil  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Sand (>50%)  
**Comment:** The site is surrounded by soil, gravel and moss.  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 6/11/98  
**Pathname:** \\bhi002\esd-img\300\4076\4076\_01.JPG  
**Description:** French drain near southwest corner of 3706 Building.  
**Date Taken:** 10/26/98  
**Pathname:** \\bhi002\esd-img\300\4076\4076\_02.JPG  
**Description:** This is a close-up of stream #438.  
**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4076\4076\_03.JPG  
**Description:** This photo was taken looking northeast towards the southwest corner of the 3706 Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-145  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-204
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe covered by a 0.78 meter (2.56 foot) metal cover. The lid is posted "Confined Space." The lip of the pipe is broken on its northeast side; this could allow stormwater runoff to enter. "FD 25" is written on the wall of the 3706 Building above the site. A metal pipe approximately 2.5 centimeters (1 inch) in diameter extends from the west side of 3706 just south of the site. This pipe exits the building approximately 3 meters (10 feet) above the ground surface and terminates approximately 15 centimeters (5.9 inches) after leaving the building. It was difficult to ascertain whether the pipe was plugged or not. The side of the building below this pipe appears to have rust stains. A second metal pipe approximately 2.5 centimeters (1 inch) in diameter extends from the south side of 3706, just around the corner from the site. This pipe leaves the building approximately 0.9 meters (3 feet) above the ground surface and disappears into the ground. The site is surrounded by soil and gravel. Moss is growing on the south side of the drain. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #438.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream has been "Eliminated." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	<i>1/19/99</i> Date
Ecology Project Manager	Signature	Date
<i>David R. Einan</i> EPA Project Manager	 Signature	<i>19 Jan 99</i> Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-146

Site Reclassification Status: Rejected

Page 1

Site Names: 300-146, 3706 Building Stormwater Runoff, Miscellaneous Stream #364

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593774.625

(N) 115957.141

Washington State Plane

**Site Description:** The site is a french drain that receives stormwater runoff. The drain is made of concrete and is covered by a 0.90 meter (2.95 foot) by 0.45 meter (1.48 foot) metal grate. An approximately 0.3 meter (1 foot) diameter metal pipe enters the east side of the drain. The site is surrounded by gravel and weeds. During the November 11, 1998, walkdown, standing water was visible through the grate; it had rained over the past week. The standing water made it difficult to estimate the depth of the drain, but it appears to be at least 0.9 meters (3 feet) deep. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located in the eastern courtyard of the 3706 Building. It is located approximately 8 meters (26.2 feet) from the western wall, near the center of the courtyard.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** The site is related to stormwater discharge that will be managed under a permit issued by Ecology in 1999. The "Inventory of Miscellaneous Streams," Revision 3, comments "Overflow to process sewer."

**Release Description:** There were no known hazardous or radioactive releases from this water discharge.

**Access Comments:** The following sign is posted by doors #01, #02, #04, #05, #06, #07, #10 and #12 of the 3706 Building. "This is a restricted access facility. For access, contact: 333 WCC at 372-1854 or Bldg. Administrator at 376-3666. Hazards within: limited lighting, confined spaces, spiders and pests."

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Length: 0.90 Meters 2.95 Feet

Width: 0.45 Meters 1.48 Feet

Site Shape: Rectangle

Comment: These measurements are for the metal grate.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes

DOE Division: TPD - Transition Program Division

Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

**Reason:** Within Boundary Of Larger Site

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA

**Unit Category:** 216/218

**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**New Site Code:**

**Waste Information:**

**Type:** Stormwater Runoff

**Category:** Nondangerous/nonradioactive

**Physical State:** Liquid

**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.01 gallons per minute.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown

**Begin Date:** 11/11/1998

**Field Crew:** K.A. Prosser

**End Date:** 11/11/1998

**Purpose:** to verify site location and conditions

**Site Cover:** Gravel or Rock

<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Vegetation Type:</b>	Disturbed		
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area."		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

<b>Date Taken:</b>	11/11/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4077\4077_01.JPG
<b>Description:</b>	This is a close-up of stream #364.
<b>Date Taken:</b>	11/11/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4077\4077_02.JPG
<b>Description:</b>	This is a view of the site taken looking south/southeast towards the south wall of the courtyard.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/17/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-146  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-165
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

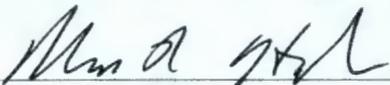
**Description of current waste site condition:**

The site is a french drain that receives stormwater runoff. The drain is made of concrete and is covered by a 0.90 meter (2.95 foot) by 0.45 meter (1.48 foot) metal grate. An approximately 0.3 meter (1 foot) diameter metal pipe enters the east side of the drain. The site is surrounded by gravel and weeds. During the November 11, 1998, walkdown, standing water was visible through the grate; it had rained over the past week. The standing water made it difficult to estimate the depth of the drain, but it appears to be at least 0.9 meters (3 feet) deep. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #364.

**Basis for reclassification:**

The site is related to stormwater discharge that will be managed under a permit issued by Ecology in 1999. The "Inventory of Miscellaneous Streams," Revision 3, comments "Overflow to process sewer." According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.01 gallons per minute. There were no known hazardous or radioactive releases from this water discharge.

Usually, sites that receive stormwater only are "rejected" from WIDS per procedure TPA-MP-14. However, the drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Because of uncertainties regarding the potential for contamination, a conservative approach was taken to accept the site into WIDS. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i>		1/19/99
DOE Project Manager	Signature	Date
Ecology Project Manager		19 Jan 99
EPA Project Manager	Signature	Date



**TPA Waste Management Unit Type:**

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

**Reason:** Within Boundary Of Larger Site

**Permitting**

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:**  
**New Site Code:**

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 11/11/1998 **Field Crew:** K.A. Prosser  
**End Date:** 11/11/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes

<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Vegetation Type:</b>	Disturbed		
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The site is in one of the courtyards of the 3706 Building, which is posted "Restricted Access Facility" and "Fixed Contamination Area."		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4078\4078\_01.JPG  
**Description:** This is a close-up of stream #363.

**Date Taken:** 11/11/98  
**Pathname:** \\bhi002\esd-img\300\4078\4078\_02.JPG  
**Description:** This is a view of the site looking towards the east wall of the courtyard.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-147  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-205
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

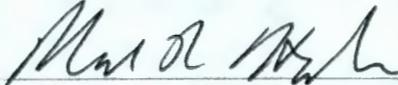
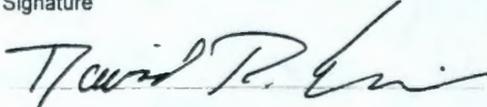
**Description of current waste site condition:**

The site is a french drain that receives stormwater runoff. The drain is made of concrete and is covered by a 0.90 meter (2.95 foot) by 0.45 meter (1.48 foot) metal grate. The drain appears to be approximately 0.9 meters (3 feet) deep. An approximately 0.3 meter (1 foot) diameter metal pipe enters the eastern side of the drain. The site is surrounded by gravel and weeds. During the November 11, 1998, walkdown, the drain appeared to be dry, its bottom covered by debris. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #363.

**Basis for reclassification:**

The site is related to stormwater discharge that will be managed under a permit issued by Ecology in 1999. The "Inventory of Miscellaneous Streams," Revision 3, comments "Overflow to process sewer." According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute). There were no known hazardous or radioactive releases from this water discharge.

Usually, sites that receive stormwater only are "rejected" from WIDS per procedure TPA-MP-14. However, the drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Because of uncertainties regarding the potential for contamination, a conservative approach was taken to accept the site into WIDS. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	1/19/99 Date
Ecology Project Manager	Signature	Date
<i>David R. Egan</i> EPA Project Manager	 Signature	19 JUN 99 Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-148

Site Reclassification Status: Rejected

Page 1

Site Names: 300-148, 3706 Building Stormwater Runoff, Miscellaneous Stream #359, Injection Well #22

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593713.812

(N) 115975.297

Washington State Plane

**Site Description:** The site is described by the "Inventory of Miscellaneous Streams," Revision 3, as a french drain that collects stormwater runoff. The drain is an uncovered concrete pipe with an outer diameter of 0.9 meters (2.95 feet). The top of the pipe is flush with the ground surface on its southeast side while the northwest side is 7 centimeters (2.8 inches) above grade. The pipe appears to be filled with gravel and large rocks to within centimeters of its top. The drain is surrounded by gravel and soil. There is no evidence of a roof drain at this site. A 2.5 centimeter (1 inch) diameter metal pipe exits the west side of the building approximately 1.8 meters (5.9 feet) above the ground surface, makes a 90 degree turn towards the ground and terminates open-ended approximately 0.75 meters (2.5 feet) above the ground. The side of the drain closest to the 3706 Building, the gravel and rock between the building and the drain, as well as the side of the 3706 Building adjacent to the site all appear to be discolored by rust. The 3706 Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area.

**Location Description:** The site is located just west of the northwest corner of the 3706 Building.

**Associated Structures:** The site is associated with the 3706 Building.

**Site Comment:** The site is related to stormwater discharge that will be managed under a permit issued by Ecology in 1999. According to the "Inventory of Miscellaneous Streams," Revision 3, this site collects stormwater runoff. However, the site appeared more like a steam condensate stream during the October 26, 1998, walkdown.

**Release Description:** There were no known hazardous or radioactive releases from this water discharge.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.90 Meters 2.95 Feet

**Comment:** This measurement is for the outer diameter of the pipe.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-60 **Confirmed By Program:** Yes

**DOE Division:** TPD - Transition Program Division

**Responsible Contractor/Subcontractor:** BWHC - B&W Hanford Company

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:****This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Stormwater Runoff  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid

Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute). During the October 26, 1998, walkdown, the site appeared to be a steam condensate site as opposed to a stormwater site.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/26/1998      Field Crew: K.A. Prosser  
 End Date: 10/26/1998  
 Purpose: to verify site location and conditions  
 Site Cover: Gravel or Rock

<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	Yes	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>Comment:</b>	The following appear to be discolored by rust: the side of the 3706 Building adjacent to the site, the gravel and rock between the building and the site, and the eastern side of the site.		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

<b>Images:</b>	
<b>Date Taken:</b>	10/26/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4079\4079_01.JPG
<b>Description:</b>	This is a close-up of stream #359.
<b>Date Taken:</b>	10/26/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4079\4079_02.JPG
<b>Description:</b>	This photo was taken looking northeast towards the northwest corner of the 3706 Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-206
<b>Originator:</b> John Remaize, L6-26	<b>Waste Site ID:</b> 300-148	
<b>Phone:</b> (509) 372-1462	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

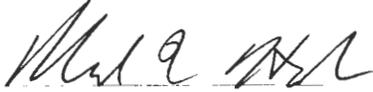
**Description of current waste site condition:**

The site is described by the "Inventory of Miscellaneous Streams," Revision 3, as a french drain that collects stormwater runoff. The drain is an uncovered concrete pipe with an outer diameter of 0.9 meters (2.95 feet). The top of the pipe is flush with the ground surface on its southeast side while the northwest side is 7 centimeters (2.8 inches) above grade. The pipe appears to be filled with gravel and large rocks to within centimeters of its top. The drain is surrounded by gravel and soil. There is no evidence of a roof drain at this site. A 2.5 centimeter (1 inch) diameter metal pipe exits the west side of the building approximately 1.8 meters (5.9 feet) above the ground surface, makes a 90 degree turn towards the ground and terminates open-ended approximately 0.75 meters (2.5 feet) above the ground. The side of the drain closest to the 3706 Building, the gravel and rock between the building and the drain, as well as the side of the 3706 Building adjacent to the site all appear to be discolored by rust. The 3706A Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #359.

**Basis for reclassification:**

The site is related to stormwater discharge that will be managed under a permit issued by Ecology in 1999. According to the "Inventory of Miscellaneous Streams," Revision 3, this site collects stormwater runoff. However, the site appeared more like a steam condensate stream during the October 26, 1998, walkdown. According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.01 gallons per minute. There were no known hazardous or radioactive releases from this water discharge.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

Mark R. Hahn DOE Project Manager	 Signature	1/19/99 Date
Ecology Project Manager	Signature	Date
David R. Einarson EPA Project Manager	 Signature	19 Jan 99 Date



**Regulatory Information:****Programmatic Responsibility**

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

This Site Was Consolidated With:

300-46, Soil Contamination Surrounding 3706 Building

Reason: Within Boundary Of Larger Site

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 06/11/1998      **Field Crew:** Tim Johnson  
**End Date:** 06/11/1998  
**Purpose:** Site description  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No

**References:**

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**Type:** Site Walkdown  
**Begin Date:** 10/27/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/27/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Asphalt  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No

**Comment:** The site is surrounded by asphalt, soil and gravel.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 6/11/98  
**Pathname:** \\bhi002\esd-img\300\4080\4080\_01.JPG  
**Description:** HPD-TRP-024 Drip station located 23 feet east of the 3706A building.

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4080\4080\_02.JPG  
**Description:** This is a close-up of stream #432.

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4080\4080\_03.JPG  
**Description:** This photo was taken looking west towards the east side of 3706A.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/22/1998 <b>Originator:</b> John Remaize, L6-26 <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2 <b>Waste Site ID:</b> 300-149  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-207
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

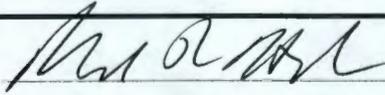
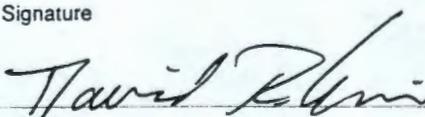
**Description of current waste site condition:**

The site is a french drain that received steam condensate. The french drain is a concrete pipe covered with a 0.88 meter (2.89 foot) perforated metal lid. The lid is posted "Confined Space." The top of the pipe is 5 to 9 centimeters (2 to 3.5 inches) above the ground surface. A steam pipe enters the ground approximately 0.4 meters (1.31 feet) south of the site. The pipe is labeled "HPD-TRP-024" and "HPD-TRP-025." A 2.5 centimeter (1 inch) metal pipe is visible under the cover; it extends approximately 20 centimeters (7.9 inches) from the side of the concrete pipe and is in line with the steam pipe. The concrete pipe is 0.98 meters (3.2 feet) in length. The space below the concrete pipe appears to be filled with rocks and cobbles. During the October 27, 1998, walkdown, there was no evidence that the site was in use. The site is surrounded by asphalt, soil and gravel. The 3706A Building is posted "Fixed Contamination Area." The site falls within WIDS Site 300-46 which estimates the extent of extensive uranium, transuranic and chemical contamination of the 3706 Building and the surrounding area. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #432.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" in June 1998. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only. There were no known hazardous or radioactive releases from this steam condensate discharge. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

The drain is in close proximity to the 3706 Building. The soil surrounding the building may have been contaminated by past laboratory practices and unplanned releases. The extent of contamination, documented as waste site 300-46, has not been determined. Based on the type of discharge this site can be rejected. The disposal structure will be addressed with WIDS Site 300-46.

<i>Mark R. Hahn</i> DOE Project Manager	 Signature	<i>11/19/99</i> Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> EPA Project Manager	 Signature	<i>19 Jan 99</i> Date



**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**This Site Was Consolidated With:**

300-46, Soil Contamination Surrounding 3706 Building

**Reason:** Within Boundary Of Larger Site

#### Permitting

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

#### Tri-Party Agreement

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

#### Remediation and Closure

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:**

#### Waste Information:

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

**Type:** Site Walkdown  
**Begin Date:** 10/13/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/13/1998

<b>Purpose:</b>	to verify site location and conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

<b>Date Taken:</b>	10/13/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4081\4081_01.JPG
<b>Description:</b>	This is a close-up of stream #430.
<b>Date Taken:</b>	10/13/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4081\4081_02.JPG
<b>Description:</b>	This photo was taken near the westernmost door on the north side of the 3706 Building. The view is to the northeast. The site is to the left of the wooden pole.
<b>Date Taken:</b>	10/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4081\4081_03.JPG
<b>Description:</b>	This is a close-up of stream #430, taken from the south side.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-116
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-150	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

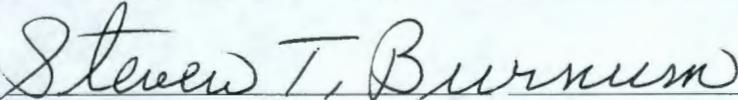
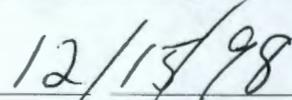
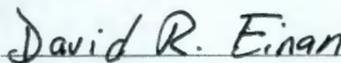
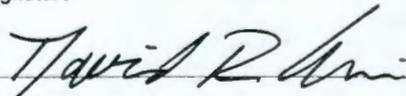
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe. The outer diameter of the pipe is 1.25 meters (4.10 feet). The pipe is covered by a metal lid which is labeled "Danger - Confined Space." The upper lip of the pipe is breaking up. The top of the pipe is flush with the ground surface for approximately a half of its circumference; the other half is 1 to 2 centimeters (0.4 to 0.8 inches) above the ground. The pipe is surrounded by soil and gravel. A pipe from the overhead steam line enters the ground nearby. This pipe is labeled "HPD-TRP-021." According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. Because of the broken lip on the pipe, the site may collect stormwater from the roadway. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 430.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states that this stream was "eliminated" in 6/98. It lists the source as abandoned. The site received steam condensate only. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-151

Site Reclassification Status: Rejected

Page 1

Site Names: 300-151, 3707B Building Steam Condensate, Miscellaneous Stream #327

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593846

(N) 116008

Washington State Plane

**Site Description:** The site is a french drain that is a clay pipe 0.86 meters (2.82 feet) in diameter. The pipe is surrounded by asphalt and cobbles. The drain has an inset metal lid. A small diameter (approximately 2.5 centimeters or 1 inch) metal pipe enters the lid through an opening. Water was observed through this opening on a 10/13/98 visit to the site. At the time of the walkdown, the site was surrounded by a metal barricade. The label "HDP-TRP-009" mentioned in the "Inventory of Miscellaneous Streams," Revision 3, was not observed. The former location of the 3707B Building is currently home to electrical equipment and a Johnson Controls, Inc., air compressor. The "Inventory of Miscellaneous Streams," Revision 3, states that this site previously received steam condensate from the main steam line at pit U57 (300-152, stream #326), but now receives condensate from a Johnson Controls, Inc. air compressor.

**Location Description:** The site is located just north of the previous location of the 3707B Building. It is south of the two entry doors on the south side of the 3708 Building.

**Process Description:** Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** Previously, the site was associated with the 3707B Building, which has been demolished. The site is currently associated with a Johnson Controls, Inc., air compressor.

**Site Comment:** Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.86 Meters 2.82 Feet

Site Shape: Circle

Comment: This measurement is for the outer diameter of the clay pipe.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/13/1998 **Field Crew:** K.A. Prosser  
**End Date:** 10/13/1998  
**Purpose:** to verify site location and conditions  
**Comment:** The pipe is surrounded by asphalt and cobbles.  
**Site Cover:** Asphalt  
**Site Accessible:** Yes **Site Found:** Yes

Site Code: 300-151

Site Reclassification Status: Rejected

Page 3

Soil Discoloration: No

Debris Visible: No

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/13/98

**Pathname:** \\bhi002\esd-img\300\4082\4082\_01.JPG

**Description:** This is a close-up of stream #327.

**Date Taken:** 10/13/98

**Pathname:** \\bhi002\esd-img\300\4082\4082\_02.JPG

**Description:** This digital photo was taken looking south towards the site.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-117
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-151	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe 0.86 meters (2.82 feet) in diameter. The pipe is surrounded by asphalt and cobbles. The drain has an inset metal lid. A small diameter (approximately 2.5 centimeters or 1 inch) metal pipe enters the lid through an opening. Water was observed through this opening on a 10/13/98 visit to the site. At the time of the walkdown, the site was surrounded by a metal barricade. The label "HDP-TRP-009" mentioned in the "Inventory of Miscellaneous Streams," Revision 3, was not observed. The "Inventory of Miscellaneous Streams," Revision 3, also states that this site previously received steam condensate from the main steam line at pit U57 (300-152, stream #326), but now receives steam condensate from a Johnson Controls, Inc., air compressor. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #327.

**Basis for reclassification:**

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion. The site is an active structure that receives less than 0.01 gallons per minute steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

<i>Stewart T. Burnum</i>		<i>12/15/98</i>
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i>	<i>David R. Einar</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date



## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

## Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/13/1998      Field Crew: K.A. Prosser  
 End Date: 10/13/1998  
 Purpose: to verify site location and conditions  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes



## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-152  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-118
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain. The base of this drain is constructed of corrugated metal and is covered by a 1.3 meter (4.27 foot) metal lid. The lid is labeled "Confined Space" and "U-57." The top of the lid ranges from 5 to 15 centimeters (2 to 6 inches) above grade. The site is surrounded by soil and gravel. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 326.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. This stream was "eliminated" in 7/96; it discharges to miscellaneous stream #327. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute). The site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steno T. Brennan</i>	<i>[Signature]</i>	<i>12/15/98</i>
DOE Project Manager	Signature	Date
<i>David R. Einar</i>	<i>[Signature]</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-153

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-153, 3707B Building Steam Condensate, Miscellaneous Stream #328

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

1996

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593840

(N) 116009

Washington State Plane

**Site Description:** The site is a french drain which received steam condensate. According to the "Inventory of Miscellaneous Streams," Revision 3, the stream status is inactive, source abandoned. The former location of the 3707B Building is currently home to electrical equipment and a Johnson Controls, Inc., air compressor. No evidence of the site was visible during the site walkdown.

**Location Description:** The "Inventory of Miscellaneous Streams," Revision 3, describes this site as being at the northwest corner of the 3707B Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707B Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. This stream was "Eliminated" in 8/96.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No

**Air Operating Permit Number(s):**

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Steam Condensate

**Category:** Nondangerous/nonradioactive

**Physical State:** Liquid

**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown

**Begin Date:** 10/13/1998

**Field Crew:** K.A. Prosser

**End Date:** 10/13/1998

**Purpose:** to verify site location and conditions

**Comment:** The site is associated with the 3707B Building, which has been demolished. Area is currently covered by asphalt and cobbles.

**Site Cover:** Asphalt

**Site Accessible:** No

**Site Found:** No

**Soil Discoloration:** No

**Debris Visible:** No

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/13/98

**Pathname:** \\bhi002\esd-img\300\4085\4085\_01.JPG

**Description:** This photo was taken from the east side of 3717. The view is to the east, towards the 384 Building. This is where the site is supposed to be located. Streams #327 (300-151) and #326 (300-152) can be seen in the background.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-153  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-119
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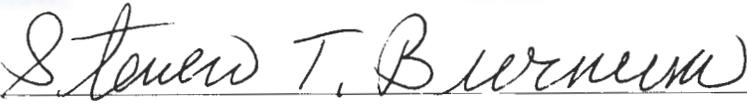
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain. The site was associated with the 3707B Building, which has been demolished. According to the "Inventory of Miscellaneous Streams," Revision 3, the stream status is inactive, source abandoned. The former location of the 3707B Building is currently home to electrical equipment and a Johnson Controls, Inc., air compressor. No evidence of the site was visible during the site walkdown. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 328.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minue). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date





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**Site Code: 300-154**

**Site Reclassification Status: Rejected**

**Page 3**

**Date Taken:** 10/13/98

**Pathname:** \\bhi002\esd-img\300\4086\4086\_02.JPG

**Description:** This photo was taken looking south towards the intersection of Apple St. and Wisconsin St.  
The site is just below the stop sign.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-154  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-120
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is not an engineered structure. No pipe or lid was evident during the 10/13/98 walkdown. The surface is covered with soil and gravel. A pipe descending from the overhead steam line discharged directly onto the ground. The site was not labeled "HPD-V-015C" at the time of the walkdown. However, the site is below a valve labeled "MSS-V-015." A small, shallow natural depression was observed just southwest of the discharge point. The "Inventory of Miscellaneous Streams," Revision 3, says the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #325.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). The site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

*Steven T. Blum* *12/15/98*

DOE Project Manager

Signature

Date

Ecology Project Manager

Signature

Date

*David R. Einar*

*David R. Einar*

*12/15/98*

EPA Project Manager

Signature

Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-155

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-155, 3707C Building Steam Condensate, Miscellaneous Stream #179, Injection Well #24

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

1996

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593701

(N) 115918.742

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was located near the center of the south side of the former 3707C building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707C Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96.

**Cleanup Activities:** The site was removed during the demolition of the 3707C Building.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		
<b>Responsible Contractor/Subcontractor:</b>	DYN - Dyncorp Tri-Cities Services, Inc.		

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: When the site was active, it received less than 0.38 liters per minute (0.1 gallons per minute) of steam condensate only.  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 06/11/1998      Field Crew: Tim Johnson  
End Date: 06/11/1998  
Purpose: Site description  
Site Cover: Gravel or Rock  
Site Accessible: No      Site Found: No  
Soil Discoloration: No      Debris Visible: No  
Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)

**References:**

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Type: Site Walkdown  
Begin Date: 10/16/1998      Field Crew: K.A. Prosser  
End Date: 10/16/1998  
Purpose: to verify site location and conditions  
Comment: The site is associated with the 3707C Building, which has been demolished. The former location of the 3707C Building is currently a cobble-covered field.  
Site Cover: Gravel or Rock

Site Code: 300-155

Site Reclassification Status: Rejected

Page 3

Site Accessible: No Site Found: No

Soil Discoloration: No Debris Visible: No

Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 6/11/98

Pathname: \\bhi002\esd-img\300\4087\4087\_01.JPG

Description: Former site of 3707C french drain.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-155  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-149
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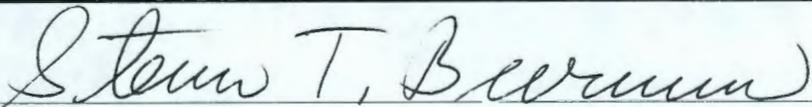
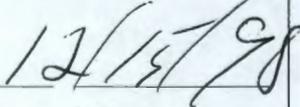
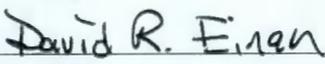
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #179.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96. When the site was active, the flow rate was 0.38 liters per minute (0.1 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

<b>Site Code:</b> 300-156	<b>Site Reclassification Status:</b> Rejected	Page 1
<b>Site Names:</b>	300-156, 3707C Building Steam Condensate, Miscellaneous Stream #178, Injection Well #23	
<b>Site Type:</b>	French Drain	<b>Start Date:</b>
<b>Status:</b>	Inactive	<b>End Date:</b> 1996
<b>Operable Unit:</b>	300-FF-2	<b>Coordinates:</b>
<b>Hanford Area:</b>	300	(E) 593707.312
		(N) 115975.211
		Washington State Plane

**Site Description:** The site is a french drain covered by a 1.1 meter (3.61 foot) metal lid. The lid is labeled "Confined Space." The drain itself appears to be approximately half the diameter of the lid. Because of the size difference between the lid and the drain, it was difficult to get a good look inside the drain. The upper part of the drain appears to be made of bricks. The site is surrounded by gravel. A manhole labeled "Caution, Radioactive Material, Internally Contaminated" is approximately 2 meters (6.6 feet) to the northwest. This manhole is related to the 300 Area Process Sewer System (WIDS Site 300-15). According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** The site is located approximately 4 meters (13 feet) northwest of the northwest corner of the 3706 Building, and approximately 2 meters (6.6 feet) southeast of a manhole labeled "Radioactive Material, Internally Contaminated."

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707C Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This site was "Eliminated" in 8/96.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

<b>Site Hazards:</b>		
<b>Hazard Type:</b>	Physical	<b>Status:</b> Verified
<b>Description:</b>	Confined Space	
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.	

<b>Dimensions:</b>		
<b>Diameter:</b>	1.10 Meters	3.61 Feet
<b>Site Shape:</b>	Circle	
<b>Comment:</b>	This measurement is for the lid.	
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.	

<b>Regulatory Information:</b>		
<b>Programmatic Responsibility</b>		
<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b> Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division	
<b>Responsible Contractor/Subcontractor:</b>	DYN - Dyncorp Tri-Cities Services, Inc.	

**Site Evaluation**

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.38 liters per minute (0.1 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 06/10/1998      Field Crew: Tim Johnson  
 End Date: 06/10/1998  
 Purpose: Site description  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes

<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>References:</b>			
<hr/>			
<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	10/16/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	10/16/1998		
<b>Purpose:</b>	to verify site location and description		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

<b>Images:</b>	
<b>Date Taken:</b>	10/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4088\4088_02.JPG
<b>Description:</b>	This is a close-up of stream #178.
<b>Date Taken:</b>	10/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4088\4088_03.JPG
<b>Description:</b>	This view is to the west with the 3709 Building in the background. The site is in the left foreground.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-156  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-148
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain covered by a 1.1 meter (3.61 foot) metal lid. The lid is labeled "Confined Space." The drain itself appears to be approximately half the diameter of the lid. Because of the size difference between the lid and the drain, it was difficult to get a good look inside the drain. The upper part of the drain appears to be made of bricks. The site is surrounded by gravel. A manhole labeled "Caution, Radioactive Material, Internally Contaminated" is approximately 2 meters (6.6 feet) to the northwest. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #178.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This site was "Eliminated" in 8/96. When the site was active, the flow rate was less than 0.38 liters per minute (0.1 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

DOE Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

**Site Code:** 300-157

**Site Reclassification Status:** Rejected

Page 1

**Site Names:** 300-157, 3707C Building Steam Condensate, Miscellaneous Stream #337

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

1996

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593701.25

(N) 115975.117

Washington State Plane

**Site Description:** The site is a french drain that is a clay pipe. The upper lip of the clay pipe is breaking up. The drain is covered by a 0.76 meter (2.49 foot) metal lid. The drain is surrounded by a metal safety barricade and the area around the it is covered with cobbles. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** The site is located approximately 12 meters (39.4 feet) west of the northwest corner of the 3706 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707C Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive and the "Source Permanently Abandoned." This stream was "Eliminated" in 8/96.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:**                      0.76 Meters                      2.49 Feet

**Site Shape:**                                      Circle

**Comment:**                      This measurement is the diameter of the lid.

**References:**                      1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:**                      EM-70                                      **Confirmed By Program:**      Yes

**DOE Division:**                      SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:**      DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:**                      Yes

**TPA Waste Management Unit Type:**

#### Permitting

**RCRA Part A Permit:**      No

**216/218 Permit:**

No

<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/16/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/16/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

<b>Date Taken:</b>	10/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4089\4089_01.JPG
<b>Description:</b>	This is a close-up of stream #337.
<b>Date Taken:</b>	10/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4089\4089_02.JPG
<b>Description:</b>	This photo was taken looking west with the 3709 Building in the background.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-157  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-147
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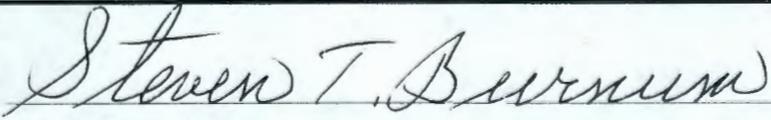
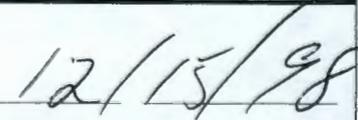
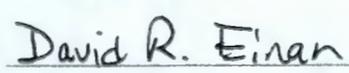
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe. The upper lip of the clay pipe is breaking up. The drain is covered by a 0.76 meter (2.49 foot) metal lid. The site is surrounded by cobbles. On the 10/16/98 walkdown, the site was surrounded by a metal safety barricade. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 337.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive and the "Source Permanently Abandoned." This stream was "Eliminated" in 8/96. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
		
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-158

Site Reclassification Status: Rejected

Page 1

Site Names: 300-158, 3707C Building Steam Condensate, Miscellaneous Stream #336, F.D. #31

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

1996

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593704

(N) 115918.719

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was located near the southwest corner of the former 3707C building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707C Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96.

**Cleanup Activities:** The site was removed during the demolition of the 3707C Building.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes  
 DOE Division: SID - Site Infrastructure Division  
 Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes  
 TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 06/10/1998      Field Crew: Tim Johnson  
End Date: 06/10/1998  
Purpose: Site description  
Site Cover: Gravel or Rock  
Site Accessible: No      Site Found: No  
Soil Discoloration: No      Debris Visible: No  
Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)

**References:**

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Type: Site Walkdown  
Begin Date: 10/16/1998      Field Crew: K.A. Prosser  
End Date: 10/16/1998  
Purpose: to verify site location and description  
Comment: The site is associated with the 3707C Building, which has been demolished. The former location of the 3707C Building is currently a cobble-covered field.  
Site Cover: Gravel or Rock

Site Code: 300-158

Site Reclassification Status: Rejected

Page 3

<b>Site Accessible:</b>	No	<b>Site Found:</b>	No
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Cobble (> 1 inch rock, < 4 inch rock)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 6/11/98  
**Pathname:** \\bhi002\esd-img\300\4090\4090\_01.JPG  
**Description:** Site of former french drain near south end of 3706.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-158  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-146
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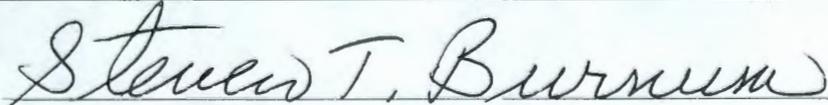
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. No evidence of the site remains. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #336.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

**Site Code:** 300-159

**Site Reclassification Status:** Rejected

Page 1

**Site Names:** 300-159, 3707C Building Steam Condensate, Miscellaneous Stream #335, F.D. #4

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

1996

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 0

(N) 0

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. There is no evidence of a french drain in the location described for this site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was on the west side of the former 3707C Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3707C Building, that has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

**Closure Plan:** No **State Waste Discharge Permit:** No

**TSD Number:** **Septic Permit:** No

**Air Operating Permit:** No **Inert Landfill:** No

**Air Operating Permit Number(s):**

Tri-Party Agreement

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute of steam condensate only.

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

Begin Date: 10/16/1998

Field Crew: K.A. Prosser

End Date: 10/16/1998

Purpose: to verify site location and conditions

Comment: The site is associated with the 3707C Building, which has been demolished. The former location of the 3707C Building is currently a cobble-covered field.

Site Cover: Gravel or Rock

Site Accessible: No

Site Found: No

Soil Discoloration: No

Debris Visible: No

Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 10/16/98

Pathname: \\bhi002\esd-img\300\4091\4091\_01.JPG

Description: This digital photo was taken looking south, near the northwest corner of the demolished 3707C building. The view shows the area where the site had been located.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-159  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-145
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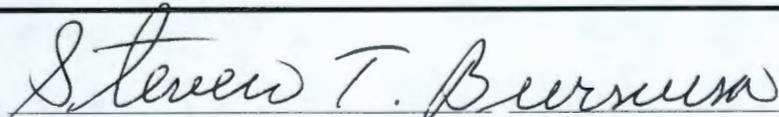
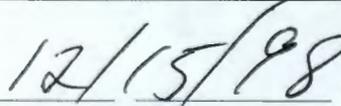
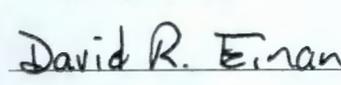
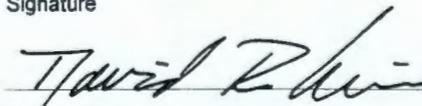
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain that received steam condensate. The former location of the 3707C Building is currently a cobble-covered field. There is no evidence of a french drain in the location described for this site. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #335.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states "Disposal Site Permanently Abandoned." This stream was "Eliminated" in 8/96. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-160

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-160, 3707D Building Steam Condensate, Miscellaneous Stream #443, Injection Well #10

**Site Type:** Injection/Reverse Well

**Start Date:**

**Status:** Active

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593874.75

(N) 116044.562

Washington State Plane

**Site Description:** The site is a rectangular concrete structure. It is painted yellow and is marked with "Confined Space" signs.

**Location Description:** The site is located 3 meters (10 feet) from the south side of the 3707-D Building.

**Site Comment:** Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

Real Estate & Site Planning confirmed that the facility was transferred to Johnson Controls on May 9, 1997 for occupancy. Johnson Controls did not occupy the facility and the facility has now been transferred to Real Estate for dispositioning. The facility is scheduled for isolation and deactivation.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  4. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Dimensions:

**Length:** 1.60 Meters 5.25 Feet

**Width:** 1.30 Meters 4.27 Feet

**Site Shape:** Rectangle

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: The site receives less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate.  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 10/08/1998      Field Crew: CR Webb  
End Date: 10/08/1998  
Purpose: Verification  
Site Cover: Asphalt  
Site Accessible: Yes      Site Found: Yes  
Soil Discoloration: No      Debris Visible: No

References: 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:**

Date Taken: 10/8/98  
Pathname: \\bhi002\esd-img\300\4092\4092\_01.JPG

**Description:** Photo shows the yellow concrete drain structure on the south side of the 3707-D Bldg., in between the dumpster and the wooden spool.

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4092\4092\_02.JPG

**Description:** Photo shows the yellow concrete structure with Confined Space markers

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/14/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-160  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-107
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a rectangular concrete structure measuring 1.3 meters by 1.6 meters. It is painted yellow and is located in the asphalt on the south side of 3707-D.

**Basis for reclassification:**

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

The site is an active structure that receives less than 3.8 liters (1.0 gallons) per minute steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

Real Estate & Site Planning confirmed that the facility was transferred to Johnson Controls on May 9, 1997 for occupancy. Johnson Controls did not occupy the facility and the facility has now been transferred to Real Estate for dispositioning. The facility is scheduled for isolation and deactivation.

<i>Steven T. Beermann</i>	Signature	<i>12/15/98</i>
DOE Project Manager		Date
 	Signature	Date
<i>David R. Einar</i>	<i>David R. Einar</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date



<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid

**Description:** The site receives surface runoff from a paved area adjacent to the 3707D building. According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).

**References:**

1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/08/1998      **Field Crew:** CR Webb  
**End Date:** 10/08/1998  
**Purpose:** Verification  
**Site Cover:** Asphalt  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:**

**Date Taken:** 10/8/98

<b>Pathname:</b>	\\bhi002\esd-img\300\4093\4093_01.JPG
<b>Description:</b>	Photo shows the northwest corner of 3707-D with the drain in the foreground, under the overhead steam lines.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4093\4093_02.JPG
<b>Description:</b>	Photo shows the drain with a perforated metal cover and "Confined Space" marker.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4093\4093_03.JPG
<b>Description:</b>	Photo shows the line of poles supporting overhead steam lines. The poles are painted yellow and posted with Radiologically Controlled Area/Underground Radioactive Material signs.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/6/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-161  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-180
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that receives surface runoff from a paved area adjacent to the 3707D building. The drain is constructed of 68 centimeter (27 inch) diameter pipe and has a perforated metal cover. It is marked with a "Confined Space" sign. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #441.

**Basis for reclassification:**

The drain is located adjacent to a line of poles supporting an overhead steam line. The poles are painted yellow and posted with "Radiologically Controlled Area" and "Underground Radioactive Material" signs.

According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate was less than 0.038 liters per minute (less than 0.01 gallons per minute). Usually, sites that received stormwater only are "rejected" from WIDS per procedure TPA-MP-14. However, because of the close proximity of this site to an area posted as underground radioactive material, a conservative approach was taken to accept the site into WIDS. Following discussions with the Regulators and possibly a radiological survey, the site may be reclassified as rejected.

Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

<i>Steward T. Burnham</i>	Signature	12/15/98 Date
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Finan</i>	<i>David R. Finan</i> Signature	12/15/98 Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-162

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-162, 3707D Building Stormwater Runoff, Miscellaneous Stream #442

**Site Type:** Injection/Reverse Well

**Start Date:**

**Status:** Active

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593893.312

(N) 116076.703

Washington State Plane

**Site Description:** The site is a 68 centimeter (27 inch) drain with a perforated metal cover.

**Location Description:** The site is located approximately 4.5 meters (15 feet) from the northeast side of the 3707-D Building.

**Site Comment:** The drain is located adjacent to a line of poles supporting an overhead steam line. The poles are painted yellow and posted with "Radiologically Controlled Area" and "Underground Radioactive Material" signs. It is also adjacent to the 303-E building. The roof of the 303-E building is posted as a "Contamination Area." The drain is at a lower elevation than the 303-E building. Water coming off the roof of 303-E would likely run into this drain.

Revision 3 of the "Inventory of Miscellaneous Streams" (DOE/RL-95-82) incorrectly relates this site with the 3706 building instead of 3707-D.

Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.23 Meters 0.75 Feet

**Site Shape:** Circle

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:** Waste Disposal Unit

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			
<b>Tri-Party Agreement</b>			
<b>Lead Regulatory Agency:</b>	EPA		
<b>Unit Category:</b>	216/218		
<b>TPA Appendix:</b>			
<b>Remediation and Closure</b>			
<b>Decision Document:</b>			
<b>Decision Document Status:</b>			
<b>Remediation Design Group:</b>			
<b>Closure Document:</b>			
<b>Closure Type:</b>			
<b>Post Closure Requirements:</b>			
<b>Residual Waste:</b>			

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid

**Description:** The site receives surface runoff from a paved area adjacent to the 3707D building. According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (0.01 gallons per minute).

**References:**

1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown

**Begin Date:** 10/08/1998      **Field Crew:** CR Webb

**End Date:** 10/08/1998

**Purpose:** Verification

**Site Cover:** Asphalt

**Site Accessible:** Yes      **Site Found:** Yes

**Soil Discoloration:** No      **Debris Visible:** No

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:**

**Date Taken:** 10/8/98

<b>Pathname:</b>	\\bhi002\esd-img\300\4094\4094_01.JPG
<b>Description:</b>	Photo shows the drain with a perforated metal cover.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4094\4094_02.JPG
<b>Description:</b>	Photo shows the line of poles supporting overhead steam lines. The poles are painted yellow and posted as Radiologically Controlled Area/Underground Radioactive Contamination.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4094\4094_03.JPG
<b>Description:</b>	This photo shows the "Contamination Area" posting on the roof of the 303-E Building. 303-E is east of and adjacent to the northeast corner of 3707-D, where this drain is located. 303-E is situated at a slightly higher elevation than 3707-D.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4094\4094_04.JPG
<b>Description:</b>	Photo shows the northeast corner of the 3707-D Bldg. with the drain in the foreground.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/6/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-162  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-179
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that receives surface runoff from a paved area adjacent to the 3707D building. The drain is constructed of 68 centimeter (27 inch) diameter pipe and has a perforated metal cover. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #442.

**Basis for reclassification:**

The drain is located adjacent to a line of poles supporting an overhead steam line. The poles are painted yellow and posted with "Radiologically Controlled Area" signs. It is also adjacent to the 303-E building. The roof of the 303-E building is posted as a "Contamination Area."

According to the "Inventory of Miscellaneous Streams," Revision 3, the flow is less than 0.038 liters per minute (less than 0.01 gallons per minute). Usually, sites that received stormwater only are "rejected" from WIDS per procedure TPA-MP-14. However, because of the close proximity of this site to an area posted as underground radioactive material, a conservative approach was taken to accept the site into WIDS. Following discussions with the Regulators and possibly a radiological survey, the site may be reclassified as rejected.

Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

<i>Steward T. Burman</i>	Signature	<i>12/15/98</i>
DOE Project Manager		Date
<i>David R. Egan</i>	Signature	<i>12/15/98</i>
Ecology Project Manager		Date
<i>David R. Egan</i>	Signature	<i>12/15/98</i>
EPA Project Manager		Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-164

Site Reclassification Status: Rejected

Page 1

Site Names: 300-164, 3709 Building Steam Condensate, Miscellaneous Stream #338, F.D. #3

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593685.25

(N) 115974.891

Washington State Plane

**Site Description:** The site is a french drain that appears to be a concrete pipe and is covered by a 1.46 meter (4.79 foot) metal lid. The lid is labeled "Confined Space." The lid was not labeled "F.D. #3" as described by the "Inventory of Miscellaneous Streams," Revision 2. The lid is almost flush with the ground surface and is surrounded by asphalt. A metal pipe approximately 4 centimeters (1.6 inches) in diameter extends from the north side of the 3709 building and enters the ground approximately 1 meter (3.5 feet) from the edge of the drain.

**Location Description:** The site is located at the northeast corner of the 3709 building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3709 building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. This stream was "Eliminated" in 6/98.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Site Hazards:

Hazard Type: Physical

Status: Verified

Date: 10/6/98

Description: Confined Space

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Dimensions:

Diameter: 1.46 Meters 4.79 Feet

Site Shape: Circle

Comment: This measurement is for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/06/1998      Field Crew: K.A. Prosser  
 End Date: 10/06/1998  
 Purpose: verify site location and conditions  
 Site Cover: Asphalt  
 Site Accessible: Yes      Site Found: Yes

Soil Discoloration: No

Debris Visible: No

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 10/6/98

Pathname: \\bhi002\esd-img\300\4096\4096\_01.JPG

Description: This digital photo is a close-up of stream # 338.

Date Taken: 10/6/98

Pathname: \\bhi002\esd-img\300\4096\4096\_02.JPG

Description: This photo was taken looking south towards the northeast corner of 3709.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98- 121
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-164	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that appears to be a concrete pipe and is covered by a 1.46 meter (4.79 foot) metal lid. The lid is labeled "Confined Space." The lid was not labeled "F.D. #3." The lid is almost flush with the ground surface and is surrounded by asphalt. A metal pipe approximately 4 centimeters (1.6 inches) in diameter extends from the north side of the 3709 building and enters the ground approximately 1 meter (3.5 feet) from the edge of the drain. The "Inventory of Miscellaneous Streams," Revision 3, says the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #338.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). The site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Beermann</i>		12/15/98
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Eingan</i>	<i>David R. Eingan</i>	12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-165

Site Reclassification Status: Rejected

Page 1

Site Names: 300-165, 3709A Building Condensate, Miscellaneous Stream #347

Site Type: Injection/Reverse Well

Start Date:

Status: Inactive

End Date:

1996

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593674

(N) 115744

Washington State Plane

**Site Description:** The site is an injection well that received air compressor condensate. The site is a 0.5 meter (1.64 foot) diameter concrete structure with a heavy metal cover. There are two holes in the cover. During the 10/9/98 walkdown, there did not appear to be any water in the drain (observed through one of the holes in the cover).

**Location Description:** The site is located adjacent to the west wall of the 3709A Fire Station, just north of the southwest corner.

**Associated Structures:** The site is associated with the 3709A Building.

**Site Comment:** The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source as abandoned. This stream was "Eliminated" on 2/26/96.

Dyncorp provided the following comment. This injection well is inactive. The air compressor discharge has been rerouted to the drain in the 3709A facility.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Dimensions:

Diameter: 0.50 Meters      1.64 Feet

Site Shape: Circle

References: 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70      Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type: Waste Disposal Unit

#### Permitting

RCRA Part A Permit: No      216/218 Permit: No

RCRA Part B Permit: No      NPDES: No

Closure Plan: No      State Waste Discharge Permit: No

<b>TSD Number:</b>	<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>		
	<b>Tri-Party Agreement</b>	
<b>Lead Regulatory Agency:</b>	EPA	
<b>Unit Category:</b>	216/218	
<b>TPA Appendix:</b>		
	<b>Remediation and Closure</b>	
<b>Decision Document:</b>		
<b>Decision Document Status:</b>		
<b>Remediation Design Group:</b>		
<b>Closure Document:</b>		
<b>Closure Type:</b>		
<b>Post Closure Requirements:</b>		
	<b>Residual Waste:</b>	

**Waste Information:****Type:** Water**Category:** Nondangerous/nonradioactive**Physical State:** Liquid

**Description:** The site received air compressor condensate. The "Inventory of Miscellaneous Streams," Revision 1, lists the flow rate as less than 0.038 liters per minute (0.01 gallons per minute). Revisions 2 and 3 of the document list the flow as 0 liters per minute (0 gallons per minute) because the stream was discontinued.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:****Type:** Site Walkdown**Begin Date:** 10/09/1998**Field Crew:** CR Webb**End Date:** 10/09/1998**Purpose:** Verification**Site Cover:** Asphalt**Site Accessible:** Yes**Site Found:** Yes**Soil Discoloration:** No**Debris Visible:** No

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:****Date Taken:** 4/22/98

<b>Pathname:</b>	\\bhi002\esd-img\300\4097\4097_01.JPG
<b>Description:</b>	This photo shows the french drain adjacent to southwest corner of 3709A building.
<b>Date Taken:</b>	10/9/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4097\4097_02.JPG
<b>Description:</b>	Photo shows the southwest corner of 3709A. The drain is below the electrical box.
<b>Date Taken:</b>	10/9/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4097\4097_03.JPG
<b>Description:</b>	Photo shows the 50 centimeter diameter drain with a metal cover.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/12/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-165  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-094
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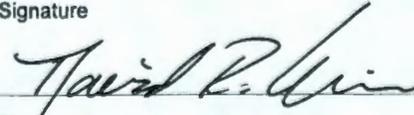
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is an injection well that received air compressor condensate. The site is a 0.5 meter (1.64 foot) diameter concrete structure with a heavy metal cover. There are two holes in the cover. During the 10/9/98 walkdown, there did not appear to be any water in the drain (observed through one of the holes in the cover). According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #347.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received only air compressor condensate.

	Signature	Date
DOE Project Manager		12/15/98
	Signature	Date
Ecology Project Manager		12/15/98
	Signature	Date
EPA Project Manager		12/15/98

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-166

Site Reclassification Status: Rejected

Page 1

Site Names: 300-166, 3709A Building Steam Trap, Miscellaneous Stream #355

Site Type: Injection/Reverse Well

Start Date:

Status: Inactive

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593683.75

(N) 115737.117

Washington State Plane

**Site Description:** The site is an injection well that was a steam trap. The top of the drain is flush with the asphalt parking area. The site is covered with a 1.47 meter (4.82 foot) diameter steel lid with four holes in the cover. The lid is labeled "U-40" and "Confined Space."

**Location Description:** The site is located in the asphalt parking area on the south side of the 3709A Fire Station. It is near the southwest corner of the building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3709A Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" in 6/98.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 5/17/50, 300 Area Outside Lines Steam and Air, M-3800, Sht 5.
  4. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Site Hazards:

**Hazard Type:** Physical

**Status:** Verified

**Date:** 10/9/98

**Description:** Confined Space

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Dimensions:

**Diameter:**

1.47 Meters

4.82 Feet

**Comment:** This measurement is for the lid.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70

**Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 04/21/1998      Field Crew: T.F. Johnson  
 End Date: 04/21/1998  
 Purpose: Site description  
 Site Cover: Asphalt  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No

**References:**

**Type:** GPS Surveys  
**Begin Date:** 05/14/1998      **Field Crew:** T. F. Johnson  
**End Date:** 05/14/1998      **Data Repository:** HGIS  
**Purpose:** location  
**Comment:** Easting 593682.348, Northing 115736.386, Elevation 120.668  
**Job Number:** 164  
**Type:** Real-Time Kinematic

**References:**

**Type:** Site Walkdown  
**Begin Date:** 10/09/1998      **Field Crew:** CR Webb  
**End Date:** 10/09/1998  
**Purpose:** Verification  
**Site Cover:** Asphalt  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No

**References:** 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:**

**Date Taken:** 4/21/98  
**Pathname:** \\bhi002\esd-img\300\4098\4098\_01.JPG  
**Description:** Miscellaneous stream #355 south side of 3709A.

**Date Taken:** 4/24/98  
**Pathname:** \\bhi002\esd-img\300\4098\4098\_02.JPG  
**Description:** Drip station located on the south side of 3709A.

**Date Taken:** 10/9/98  
**Pathname:** \\bhi002\esd-img\300\4098\4098\_03.JPG  
**Description:** Photo shows the south side of 3709A. The drain is in the asphalt, next to the truck.

**Date Taken:** 10/9/98  
**Pathname:** \\bhi002\esd-img\300\4098\4098\_04.JPG  
**Description:** Photo shows the 147 centimeter diameter drain with a metal cover. It is labeled "U-40" and "Confined Space."

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/12/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-166  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-095
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a 1.47 meter (4.82 foot) drain with a heavy metal cover. There are four holes in the cover. It is located in the asphalt parking lot on the south side of the 3709-A building. It is labeled U-40 and Confined Space. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #355.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steven T. Beerman</i> _____ DOE Project Manager	Signature   Signature	12/15/98 _____ Date
Ecology Project Manager  <i>David R. Einar</i> _____ EPA Project Manager	Signature   Signature	Date  12/15/98 _____ Date



**Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/14/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/14/1998  
**Purpose:** to verify site location and condition  
**Site Cover:** Bare Soil  
**Site Accessible:** No      **Site Found:** No  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Sand (>50%)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/14/98  
**Pathname:** \\bhi002\esd-img\300\4099\4099\_01.JPG  
**Description:** This photo was taken looking north from the north side of the 3711 Building. It shows the area where this site should be. The steam pipe that used to feed this site is visible on the pole in the background.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98- 122
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-167	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

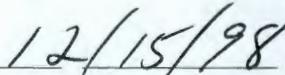
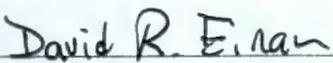
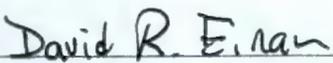
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain. The site was associated with the 3711 Building. According to the "Inventory of Miscellaneous Streams," Rev. 3, the stream is inactive, source abandoned. A pipe from the overhead steam line enters the ground in the location described for this site. During the 10/14/98 site walkdown, no evidence of a drain was visible. Tags labeling the valves HPD-V-1001, HPD-V-5001, HPD-V-2001, and HPD-V-3001 were observed, but there was not a tag for HPD-TRP-001. The area surrounding the descending steam pipe is covered with soft sand, which is deep in places. The sand could be obscuring evidence of the site. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #343.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Rev. 3, lists the source as abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This stream was "eliminated" on 7/2/97. This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
Ecology Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date



## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

## Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/14/1998      Field Crew: K.A. Prosser  
 End Date: 10/14/1998  
 Purpose: to verify site location and conditions  
 Comment: The site is surrounded by sand, gravel and rocks.  
 Site Cover: Bare Soil  
 Site Accessible: Yes      Site Found: Yes



## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-123
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-168	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

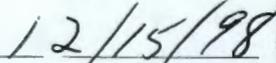
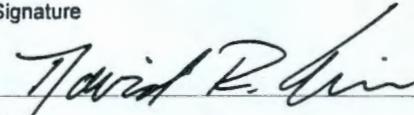
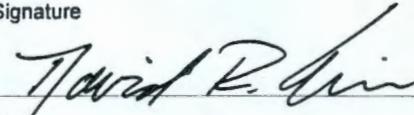
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a concrete pipe. The pipe does not have a lid and appears to be filled with sand, cobbles and broken bricks. The top of the pipe, which is breaking up, ranges from 1 centimeter (0.4 inches) to 10 centimeters (4 inches) above grade. Three metal pipes approximately 2.5 centimeters (1 inch) in diameter extend from the 3711 Building. The open ends of these three pipes are poised over the top of the drain. A "Radioactive Material Area" is located approximately 5 meters (16.4 feet) to the east. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #433.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. This stream was "eliminated" on 7/2/97. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
Ecology Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date



**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-60 Confirmed By Program: Yes  
 DOE Division: TPD - Transition Program Division  
 Responsible Contractor/Subcontractor: BWHC - B&W Hanford Company

#### Site Evaluation

Solid Waste Management Unit: Yes  
 TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No	216/218 Permit: No
RCRA Part B Permit: No	NPDES: No
Closure Plan: No	State Waste Discharge Permit: No
TSD Number:	Septic Permit: No
Air Operating Permit: No	Inert Landfill: No
Air Operating Permit Number(s):	

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

#### Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

Residual Waste:  
 New Site Code:

### Waste Information:

Type: Water  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid

**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site received steam condensate with a flow rate less than 0.01 gallons per minute. According to technical personnel responsible for the site, this site was mistakenly identified as a miscellaneous stream site.

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Type:** Chemicals  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to M-3901, sheet 2, revision 30, an abandoned helium line travels through this site, not a steam condensate line.  
**References:** 1. 3/31/50, 300 Area, Outside Lines, Water and Gas, Section 2, M-3901, Sht 2, Rev 30.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 11/04/1998      **Field Crew:** K.A. Prosser  
**End Date:** 11/04/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Bare Soil  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** Yes      **Debris Visible:** No  
**Soil Texture:** Sand (>50%)  
**Comment:** There wasn't any discernible soil discoloration, but the culvert appeared to be rust stained. The site is surrounded by sand and cobbles.  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 11/5/98  
**Pathname:** \\bhi002\esd-img\300\4101\4101\_01.JPG  
**Description:** This is a close-up of stream #351.  
**Date Taken:** 11/5/98  
**Pathname:** \\bhi002\esd-img\300\4101\4101\_02.JPG  
**Description:** This photo was taken looking west towards the east side of the 3712 Building.  
**Date Taken:** 11/4/98  
**Pathname:** \\bhi002\esd-img\300\4101\4101\_03.JPG  
**Description:** This photo was taken on the north side of an access box which is east of the site and just east of the railroad tracks. The east-west pipes between the 306 and 3712 Buildings have been severed.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/23/1998  <b>Originator:</b> John Remaize, L6-26  <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-169  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-210
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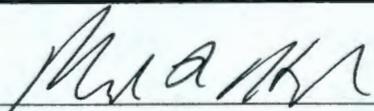
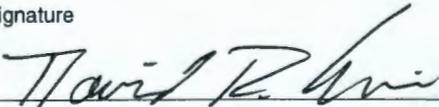
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

According to the "Inventory of Miscellaneous Streams," Revision 3, the site is a french drain that receives steam condensate. The drain is a vertical, 0.48 meter (1.57 foot) diameter metal culvert that abuts the east side of the 3712 Building. The culvert is uncovered and rust stained. The culvert is filled with sand or soil to within 0.50 meters (1.6 feet) of its top. A 3 centimeter (1.2 inch) diameter metal pipe enters the top of the culvert and intersects a horizontal pipe, making a T-intersection. This second pipe is oriented north-south. One end has a valve. The other end makes a 90 degree turn towards the 306 Building. The vertical pipe that enters the top of the culvert rises to just under the roof line of the 3712 Building where it continues north along the east side of the building, turns and travels west. At another T-intersection near the center of the north side, a short pipe extends downward and appears to be capped. The other segment continues in the towards the northwest corner of the building where it drops towards the ground surface. This pipe terminates open-ended 0.20 meters (0.66 feet) above the ground surface. According to drawing M-3901, sheet 2, revision 30, this metal pipe is an abandoned helium line. The drawing shows a gate valve to the atmosphere at the culvert on the east side of the building and at the northwest corner of 3712, plus a 2.5 centimeter (1 inch) gate valve near the center of the north side of 3712. At the time of the November 4, 1998, walkdown, there was water in the culvert but it had rained earlier in the day. When active, the valve in the culvert could have allowed condensate from the helium line to escape. The site falls within a "Radiologically Controlled Area" posted around the 3712 Building. The 3712 Building is posted "Caution Fissile Materials" and "Radiation Area and Contamination Area." The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #351.

**Basis for reclassification:**

Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received condensate only. According to the "Inventory of Miscellaneous Streams," Revision 3, the flow of condensate is less than 0.01 gallons per minute. The valve would have allowed the line to be purged of any condensate that might have collected within it..

<i>Mark R. Hahn</i> <hr/> DOE Project Manager	 <hr/> Signature	<i>11/23/99</i> <hr/> Date
Ecology Project Manager  <i>David R. Eisen</i> <hr/> EPA Project Manager	Signature   <hr/> Signature	Date  <i>19 Jan 99</i> <hr/> Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-170

Site Reclassification Status: Rejected

Page 1

Site Names: 300-170, 3712 Building Steam Condensate, Miscellaneous Stream #437

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593911.062

(N) 116165.648

Washington State Plane

**Site Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site was a french drain that received steam condensate. The report identified the location as the north side of the 3712 Building directly next to the building.

During the October 27, 1998 walkdown, a concrete pipe with a 1.0 meter (3.3 foot) metal lid was found at the top of a small slope approximately 13 meters (42.7 feet) northwest of the roll up door on the north side of 3712. The metal lid is not labeled. Based on previous experience with the location descriptions and coordinates in the "Inventory of Miscellaneous Streams," this structure seems to fit the description for this stream.

The top of the concrete is above grade except where the surrounding cobbles are spilling over and partially covering the lid.

Two metal pipes extend horizontally from the north side of 3712 Building 6 to 9 meters (20 to 30 feet) above the ground surface. One of these pipes appears to be capped; the other appears to be open-ended and approximately half the diameter of the capped pipe. Drawing M-3800, sheet 2, revision 20, shows a steam line running from approximately the center of the north side of the 3712 Building north to 3710A, which has since been demolished. A Johnson Controls, Inc., boiler house has been built north of the northeast corner of 3712. During the October 27, 1998, walkdown, the lid could not be lifted in order to verify whether or not this stream is still active.

Another walkdown was done on February 17, 1999 for the purpose of lifting the lid on the site and taking a photograph. There are no pipes visible inside the drain. There is no evidence the drain is active. The concrete pipe is filled with large rocks to within a few inches below the metal cover. Nat Harden, DynCorp Electrical System Specialist was visited. He looked through the available service drawings for the location. Nat stated that he was fairly sure that this waste site was the french drain for the steam condensate from the 3710A Building (now demolished). He said that the 3710A Building steam supply was an overhead line that ran from the north side of the 3712 Building. Nat noticed that the steam line is shown as dashed (denoting an underground) line on the as-built drawings whereas it should be shown as an above ground line that has been removed. The waste site is not shown on any of the utility drawings that Nat had.

**Location Description:** The site is located approximately 13 meters (42.7 feet) northwest of the roll up door on the north side of 3712, at the top of a small slope. If the 3710A Building was still in place, this french drain would be located west of this Building.

**Process Description:** Steam was produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, it was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3712 or 3710A Building.

**Site Comment:** Alternate possible structures for this WIDS site were investigated. Another likely structures was identified as being related to an abandoned helium line that ran between 306 and 3712 Buildings. An 8 centimeter (3.1 inch) pipe was located 4.6 meters (15.1 feet) from the north side of the 3712 Building, near the pipe extending down from the helium line and in line with the two pipes that extend horizontally from the building. It could not be ascertained whether this pipe was clay or rusted metal. A drawing did identify the line as an abandoned helium line. The same drawing showed an abandoned argon line that terminated on the north side of the 3712 Building.

Drawings for 3712 Building and 3710A Building were reviewed in the search for information about

the french drain described in the site description or any other candidate site that might be in the area. No sites were identified.

The 3712 Building is posted "Caution, Fissile Materials," "Radiation Area and Contamination Area." There are also "Radiologically Controlled Area" signs around the 3712 Building. The 3712 Building is an active uranium metal storage unit known as WIDS site 3712 USSA.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  3. 5/17/50, 300 Area Outside Lines, Steam and Air, Section 2, M-3800, Sht 2, Rev 20.
  4. 3/31/50, 300 Area, Outside Lines, Water and Gas, Section 2, M-3901, Sht 2, Rev 30.
  5. Mike Schwab, 2/17/99, From the Desk of: Subject: Field Notes for Walkdown of Area North of 3712 Building, 300 Area.

**Dimensions:**

**Diameter:** 1.00 Meters 3.28 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the lid on the concrete pipe.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Diameter:** 0.08 Meters 0.26 Feet

**Site Shape:** Circle

**Comment:** This measurement is the diameter of the pipe 4.6 meters (15.1 feet) north of 3712.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

**DOE Program:** EM-60 **Confirmed By Program:** Yes  
**DOE Division:** TPD - Transition Program Division  
**Responsible Contractor/Subcontractor:** BWHC - B&W Hanford Company

**Site Evaluation**

**Solid Waste Management Unit:** Yes  
**TPA Waste Management Unit Type:** Waste Disposal Unit

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA

Unit Category: 216/218

TPA Appendix: Other

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

New Site Code:

**Waste Information:**

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow was less than 0.038 liters (0.01 gallons) per minute.

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

Begin Date: 10/27/1998

Field Crew: K.A. Prosser

End Date: 10/27/1998

Purpose: To verify site location and conditions

Comment: Additional trips were made to this site to check out the site location proposed by John Remaize (November 4, 1998) and to take another photo and measurement (November 23, 1998).

Site Cover: Gravel or Rock

Site Accessible: Yes

Site Found: Yes

Soil Discoloration: No

Debris Visible: No

Soil Texture: Cobble (&gt; 1 inch rock, &lt; 4 inch rock)

Comment: These details refer to the concrete pipe at the top of the hill.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

Type: Site Walkdown

Begin Date: 02/17/1999

Field Crew: M. Schwab, J. Shearer

End Date: 02/17/1999

Purpose: Observe conditions inside the french drain

Comment: The site was visited for the purpose of photographing the site and observing the internal condition of the site. Personnel in BWHC, RFSH, and DynCorp were contacted to obtain permission to lift the lid. No one contacted knew who to call. The site is not labeled 'Confined Space' or any other form of hazard. When the lid was

lifted, rocks fill the structure almost to the top of the site.

**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes  
**Soil Discoloration:** No  
**Site Found:** Yes  
**Debris Visible:** No

**References:** 1. Mike Schwab, 2/17/99, From the Desk of: Subject: Field Notes for Walkdown of Area North of 3712 Building, 300 Area.

### Images:

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_01.JPG  
**Description:** This is the concrete pipe at the top of the slope north of 3712.

**Date Taken:** 10/27/98  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_02.JPG  
**Description:** This photo was taken looking southeast towards the northeast corner of the 3712 Building.

**Date Taken:** 11/5/98  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_03.JPG  
**Description:** John Remaize believes this site is related to the pipe extending down from the east-west pipe that runs across the north side of the 3712 Building.

**Date Taken:** 11/5/98  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_04.JPG  
**Description:** This 8 centimeter (3.1 inch) pipe is 4.6 meters (15.1 feet) from the north side of the 3712 Building, near the pipe extending down from the helium line and in line with the two pipes that extend horizontally from the building.

**Date Taken:** 11/23/98  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_05.JPG  
**Description:** This photo was taken looking south towards the north side of the 3712 Building. It shows the concrete pipe with metal lid in the foreground, the pipe extending down from the helium line, the pipes extending horizontally from the north side of the 3712 Building, and the 8 centimeter (3.1 inch) pipe to the left of the measuring tape below the horizontal pipes.

**Date Taken:** 2/17/99  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_06.JPG  
**Description:** This image shows the concrete pipe with the metal lid removed. The pipe is filled with large rocks.

**Date Taken:** 2/17/99  
**Pathname:** \\bhi002\esd-img\300\4102\4102\_07.JPG  
**Description:** This image was taken facing northeast. The concrete pipe is in the foreground. The 3710A Building was located adjacent to it (to the right in photo). The white building in back center is the boiler annex for the 3720 building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 11/24/1998 <b>Originator:</b> John Remaize, L6-26 <b>Phone:</b> (509) 372-1462	<b>Operable Unit(s):</b> 300-FF-2 <b>Waste Site ID:</b> 300-170 <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-212
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is described in the "Inventory of Miscellaneous Streams," Revision 3, as a french drain that receives steam condensate. During the October 27, 1998, walkdown, several structures were identified that could be this site. The most likely structure for this WIDS entry is a concrete pipe with a 1.0 meter (3.3 foot) metal lid was found at the top of a small slope approximately 13 meters (42.7 feet) northwest of the roll up door on the north side of 3712 Building.

**Basis for reclassification:**

Although some uncertainty exists as to the precise structure identified in the "Inventory of Miscellaneous Streams", Revision 3 (because of the location identified in the report) the most likely candidates identified would each be reclassified as rejected.

The site is inactive and according to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate was less than 0.038 liters (0.01 gallons) per minute. The site received nonhazardous/nonradioactive steam condensate.

<i>RL Guillen</i> RL Guillen	Signature	<i>2/24/99</i> Date
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i> David R. Einar	<i>David R. Einar</i> Signature	<i>2/24/99</i> Date
EPA Project Manager	Signature	Date



**TPA Waste Management Unit Type:****Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid

Description: When the site was active, the flow rate for both steam condensate and stormwater runoff was listed in the "Inventory of Miscellaneous Streams" as less than 0.076 liters per minute (0.02 gallons per minute).

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

Type: Stormwater Runoff  
Category: Nondangerous/nonradioactive  
Physical State: Liquid

Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.076 liters per minute (0.02 gallons per minute)

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 10/06/1998  
Field Crew: K.A. Prosser

<b>End Date:</b>	10/06/1998		
<b>Purpose:</b>	verify site location and conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

<b>Images:</b>	
<b>Date Taken:</b>	10/6/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4103\4103_01.JPG
<b>Description:</b>	This digital photo is a close up of stream # 333.
<b>Date Taken:</b>	10/6/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4103\4103_02.JPG
<b>Description:</b>	This photo was taken looking towards the northwest corner of the 3713 building, where the site is located.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998	<b>Operable Unit(s):</b> 300-FF-2	<b>Control Number:</b> 98-124
<b>Originator:</b> Brian Dixon, G3-26	<b>Waste Site ID:</b> 300-171	
<b>Phone:</b> (509) 376-7053	<b>Type of Reclassification Action:</b>	
	Rejected <input checked="" type="radio"/>	
	Closed-Out <input type="radio"/>	
	No Action <input type="radio"/>	

This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe covered by a .32 meter (1.05 foot) metal lid. The lid is perforated. The lid was not labeled F.D. #7. The top of the drain is flush with the ground surface. The drain appears to be filled with soil to within 30 centimeters (11.8 inches) of the top of the pipe. The site is surrounded by soil and gravel. Soil is subsiding around the drain (see photos). According to the "Inventory of Miscellaneous Streams," Rev. 3, the steam source has been shut off. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #333.

**Basis for reclassification:**

Currently, the site currently receives only stormwater. Previously, it received stormwater and steam condensate. Even though the steam condensate has been shut down, the flow rate remains at less than 0.076 liters per minute (0.02 gallons per minute). Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999. The "Inventory of Miscellaneous Streams," Rev. 3, lists the steam source as abandoned. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steven T. Beerman</i>		12/15/98
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Einar</i>	<i>David R. Einar</i>	12/15/98
EPA Project Manager	Signature	Date



**Site Evaluation**

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/05/1998 **Field Crew:** K.A. Prosser  
**End Date:** 10/05/1998  
**Purpose:** verify site location and conditions  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes

<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		
<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	12/10/1998	<b>Field Crew:</b>	K.A. Prosser
<b>End Date:</b>	12/10/1998		
<b>Purpose:</b>	more photos		
<b>Comment:</b>	The site was re-visited to take more photos.		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 10/5/98  
**Pathname:** \\bhi002\esd-img\300\4104\4104\_01.JPG  
**Description:** This digital photo is a close-up of stream #435.

**Date Taken:** 10/5/98  
**Pathname:** \\bhi002\esd-img\300\4104\4104\_02.JPG  
**Description:** This photo shows a different perspective of the site. Stream #435 is in the foreground and the southwest corner of the 3713 building is in the background.

**Date Taken:** 12/10/98  
**Pathname:** \\bhi002\esd-img\300\4104\4104\_03.JPG  
**Description:** This photo was taken looking west. The pipe going into the ground is labeled "HPD-TRP-018."

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-172  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98- 125
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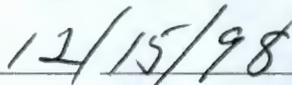
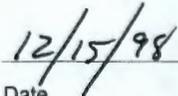
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain. The site is not covered by a lid and no engineered structure is evident. The surface is covered with cobbles and larger rocks. A portion of the cobbles approximately .4 meters (1.31 feet) in diameter appears to be depressed. The site is surrounded by soil and gravel. A pipe from the overhead steam line enters the ground just north of the site. The "Inventory of Miscellaneous Streams," Revision 3, says the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #435.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. HPD-TRP-018 used to discharge into this french drain. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
		
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-173

Site Reclassification Status: Rejected

Page 1

Site Names: 300-173, 3713 Building Steam Condensate, Miscellaneous Stream #512

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593706

(N) 116030

Washington State Plane

**Site Description:** The site is a french drain covered by a 1.14 meter (3.74 foot) metal lid. The lid is flush with the ground surface and is labeled "Confined Space." A pipe extending from the overhead steam line enters the ground near the lid. The site is surrounded by soil and gravel.

**Location Description:** The site is located 12.5 meters (41 feet) southwest of the southwest corner of the 3713 building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3713 building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site is inactive, source abandoned. HPD-TRP-019 used to discharge into the french drain. This stream was "Eliminated" in 6/98.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Site Hazards:

Hazard Type: Physical

Status: Verified

Date: 10/5/98

Description: Confined Space

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Dimensions:

Diameter: 1.14 Meters 3.74 Feet

Site Shape: Circle

Comment: This measurement is for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70

Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible

Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes

**TPA Waste Management Unit Type:**

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 3.8 liters per minute (1.0 gallon per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/05/1998      Field Crew: K.A. Prosser  
 End Date: 10/05/1998  
 Purpose: verify site location and conditions  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No  
 Soil Texture: Sand/Gravel (50% Sand, 50% Gravel)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/5/98

**Pathname:** \\bhi002\esd-img\300\4105\4105\_01.JPG

**Description:** This digital photo shows a close-up of stream #512.

**Date Taken:** 10/5/98

**Pathname:** \\bhi002\esd-img\300\4105\4105\_02.JPG

**Description:** This photo shows a different perspective of stream #512. The site is in the foreground and the southwest corner of the 3713 building is in the background.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-173  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-126
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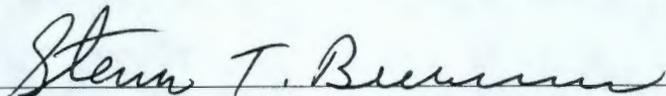
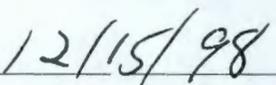
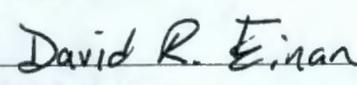
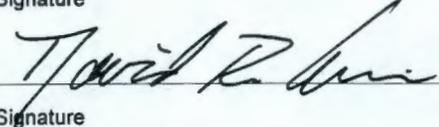
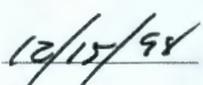
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain covered by a 1.14 meter (3.74 foot) metal lid. The lid is flush with the ground surface and is labeled "Confined Space." A pipe extending from the overhead steam line enters the ground near the lid. The site is surrounded by soil and gravel. The "Inventory of Miscellaneous Streams," Revision 3, says the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 512.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. HPD-TRP-019 used to discharge into the french drain. When the site was active, the flow rate was less than 3.8 liters per minute (1 gallon per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
		
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-174

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-174, 3713 Building Stormwater Runoff and Steam Condensate, Miscellaneous Stream #544

**Site Type:** French Drain

**Start Date:**

**Status:** Active

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593729

(N) 116062

Washington State Plane

**Site Description:** The site is a french drain that currently receives stormwater. It is covered by a 0.94 meter (3.08 foot) metal lid. The lid is flush with the ground surface and is surrounded by gravel. A small diameter (< 2.5 centimeters [ $< 1$  inch]) metal pipe extends from the building in line with the drain's lid. The pipe extends from the building approximately 1.75 meters (5.7 feet) above the ground surface, makes a 90 degree turn towards the ground, extends to within 0.25 meters (9.8 inches) of the ground surface and stops. The end of this pipe is open.

**Location Description:** The site is located on the east side of the 3713 Building, 8.7 meters (28.5 feet) south of the northeast corner.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3713 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the steam source as abandoned. However, the site continues to receive stormwater. Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Dimensions:**

**Diameter:** 0.94 Meters 3.08 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

**Site Evaluation**

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Stormwater Runoff  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 3.8 liters per minute (1 gallon per minute)  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate was less than 3.8 liters per minute (1 gallon per minute).  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 10/06/1998      Field Crew: K.A. Prosser  
End Date: 10/06/1998  
Purpose: verify site location and conditions

<b>Site Cover:</b>	Gravel or Rock	<b>Site Found:</b>	Yes
<b>Site Accessible:</b>	Yes	<b>Debris Visible:</b>	No
<b>Soil Discoloration:</b>	No		
<b>Soil Texture:</b>	Gravel (>50%, <1 inch)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

<b>Date Taken:</b>	10/6/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4106\4106_01.JPG
<b>Description:</b>	This digital photo is a close-up of stream #544.
<b>Date Taken:</b>	10/6/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4106\4106_02.JPG
<b>Description:</b>	This photo was taken looking towards the east side of the 3713 building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-174  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-127
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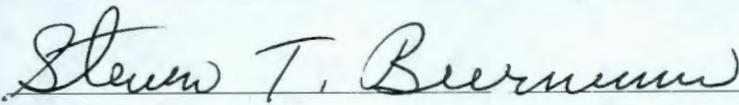
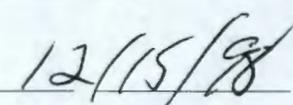
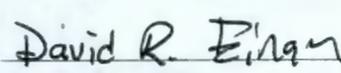
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain covered by a .94 meter (3.08 foot) metal lid. The lid is flush with the ground surface and is surrounded by gravel. A small diameter (< 2.5 centimeters, < 1 inch) metal pipe extends from the building in line with the drain's lid. The pipe extends from the building approximately 1.75 meters (5.7 feet) above the ground surface, makes a 90 degree turn towards the ground, extends to within .25 meters (9.8 inches) of the ground surface and stops. The end of this pipe is open. The "Inventory of Miscellaneous Streams," Rev. 3, says the steam source has been shut off. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #544.

**Basis for reclassification:**

Currently, the site currently receives only stormwater. Previously, it received stormwater and steam condensate. Even though the steam condensate has been shut down, the flow rate remains at less than 3.8 liters per minute (1 gallon per minute). Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999. The "Inventory of Miscellaneous Streams," Rev. 3, lists the steam source as abandoned. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
		
EPA Project Manager	Signature	Date



## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

## Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/20/1998      Field Crew: K.A. Prosser  
 End Date: 10/20/1998  
 Purpose: to verify site location and conditions  
 Comment: The site is surrounded by sand and asphalt.  
 Site Cover: Bare Soil  
 Site Accessible: Yes      Site Found: Yes



## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-176  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-144
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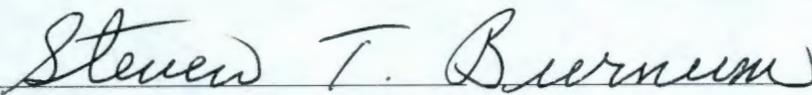
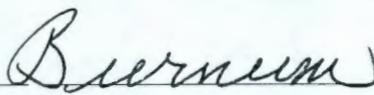
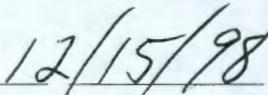
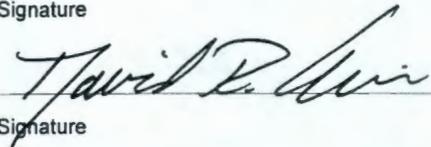
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a rectangular valve pit with a dirt floor. Steam condensate was discharged onto the floor of the pit. The top of the concrete base is 5 to 15 centimeters (1.97 to 5.91 inches). The valve pit is covered by a metal lid 1.30 meters (4.27 feet) by 1.11 meters (3.64 feet). The lid is labeled "Confined Space" and "U-49." A steam pipe from the overhead line enters the ground just east of the site. The pipe is labeled "HPD-TRP-005." The site is surrounded by sand and asphalt. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #678.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states that the site is inactive, source abandoned. This stream was "Eliminated" in 6/98. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
		
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-177

Site Reclassification Status: Rejected

Page 1

Site Names: 300-177, 3717 Building Steam Condensate, Miscellaneous Stream #330

Site Type: Injection/Reverse Well

Start Date:

Status: Inactive

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593837.312

(N) 115996.156

Washington State Plane

**Site Description:** The site is an injection well that received steam condensate. The site is a 90 centimeter (2.95 foot) diameter, concrete structure with a perforated metal cover. It is located adjacent to an overhead steam line, but there is no visible evidence of a steam pipe connecting to this drain. The drain is in a slight depression from the surrounding grade.

**Location Description:** The site is located approximately 5 meters (16.5 feet) from the southeast corner of the 3717 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3717 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" in 6/98.

- References:**
1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.90 Meters 2.95 Feet

Site Shape: Circle

References: 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No 216/218 Permit: No

RCRA Part B Permit: No NPDES: No

Closure Plan: No                      State Waste Discharge Permit: No  
TSD Number:                              Septic Permit: No  
Air Operating Permit: No                Inert Landfill: No

Air Operating Permit  
Number(s):

Tri-Party Agreement

Lead Regulatory Agency: EPA  
Unit Category: 216/218

TPA Appendix:

Remediation and Closure

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

Residual Waste:

**Waste Information:**

Type: Steam Condensate

Category: Nondangerous/nonradioactive

Physical State: Liquid

Description: When the site was active, it received less than 0.038 liters per minute (0.01 gallons per minute) of steam condensate only.

References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown

Begin Date: 10/08/1998

Field Crew: CR Webb

End Date: 10/08/1998

Purpose: Verification

Site Cover: Gravel or Rock

Site Accessible: Yes

Site Found: Yes

Soil Discoloration: No

Debris Visible: No

References: 1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:**

Date Taken: 10/8/98

Pathname: \\bhi002\esd-img\300\4109\4109\_01.JPG

<b>Description:</b>	Photo shows the southeast corner of the 3717 Bldg. with the site in the foreground.
<b>Date Taken:</b>	10/8/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4109\4109_02.JPG
<b>Description:</b>	Photo shows the site with its perforated metal cover.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/12/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-177  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-093
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is an injection well that received steam condensate. The site is a 90 centimeter (2.95 foot) diameter, concrete structure with a perforated metal cover. It is located adjacent to an overhead steam line, but there is no visible evidence of a steam pipe connecting to this drain. The drain is in a slight depression from the surrounding grade. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #330.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Burnum</i>	Signature	12/15/98
DOE Project Manager		Date
_____	Signature	Date
Ecology Project Manager		Date
<i>David R. Egan</i>	<i>David R. Egan</i>	12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-178

Site Reclassification Status: Rejected

Page 1

Site Names: 300-178, 3717 Building Steam Condensate, Miscellaneous Stream #329

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593813.688

(N) 115995.812

Washington State Plane

**Site Description:** The site is a french drain that is a clay pipe. The top of the clay pipe is 5 centimeters (2 inches) above grade. The drain appears to be filled with sand or soil to within 0.35 meters (1.15 feet) of the top of the pipe. The drain is covered by a 0.25 meter (0.82 foot) metal lid with perforations. There was no evidence of use observed during the 10/08/98 walkdown. The site is surrounded by soil and gravel.

**Location Description:** The site is located just east of the south entry door to the 3717 Building.

**Process Description:** Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3717 Building.

**Site Comment:** Information provided by DynCorp states that the drain is not active. The drain lines are no longer present. Based on this information the site was changed to inactive.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Dimensions:

Diameter: 0.25 Meters 0.82 Feet

Site Shape: Circle

Comment: This measurement is for the lid.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

**Permitting**

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/08/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/08/1998  
**Purpose:** to verify site location and conditions  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Gravel (>50%, <1 inch)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4110\4110\_01.JPG

**Description:** This digital photo is a close up of stream #329.

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4110\4110\_02.JPG

**Description:** This photo was taken looking north towards the south entry door to 3717. The site is just to the right of the door.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-178  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-128
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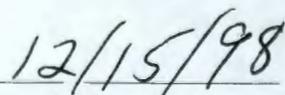
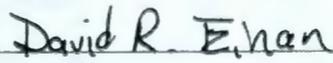
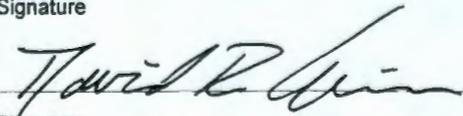
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe. The top of the clay pipe is 5 centimeters (2 inches) above grade. The pipe appears to be filled with sand or soil to within .35 meters (1.15 feet) of the top of the pipe. The drain is covered by a .25 meter (0.82 foot) metal lid with perforations. The site is surrounded by soil and gravel. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 329.

**Basis for reclassification:**

When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

**Waste Information Data System  
General Summary Report**

3/2/1999

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<b>Site Code:</b> 300-179	<b>Site Reclassification Status:</b> Rejected	Page 1
<hr/>		
<b>Site Names:</b>	300-179, 3717 Building Steam Condensate, Miscellaneous Stream #324	
<b>Site Type:</b>	French Drain	<b>Start Date:</b>
<b>Status:</b>	Active	<b>End Date:</b>
<b>Operable Unit:</b>	300-FF-2	<b>Coordinates:</b>
<b>Hanford Area:</b>	300	(E) 593775.625
		(N) 115995.258
		Washington State Plane

**Site Description:** The site is a french drain that is a clay pipe. The upper lip on half of the pipe is broken; therefore, the 0.39 meter (1.28 foot) metal lid doesn't seat properly. During the 10/8/98 walkdown, the site was surrounded by a metal safety barricade. During the same walkdown, it was observed that the pipe that descended from the overhead steam line was not labeled. The "Inventory of Miscellaneous Streams," Revision 3, states "HPD-TRP-022" is the steam trap associated with this french drain. The broken lip may allow stormwater runoff to enter this drain. The site is surrounded by soil and gravel.

**Location Description:** The site is located south of the southwest corner of 3717.

**Process Description:** Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3717 Building.

**Site Comment:** Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

During the review process there was discussion whether the site was still active. Information provided by DynCorp states that the site is active and is believed to be one used by Johnson Controls.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
  3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

**Dimensions:**

**Diameter:** 0.39 Meters 1.28 Feet

**Site Shape:** Circle

**Comment:** This measurement is of the lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:**

#### Permitting

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

#### Tri-Party Agreement

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

#### Remediation and Closure

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

#### Waste Information:

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

**Type:** Site Walkdown  
**Begin Date:** 10/08/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/08/1998  
**Purpose:** to verify site location and condition  
**Site Cover:** Bare Soil

**Site Cover:**

<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Sand (>50%)		

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4111\4111\_01.JPG

**Description:** This digital photo is a close up of the french drain.

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4111\4111\_02.JPG

**Description:** This photo was taken looking north towards the southwest corner of 3717. The french drain is inside the metal safety barricade.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-179  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-129
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a clay pipe. The upper lip on half of the pipe is broken; therefore, the .39 meter (1.28 foot) metal lid doesn't seat properly. During the 10/8/98 walkdown, the site was surrounded by a metal safety barricade. During the same walkdown, could not find a label for "HPD-TRP-022" on the pipe that descended from the overhead steam line. The site is surrounded by soil and gravel. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #324.

**Basis for reclassification:**

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion. The site is an active structure that receives less than 0.38 liters per minute (0.01 gallons per minute) steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

<i>Steven T. Biermann</i>	<i>[Signature]</i>	<i>12/15/98</i>
DOE Project Manager	Signature	Date
<i>David R. Einar</i>	<i>[Signature]</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-180

Site Classification: Rejected

Page 1

Site Names: 300-180, 3717 Building Stormwater Runoff, Miscellaneous Stream #545

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593808.688

(N) 116000.312

Washington State Plane

**Site Description:** The site is a french drain that is a clay pipe covered by a perforated metal lid. The lid is 0.77 meters (2.53 feet) in diameter and is missing a rectangular-shaped section along its edge. The pipe is surrounded by soil, gravel and concrete. The top of the pipe is approximately 1 centimeter (0.4 inches) above the ground surface. The pipe is filled with soil and cobbles to within approximately 0.4 meters (1.3 feet) of the top of the pipe.

**Location Description:** This site is located on the south side of the 3717 Building, approximately halfway between the south entry door and the east end of the building.

**Associated Structures:** This site is associated with the 3717 Building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.77 Meters 2.53 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the metal lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** No

**TPA Waste Management Unit Type:**

#### Permitting

**RCRA Part A Permit:** No **216/218 Permit:** No

**RCRA Part B Permit:** No **NPDES:** No

**Closure Plan:** No **State Waste Discharge Permit:** No

**TSD Number:** **Septic Permit:** No

**Air Operating Permit:** No **Inert Landfill:** No

**Air Operating Permit  
Number(s):****Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 3.8 liters per minute (1.00 gallon per minute).  
**References:**

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/08/1998 **Field Crew:** K.A. Prosser  
**End Date:** 10/08/1998  
**Purpose:** to verify site location and description  
**Comment:** The pipe is surrounded by soil, gravel and concrete.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Sand/Gravel (50% Sand, 50% Gravel)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/8/98  
**Pathname:** \\bhi002\esd-img\300\4112\4112\_01.JPG  
**Description:** This digital photo is a close up of stream # 545.

**Site Code:** 300-180

**Site Classification:** Rejected

**Page** 3

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4112\4112\_02.JPG

**Description:** This photo was taken looking north towards 3717. The site is just to the right of the air conditioner and below the window.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-180	11/10/1998
<b>Site Alias(es):</b>	300-180, 3717 Building Stormwater Runoff, Miscellaneous Stream #545	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES	NO
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-180

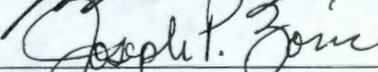
11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/> IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.	<input type="radio"/>	<input type="radio"/>
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
5.	Is the unit an inactive, contaminated structure?	YES	NO
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO

Comments:

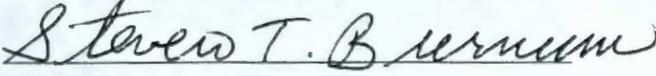
  
ERC Data Management Investigator

12/15/98  
Date

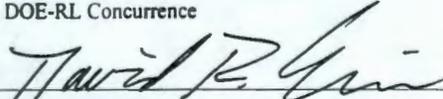
  
Regulatory Compliance Concurrence

12-14-98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-181

Site Reclassification Status: Rejected

Page 1

Site Names: 300-181, 3717 Building Steam Condensate, Miscellaneous Stream #180

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593826

(N) 116016

Washington State Plane

**Site Description:** The site is a french drain covered by an eight-sided metal lid. The diameter of the lid ranges from 0.60 meters (1.97 feet) to 0.66 meters (2.17 feet) and it appears to have been welded shut on one side. The site is surrounded by asphalt and concrete. A small area of concrete on the west side of the lid appears to have been excavated.

**Location Description:** The site is located on the east side of the 3717 Building, just east of the roll up door.

**Process Description:** Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3717 Building.

**Site Comment:** Disposal structures meeting the definition of "underground injection control", as stated in Washington Administrative Code (WAC) 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

DynCorp provided the following information. The lid on this drain was welded shut. Therefore, the site could not be inspected to see if it was active or inactive. In a discussion with Burke Neuman, he stated that he was unsure of ownership and drain activity. Currently, he is investigating status of isolation of the facility.

**References:**

1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.
3. Brian Dixon, 12/10/98, EM-60 (SID) Group 1 Waste Site Disposition Task - Review of Draft Dispositions with PHMC/RL, CCN 064141.

### Dimensions:

Diameter: 0.66 Meters 2.17 Feet

Site Shape: Irregular

**Comment:** This measurement is for the longest diameter of the lid. The lid is eight-sided with the diameter ranging from 0.60 meters (1.97 feet) to 0.66 meters (2.17 feet).

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit  
Number(s):

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

## Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: According to the "Inventory of Miscellaneous Streams." Revision 3, the flow rate is less than 0.038 liters per minute ( 0.01 gallons per minute).  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/08/1998      Field Crew: K.A. Prosser  
 End Date: 10/08/1998  
 Purpose: to verify site location and conditions  
 Comment: The site is surrounded by asphalt and concrete.  
 Site Cover: Asphalt

<b>Site Accessible:</b> Yes	<b>Site Found:</b> Yes
<b>Soil Discoloration:</b> No	<b>Debris Visible:</b> No

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4113\4113\_01.JPG

**Description:** This digital photo is a close up of stream # 180.

**Date Taken:** 10/8/98

**Pathname:** \\bhi002\esd-img\300\4113\4113\_02.JPG

**Description:** This photo was taken looking west towards the east side of 3717. The site is in the right foreground.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-181  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-130
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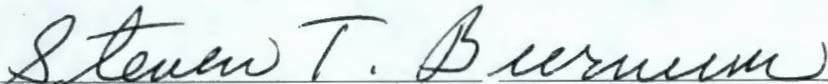
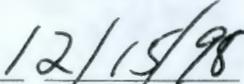
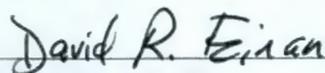
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain covered by an eight-sided metal lid. The diameter of the lid ranges from 0.60 meters (1.97 feet) to 0.66 meters (2.17 feet) and it appears to have been welded shut on one side. The site is surrounded by asphalt and concrete. A small area of concrete on the west side of the lid appears to have been excavated. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 180.

**Basis for reclassification:**

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion. The site is an active structure that receives less than 0.038 liters per minute (0.01 gallons per minute) steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

		
DOE Project Manager	Signature	Date
		
Ecology Project Manager	Signature	Date
EPA Project Manager	Signature	Date



References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

DOE Program: EM-70 Confirmed By Program: Yes  
DOE Division: SID - Site Infrastructure Division  
Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

**Site Evaluation**

Solid Waste Management Unit: Yes  
TPA Waste Management Unit Type:

**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/13/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/13/1998  
**Purpose:** Verify site location and conditions  
**Comment:** The site is surrounded by gravel where it doesn't abut 3717B.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Gravel (>50%, <1 inch)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/13/98  
**Pathname:** \\bhi002\esd-img\300\4114\4114\_01.JPG  
**Description:** This is a close-up of stream #323.  
**Date Taken:** 10/13/98  
**Pathname:** \\bhi002\esd-img\300\4114\4114\_02.JPG  
**Description:** This photo was taken looking west towards the site. The 3717B Building is on the left. The 303A and 304 buildings are on the right.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-182  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-131
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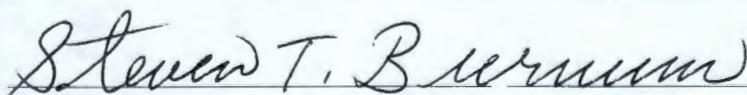
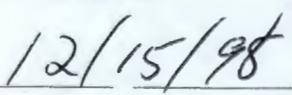
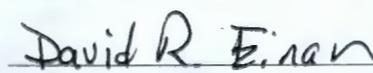
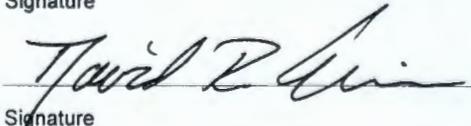
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain. The drain has a square concrete base that appears to be lined with metal. The top of the base ranges from approximately 1 centimeter (0.4 inches) to 5 centimeters (2 inches) above grade. The drain is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) square metal lid. The lid has the remains of a "Confined Space" label. The site is surrounded by gravel where it doesn't abut 3717B. Two pipes from the overhead steam line enter through the lid. A row of "Radiologically Controlled Area" signs run east to west approximately 5 meters (16.4 feet) north of the site. These signs seem to refer to the area around the 304 Building, which is immediately north of the site, and the 303A Building, which is northwest of the site. The door and concrete pad on the south side of 304 are labeled "Fixed Contamination." Although the ground between 3717B and 304 is fairly level, there appears to be enough of a slope to prevent water flowing from the 304 Building towards the site. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #323.

**Basis for reclassification:**

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion. The site is an active structure that receives less than 0.038 liters per minute (0.01 gallons per minute) steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

**Waste Information Data System  
General Summary Report**

3/2/1999

Site Code: 300-183

Site Reclassification Status: Rejected

Page 1

Site Names: 300-183, 3718 Building Steam Condensate, Miscellaneous Stream #340, F.D. #40

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 594095.188

(N) 115947.359

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a clay pipe with an outer diameter of 0.89 meters (2.92 feet) and is covered by a metal lid. The top of the clay pipe is approximately 14 centimeters (5.5 inches) above grade. During the site walkdown, the site was surrounded by a metal safety barricade. It was also observed that the lid has some sort of white powdery buildup. The drain was not labeled "F.D. #40" as described in the "Inventory of Miscellaneous Streams," Revision 2. The site is surrounded by asphalt. It appears as though a section of asphalt between the site and the 3718 Building has been excavated. Four metal pipes extend from the south wall of the 3718 Building near the site. Two of these pipes, which are approximately 10 centimeters (3.9 inches) and 12 centimeters (4.7 inches) in diameter, exit the building within 1 meter (3.3 feet) of the ground surface make a 90 degree and disappear into the asphalt. The other two pipes exit the building approximately 3.0 meters (10 feet) above the ground surface. One makes a 90 degree turn towards the roof and the other makes a 90 degree turn towards the ground. Both appear to terminate open-ended above the ground.

**Location Description:** The site is located southeast of the southwest corner of the 3718 Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3718 Building.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" in 6/98; the steam source has been shut off.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Dimensions:**

Diameter: 0.89 Meters 2.92 Feet

Site Shape: Circle

Comment: This measurement is for the outer diameter of the clay pipe.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Regulatory Information:**

**Programmatic Responsibility**

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

## Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

## Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

## Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

## Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

## Residual Waste:

**Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: According to the "Inventory of Miscellaneous Streams," Revision 2, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/19/1998      Field Crew: K.A. Prosser  
 End Date: 10/19/1998  
 Purpose: Verify site location and conditions  
 Comment: The surrounding area wasn't discolored, but the lid has some sort of white powdery buildup.

<b>Site Cover:</b>	Asphalt		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

<b>Date Taken:</b>	10/19/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4115\4115_01.JPG
<b>Description:</b>	This is a close-up of stream #340.
<b>Date Taken:</b>	10/19/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4115\4115_02.JPG
<b>Description:</b>	This digital photo was taken looking north towards the south end of the 3718 Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-183  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-143
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a clay pipe with an outer diameter of 0.89 meters (2.92 feet) and is covered by a metal lid. The top of the clay pipe is approximately 14 centimeters (5.5 inches) above grade. During the site walkdown, the site was surrounded by a metal safety barricade. It was also observed that the lid has some sort of white buildup that can be dislodged. The drain was not labeled "F.D. #40" as described in the "Inventory of Miscellaneous Streams," Revision 3. The site is surrounded by asphalt. It appears as though a section of asphalt between the site and the 3718 Building has been excavated. Four metal pipes extend from the south wall of the 3718 Building near the site. Two of these pipes, which are approximately 10 centimeters and 12 centimeters in diameter, exit the building within 1 meter (3.3 feet) of the ground surface make a 90 degree and disappear into the asphalt. The other two pipes exit the building approximately 10 feet above the ground surface. One makes a 90 degree turn towards the roof and the other makes a 90 degree turn towards the ground. Both appear to terminate open-ended. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #340.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" in 6/98; the steam source has been shut off. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steven T. Brumm</i>	Signature	12/15/98 Date
DOE Project Manager	Signature	Date
<i>David R. Einar</i>	Signature	12/15/98 Date
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

<b>Site Code:</b> 300-185	<b>Site Reclassification Status:</b> Rejected	Page 1
<b>Site Names:</b>	300-185, 3722 Building Steam Condensate, Miscellaneous Stream #436, Injection Well #6	
<b>Site Type:</b>	French Drain	<b>Start Date:</b>
<b>Status:</b>	Inactive	<b>End Date:</b>
<b>Operable Unit:</b>	300-FF-2	1998
<b>Hanford Area:</b>	300	<b>Coordinates:</b>
		(E) 593745.562
		(N) 116071.023
		Washington State Plane
<b>Site Description:</b>	The site is a french drain that is a metal pipe 0.74 meters (2.43 feet) in diameter. The top of the pipe is uncovered and flush with the ground surface. The pipe appears to be filled with gravel to within centimeters of the top. Stormwater runoff may be able to enter this drain from the surrounding area. Two lines from the overhead steam line enter the ground nearby. One line is associated with HPD-TRP-013 and the other is associated with HPD-TRP-014. The site is surrounded by gravel.	
<b>Location Description:</b>	The site is located approximately 7 meters (23 feet) off the northwest corner of the 3722 Building.	
<b>Process Description:</b>	Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.	
<b>Associated Structures:</b>	The site is associated with the 3722 Building.	
<b>Site Comment:</b>	The "Inventory of Miscellaneous Streams," Revision 3, states the source is abandoned. HPD-TRP-013 and HPD-TRP-014 discharged into this site. This stream was "Eliminated" in 6/98.	
<b>References:</b>	<ol style="list-style-type: none"> <li>1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.</li> <li>2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.</li> </ol>	

<b><u>Dimensions:</u></b>		
<b>Diameter:</b>	0.74 Meters	2.43 Feet
<b>Site Shape:</b>	Circle	
<b>Comment:</b>	This measurement is for the pipe.	
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.	

<b><u>Regulatory Information:</u></b>			
<b>Programmatic Responsibility</b>			
<b>DOE Program:</b>	EM-70	<b>Confirmed By Program:</b>	Yes
<b>DOE Division:</b>	SID - Site Infrastructure Division		
<b>Responsible Contractor/Subcontractor:</b>	DYN - Dyncorp Tri-Cities Services, Inc.		
<b>Site Evaluation</b>			
<b>Solid Waste Management Unit:</b>	Yes		
<b>TPA Waste Management Unit Type:</b>			
<b>Permitting</b>			

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No

Air Operating Permit Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:

Decision Document Status:

Remediation Design Group:

Closure Document:

Closure Type:

Post Closure Requirements:

**Residual Waste:****Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid

Description: According to the "Inventory of Miscellaneous Streams," Revision 2, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).

References: 1. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/06/1998      Field Crew: K.A. Prosser  
 End Date: 10/06/1998  
 Purpose: Verify site location and condition  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No  
 Soil Texture: Gravel (>50%, <1 inch)

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/6/98

**Pathname:** \\bhi002\esd-img\300\4117\4117\_01.JPG

**Description:** This digital photo is a close-up of stream #436.

**Date Taken:** 10/6/98

**Pathname:** \\bhi002\esd-img\300\4117\4117\_02.JPG

**Description:** This photo was taken looking towards the north side of the 3722 building. Pipes descending from the overhead steam line are attached to the wooden poles at either side of the photo. The drain is not visible in the shadow. It is located in the middle of the photo, in front of the closest yellow pole on the left.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-185  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98- 132
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that is a metal pipe 0.74 meters (2.43 feet) in diameter. The top of the pipe is uncovered and flush with the ground surface. The pipe appears to be filled with gravel to within centimeters of the top. The site is surrounded by gravel. Two lines from the overhead steam line enter the ground nearby. One line is associated with HPD-TRP-013 and the other is associated with HPD-TRP-014. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream # 436.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the source as abandoned. HPD-TRP-013 and HPD-TRP-014 discharged into this site. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Stewart T. Beerum</i>		<i>12/15/98</i>
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
<i>David R. Eiman</i>	<i>David R. Eiman</i>	<i>12/15/98</i>
EPA Project Manager	Signature	Date



DOE Program: EM-70 Confirmed By Program: Yes  
 DOE Division: SID - Site Infrastructure Division  
 Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: Yes  
 TPA Waste Management Unit Type: Waste Disposal Unit

#### Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

#### Remediation and Closure

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

#### Residual Waste:

#### Waste Information:

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When this stream was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References:  
 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
 2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

#### Field Work:

Type: Site Walkdown  
 Begin Date: 10/20/1998  
 Field Crew: K.A. Prosser

**End Date:** 10/20/1998  
**Purpose:** Verify site location and conditions  
**Comment:** The site abuts the foundation of the 3732 Building.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Gravel (>50%, <1 inch)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

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**Type:** Site Walkdown  
**Begin Date:** 11/02/1998 **Field Crew:** K.A. Prosser  
**End Date:** 11/02/1998  
**Purpose:** see comment  
**Comment:** While taking a photo of an adjacent site, it was noticed that site conditions at this site had changed.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:** Gravel (>50%, <1 inch)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Images:

**Date Taken:** 10/20/98  
**Pathname:** \\bhi002\esd-img\300\4124\4124\_01.JPG  
**Description:** This is a close-up of stream #349.

**Date Taken:** 10/20/98  
**Pathname:** \\bhi002\esd-img\300\4124\4124\_02.JPG  
**Description:** This photo was taken looking north towards the southwest corner of the 3732 pad. 303B is on the left. 300-193 (stream #419) is in the background.

**Date Taken:** 11/2/98  
**Pathname:** \\bhi002\esd-img\300\4124\4124\_03.JPG  
**Description:** Looking north towards stream #345 with a "Radiological Buffer Area" sign in the foreground.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-192  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-142
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate from a quench tank. The drain appears to be made of concrete and is covered by a lid. The foundation of the 3732 Building has been posted "Fixed Contamination Area." Details of this drain have been obscured by the paint applied for this posting. The outer perimeter of the drain measures 1.2 meters (3.9 feet) by 1.2 meters (3.9 feet) and rises approximately 10 centimeters (3.9 inches) above grade. The lid measures 0.98 meters (3.22 feet) by 0.98 meters (3.22 feet). Where the edges of the lid are visible, it appears as though it has been sealed by the paint. A sign on the lid has been obscured by paint. The site is surrounded by gravel. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #349.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, lists the site as inactive, source abandoned. This stream was "Eliminated" on 7/2/97. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). The site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

<i>Steward T. Beermann</i>		12/15/98
DOE Project Manager	Signature	Date
<i>David R. Egan</i>		12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-193

Site Reclassification Status: Rejected

Page 1

**Site Names:** 300-193, 3732 Building Steam Condensate, Miscellaneous Stream #419, Injection Well #15

**Site Type:** French Drain

**Start Date:**

**Status:** Inactive

**End Date:**

1997

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 593826

(N) 116072.273

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The drain is a concrete pipe which rises approximately 5 centimeters (1.97 inches) above grade. The pipe is covered by a 0.98 meter (3.22 foot) metal lid. The foundation of the 3732 Building is posted "Fixed Contamination Area." The roof of the adjacent 303B Building is posted "Contamination Area." The site is surrounded by gravel.

**Location Description:** The site is southwest of the northwest corner of 3732. It is located between the 3732 foundation and the 303B Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3732 Building. All that remains of 3732 is the foundation (300-245). The site is also associated with the soil contamination remaining under the foundation (300-48).

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, states that the site is inactive, source abandoned. This stream was "Eliminated" On 7/2/97.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

**Diameter:** 0.98 Meters 3.22 Feet

**Site Shape:** Circle

**Comment:** This measurement is for the lid.

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

**Solid Waste Management Unit:** Yes

**TPA Waste Management Unit Type:** Waste Disposal Unit

#### Permitting

**RCRA Part A Permit:** No

**216/218 Permit:**

No

RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

**Residual Waste:****Waste Information:**

Type: Steam Condensate  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: When this stream was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 10/20/1998      Field Crew: K.A. Prosser  
 End Date: 10/20/1998  
 Purpose: to verify site location and conditions  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes -  
 Soil Discoloration: No      Debris Visible: No  
 Soil Texture: Gravel (>50%, <1 inch)  
 References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/20/98

**Pathname:** \\bhi002\esd-img\300\4125\4125\_01.JPG

**Description:** This is a close-up of stream #419.

**Date Taken:** 10/20/98

**Pathname:** \\bhi002\esd-img\300\4125\4125\_02.JPG

**Description:** This photo was taken looking north between the 3732 pad and the 303B Building.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/21/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-193  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-141
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This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site is a french drain that received steam condensate. The drain is a concrete pipe which rises approximately 5 centimeters (1.97 inches) above grade. The pipe is covered by a 0.98 meter (3.22 foot) metal lid. The foundation of the 3732 Building is posted "Fixed Contamination Area." The roof of the adjacent 303B Building is posted "Contamination Area." The site is surrounded by gravel. According to the "Inventory of Miscellaneous Streams," Revision 3, the site is inactive, source abandoned. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #419.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Revision 3, states that the site is inactive, source abandoned. This stream was "Eliminated" On 7/2/97. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

*Stewart T. Brumm*

DOE Project Manager

Signature

*12/15/98*

Date

Ecology Project Manager

Signature

Date

*David R. Einar*

EPA Project Manager

Signature

*David R. Einar*

*12/15/98*

Date



**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**  
**Post Closure Requirements:**

**Residual Waste:****Waste Information:**

**Type:** Steam Condensate  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** When this stream was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).  
**References:**  
1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 10/07/1998      **Field Crew:** K.A. Prosser  
**End Date:** 10/07/1998  
**Purpose:** to verify site location and conditions  
**Comment:** The site was associated with the 3734 Building, which has been demolished.  
**Site Cover:** Gravel or Rock  
**Site Accessible:** No      **Site Found:** No  
**Soil Discoloration:** No      **Debris Visible:** No  
**Soil Texture:** Sand/Gravel (50% Sand, 50% Gravel)  
**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 10/7/98  
**Pathname:** \\bhi002\esd-img\300\4126\4126\_01.JPG  
**Description:** This photo was taken looking west towards the northeast corner of 3705. The concrete pad is the remains of 3734.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-194  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-133
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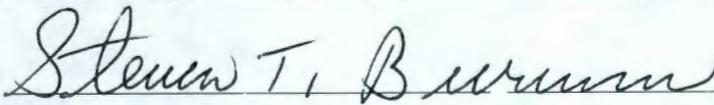
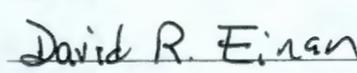
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain. The site was associated with the 3734 Building, which has been demolished. The 3734 Building's concrete pad is still in place and is surrounded by soil and gravel. There are two small areas of Fixed Contamination adjacent to the pad. According to the "Inventory of Miscellaneous Streams," Rev. 3, the stream status is "Not Active" and the "Disposal Site Permanently Abandoned." No drain was visible during the site walkdown. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #334.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Rev. 3, states the stream status is "Not Active" and the "Disposal Site Permanently Abandoned." When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-195

Site Reclassification Status: Rejected

Page 1

Site Names: 300-195, 3734A Building Steam Condensate, Miscellaneous Stream #519

Site Type: French Drain

Start Date:

Status: Inactive

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 593679.75

(N) 116040

Washington State Plane

**Site Description:** The site is a french drain that received steam condensate. The previous location of the 3734A Building is currently a cobble-covered area on the east side of the 3705 Building. No drain was visible during the site walkdown.

**Location Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the site is on the south side of the 3734A Building.

**Process Description:** Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

**Associated Structures:** The site is associated with the 3734A Building, which has been demolished.

**Site Comment:** The "Inventory of Miscellaneous Streams," Revision 3, lists the stream status as "Not Active" and the "Disposal Site Permanently Abandoned." This stream has been "Eliminated"; the building has been demolished.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program:	EM-70	Confirmed By Program:	Yes
DOE Division:	SID - Site Infrastructure Division		
Responsible Contractor/Subcontractor:	DYN - Dyncorp Tri-Cities Services, Inc.		

#### Site Evaluation

Solid Waste Management Unit: Yes

TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

#### Tri-Party Agreement

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:  
Post Closure Requirements:

**Residual Waste:****Waste Information:**

Type: Steam Condensate  
Category: Nondangerous/nonradioactive  
Physical State: Liquid

Description: When this stream was active, the flow rate was less than 3.8 liters per minute (1 gallon per minute).

References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 10/07/1998                      Field Crew: K.A. Prosser  
End Date: 10/07/1998  
Purpose: to verify site location and conditions  
Comment: The site is associated with the 3734A Building, which has been demolished.  
Site Cover: Gravel or Rock  
Site Accessible: No                                      Site Found: No  
Soil Discoloration: No                                      Debris Visible: No  
Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)  
References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 10/7/98  
Pathname: \\bhi002\esd-img\300\4127\4127\_01.JPG  
Description: This digital photo was taken looking west towards the southeast corner of 3705.

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/15/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-195  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-134
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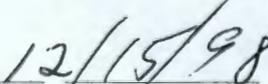
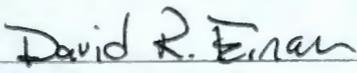
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The site was a french drain. The site was associated with the 3734A Building, which has been demolished. According to the "Inventory of Miscellaneous Streams," Rev. 3, the stream status is "Not Active" and the "Disposal Site Permanently Abandoned." The previous location of the 3734A Building is currently a cobble-covered area on the east side of the 3705 Building. No drain was visible during the site walkdown. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #519.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams," Rev. 3, lists the stream status as "Not Active" and the "Disposal Site Permanently Abandoned." When the site was active, the flow rate was less than 3.8 liters per minute (1 gallon per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		
DOE Project Manager	Signature	Date
		
EPA Project Manager	Signature	Date



**TPA Appendix:****Remediation and Closure****Decision Document:****Decision Document Status:****Remediation Design Group:****Closure Document:****Closure Type:****Post Closure Requirements:****Residual Waste:****Waste Information:****Type:** Water**Category:** Nondangerous/nonradioactive**Physical State:** Liquid**Description:** The Inventory of Miscellaneous Streams Report states the drain received HVAC condensate. When this stream was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute).**References:**

1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:****Type:** Site Walkdown**Begin Date:** 10/20/1998**Field Crew:** CR Webb**End Date:** 10/20/1998**Purpose:** Verification**Comment:** The 3765 building has been removed. A parking lot has been placed over where the building once stood.**Site Cover:** Gravel or Rock**Site Accessible:** No**Site Found:** No**Soil Discoloration:** No**Debris Visible:** No**References:**

1. C. R. Webb, Field Logbook assigned to Christine Webb, EL-1255.

**Images:****Date Taken:** 10/20/98**Pathname:** \\bhi002\esd-img\300\4135\4135\_01.JPG**Description:** Photo shows the parking lot that was placed over the area where the 3765 Building once stood (looking northeast).

## Waste Site Reclassification Form

<b>Date Submitted:</b> 10/20/1998  <b>Originator:</b> Brian Dixon, G3-26  <b>Phone:</b> (509) 376-7053	<b>Operable Unit(s):</b> 300-FF-2  <b>Waste Site ID:</b> 300-202  <b>Type of Reclassification Action:</b> Rejected <input checked="" type="radio"/> Closed-Out <input type="radio"/> No Action <input type="radio"/>	<b>Control Number:</b> 98-139
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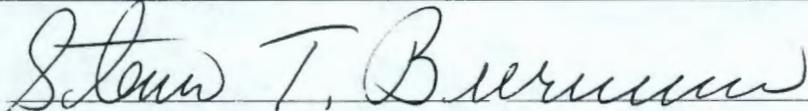
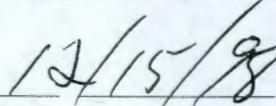
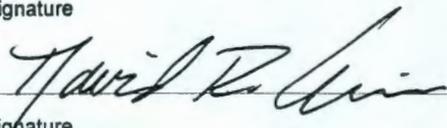
This form documents agreement among the parties listed below authorizing classification of the subject unit as rejected, closed-out, or no action and authorizing backfill of the site, if appropriate. Final removal from the NPL of no action or closed-out sites will occur at a future date.

**Description of current waste site condition:**

The drain is not visible. The building has been removed and replaced with a gravel parking area.

**Basis for reclassification:**

The "Inventory of Miscellaneous Streams", Revision 3, lists the site as inactive, source abandoned. When the site was active, the flow rate was less than 0.038 liters per minute (0.01 gallons per minute). This site received steam condensate only. Steam was produced from sanitary water that had been sent through a water softener system to remove minerals (calcium and magnesium). The treated water was introduced into boilers to produce steam. This steam was superheated before distribution to facilities for heating and process use. Disposal sites received steam condensate from the steam distribution lines. When used for heating purposes, this was a seasonal discharge. Non-regulated chemicals were added to dechlorinate the water, prevent scale, and control corrosion.

		12/15/98
DOE Project Manager	Signature	Date
		12/15/98
EPA Project Manager	Signature	Date



**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:  
 Post Closure Requirements:

**Residual Waste:****Waste Information:**

Type: Stormwater Runoff  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 04/16/1998      Field Crew: Tim Johnson  
 End Date: 04/16/1998  
 Purpose: Site description  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No

References:

<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	10/01/1998	<b>Field Crew:</b>	K.A. Prosser, L. Dietz, C. Webb, S. Burnum
<b>End Date:</b>	10/01/1998		
<b>Purpose:</b>	verify site conditions		
<b>Site Cover:</b>	Asphalt		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

<b>Images:</b>	
<b>Date Taken:</b>	4/16/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4137\4137_01.JPG
<b>Description:</b>	French drain on east side of 3790 building.
<b>Date Taken:</b>	10/1/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4137\4137_02.JPG
<b>Description:</b>	Photo shows the 0.77 meter covered drain located on the east side of the 3790 Bldg.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-204	11/10/1998
<b>Site Alias(es):</b>	300-204, 3790 Building Stormwater Runoff, Miscellaneous Stream #378, F.D. #19, Injection Well #19	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

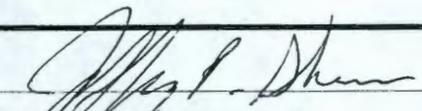
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-204

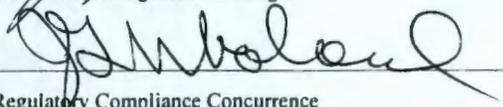
11/10/98

<b>3. Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)</b>	<b>YES NO</b> <input type="radio"/> <input type="radio"/>
3.a. Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	
3.b. Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/> <b>IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.</b>	
<b>4. Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?</b>	<b>YES NO</b> <input type="radio"/> <input type="radio"/>
<b>5. Is the unit an inactive, contaminated structure?</b>	<b>YES NO</b> <input type="radio"/> <input type="radio"/>
<b>6. Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?</b>	<b>YES NO</b> <input type="radio"/> <input type="radio"/>
<b>7. Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?</b>	<b>YES NO</b> <input type="radio"/> <input type="radio"/>

Comments:

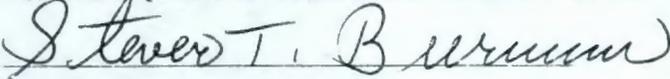
  
ERC Data Management Investigator

11/16/98  
Date

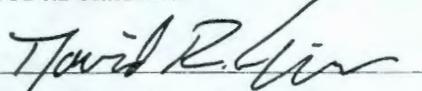
  
Regulatory Compliance Concurrence

11/16/98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

**Waste Information Data System  
General Summary Report**

3/2/1999

**Site Code:** 300-205

**Site Classification:** Rejected

Page 1

**Site Names:** 300-205, 3790 Building Stormwater Runoff, Miscellaneous Stream #377, F.D. #18, Injection Well #18

**Site Type:** French Drain

**Start Date:**

**Status:** Active

**End Date:**

**Operable Unit:** 300-FF-2

**Coordinates:**

**Hanford Area:** 300

(E) 594018.562

(N) 115641.438

Washington State Plane

**Site Description:** The site is a french drain constructed of concrete pipe and covered with a 1.16 meter (3.80 foot) steel lid. A roof drain pipe is visible near the french drain. The lid is labeled "FD 18" and "Confined Space." This site is surrounded by cobbles.

**Location Description:** The site is located on the west side of 3790, just south of the northwest corner of the building.

**Process Description:** The site receives stormwater from 3790 building roof drains.

**Associated Structures:** This site is associated with the 3790 building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Site Hazards:**

**Hazard Type:** Physical

**Status:** Verified

**Date:** 10/1/98

**Description:** Confined Space

- References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Dimensions:**

**Diameter:** 1.16 Meters 3.80 Feet

**Site Shape:** Circle

**References:**

**Regulatory Information:**

**Programmatic Responsibility**

**DOE Program:** EM-70 **Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

**Site Evaluation**

**Solid Waste Management Unit:** No

**TPA Waste Management Unit Type:**

Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**  
**Decision Document Status:**  
**Remediation Design Group:**  
**Closure Document:**  
**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid

**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, flow rate is less than 0.038 liters per minute (0.01 gallons per minute).

**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 03/04/1998      **Field Crew:** Tim Johnson  
**End Date:** 03/04/1998  
**Purpose:** Site description and location  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes      **Site Found:** Yes  
**Soil Discoloration:** No      **Debris Visible:** No

**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)

**References:**

**Type:** Site Walkdown

<b>Begin Date:</b>	10/01/1998	<b>Field Crew:</b>	K.A. Prosser, L. Dietz, C. Webb, S. Burnum
<b>End Date:</b>	10/01/1998		
<b>Purpose:</b>	verify site conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Cobble (> 1 inch rock, < 4 inch rock)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

**Date Taken:** 3/4/98  
**Pathname:** \\bhi002\esd-img\300\4138\4138\_01.JPG  
**Description:** This photo was taken looking southeast towards the site. In the foreground is a bowl-shaped planter.

**Date Taken:** 10/1/98  
**Pathname:** \\bhi002\esd-img\300\4138\4138\_02.JPG  
**Description:** Photo shows 1.15 meter covered drain, located at the northwest corner of the 3790 Bldg.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-205	11/10/1998
<b>Site Alias(es):</b>	300-205, 3790 Building Stormwater Runoff, Miscellaneous Stream #377, F.D. #18, Injection Well #18	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES    NO

**2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.**

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y    n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y    n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y    n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y    n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y    n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y    n

**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-205

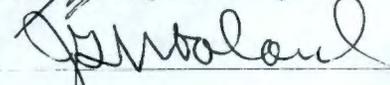
11/10/98

<b>3. Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)</b>	<b>YES</b>	<b>NO</b>
3.a. Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b. Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<b>IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.</b>		
<b>4. Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>	
<b>5. Is the unit an inactive, contaminated structure?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>	
<b>6. Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>	
<b>7. Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>	

Comments:

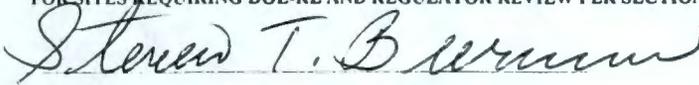
  
ERC Data Management Investigator

11/16/98  
Date

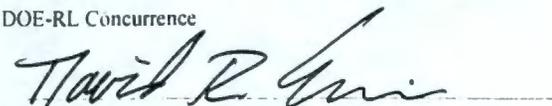
  
Regulatory Compliance Concurrence

11/16/98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System General Summary Report

3/2/1999

Site Code: 300-206

Site Classification: Rejected

Page 1

Site Names: 300-206, 3790 Building Stormwater Runoff, Miscellaneous Stream #373

Site Type: French Drain

Start Date:

Status: Active

End Date:

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 594019.25

(N) 115594.203

Washington State Plane

**Site Description:** The site is a french drain constructed of concrete pipe and covered with a 1.14 meter (3.75 foot) steel lid. The lid is labeled "Confined Space." The site is surrounded by cobbles. A roof drain pipe is visible near the french drain.

**Location Description:** The site is located in the 300 Area just north of the southwest corner of the 3790 building.

**Process Description:** The site receives stormwater from 3790 building roof drains.

**Associated Structures:** This site is associated with the 3790 building.

**Site Comment:** Stormwater disposal to engineered structures will be managed under a permit issued by Ecology in 1999.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

## Site Hazards:

**Hazard Type:** Physical

**Status:** Verified

**Date:** 10/1/98

**Description:** Confined Space

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

## Dimensions:

**Diameter:** 1.14 Meters 3.75 Feet

**Site Shape:** Circle

**References:**

## Regulatory Information:

### Programmatic Responsibility

**DOE Program:** EM-70

**Confirmed By Program:** Yes

**DOE Division:** SID - Site Infrastructure Division

**Responsible Contractor/Subcontractor:** DYN - Dyncorp Tri-Cities Services, Inc.

### Site Evaluation

**Solid Waste Management Unit:** No

**TPA Waste Management Unit Type:**

Permitting

<b>RCRA Part A Permit:</b>	No	<b>216/218 Permit:</b>	No
<b>RCRA Part B Permit:</b>	No	<b>NPDES:</b>	No
<b>Closure Plan:</b>	No	<b>State Waste Discharge Permit:</b>	No
<b>TSD Number:</b>		<b>Septic Permit:</b>	No
<b>Air Operating Permit:</b>	No	<b>Inert Landfill:</b>	No
<b>Air Operating Permit Number(s):</b>			
<b>Tri-Party Agreement</b>			
<b>Lead Regulatory Agency:</b>	EPA		
<b>Unit Category:</b>	216/218		
<b>TPA Appendix:</b>			
<b>Remediation and Closure</b>			
<b>Decision Document:</b>			
<b>Decision Document Status:</b>			
<b>Remediation Design Group:</b>			
<b>Closure Document:</b>			
<b>Closure Type:</b>			
<b>Post Closure Requirements:</b>			
<b>Residual Waste:</b>			

**Waste Information:**

<b>Type:</b>	Stormwater Runoff
<b>Category:</b>	Nondangerous/nonradioactive
<b>Physical State:</b>	Liquid
<b>Description:</b>	According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).
<b>References:</b>	1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

<b>Type:</b>	Site Walkdown	<b>Field Crew:</b>	T. F. Johnson
<b>Begin Date:</b>	03/04/1998	<b>Data Repository:</b>	HGIS
<b>End Date:</b>	03/04/1998		
<b>Purpose:</b>	Site description and location		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>References:</b>			
<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	10/01/1998	<b>Field Crew:</b>	K.A. Prosser, L. Dietz, C. Webb, S. Burnu

m

**End Date:** 10/01/1998

**Purpose:** verify site conditions

**Site Cover:** Gravel or Rock

**Site Accessible:** Yes

**Site Found:** Yes

**Soil Discoloration:** No

**Debris Visible:** No

**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 3/4/98

**Pathname:** \\bhi002\esd-img\300\4139\4139\_01.JPG

**Description:**

**Date Taken:** 10/1/98

**Pathname:** \\bhi002\esd-img\300\4139\4139\_02.JPG

**Description:** Photo shows the 1.15 meter covered drain located at the southwest corner of the 3790 Bldg.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-206	11/10/1998
<b>Site Alias(es):</b>	300-206, 3790 Building Stormwater Runoff, Miscellaneous Stream #373	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input checked="" type="radio"/>	<input type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

<b>YES</b>	<b>NO</b>
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

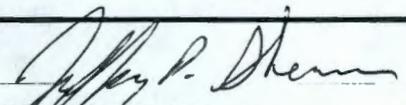
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-206

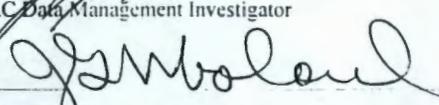
11/10/98

<b>3.</b>	<b>Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)</b>	<b>YES</b>	<b>NO</b>
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? <span style="float: right;">y <input type="radio"/> n <input type="radio"/></span>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? <span style="float: right;">y <input type="radio"/> n <input type="radio"/></span>	<input type="radio"/>	<input type="radio"/>
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
<b>4.</b>	<b>Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
<b>5.</b>	<b>Is the unit an inactive, contaminated structure?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
<b>6.</b>	<b>Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>		<input type="radio"/>	<input type="radio"/>
<b>7.</b>	<b>Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?</b>	<b>YES</b>	<b>NO</b>
<input type="radio"/>		<input type="radio"/>	<input type="radio"/>

Comments:

  
\_\_\_\_\_  
ERC Data Management Investigator

11/16/98  
\_\_\_\_\_  
Date

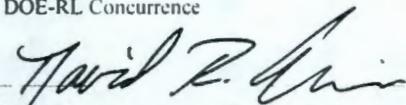
  
\_\_\_\_\_  
Regulatory Compliance Concurrence

11/16/98  
\_\_\_\_\_  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
\_\_\_\_\_  
DOE-RL Concurrence

12/15/98  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Lead Regulatory Agency Concurrence

12/15/98  
\_\_\_\_\_  
Date



**Solid Waste Management Unit:** No

**TPA Waste Management Unit Type:**

**Permitting**

<b>RCRA Part A Permit:</b> No	<b>216/218 Permit:</b> No
<b>RCRA Part B Permit:</b> No	<b>NPDES:</b> No
<b>Closure Plan:</b> No	<b>State Waste Discharge Permit:</b> No
<b>TSD Number:</b>	<b>Septic Permit:</b> No
<b>Air Operating Permit:</b> No	<b>Inert Landfill:</b> No

**Air Operating Permit Number(s):**

**Tri-Party Agreement**

**Lead Regulatory Agency:** EPA  
**Unit Category:** 216/218  
**TPA Appendix:**

**Remediation and Closure**

**Decision Document:**

**Decision Document Status:**

**Remediation Design Group:**

**Closure Document:**

**Closure Type:**

**Post Closure Requirements:**

**Residual Waste:**

**Waste Information:**

**Type:** Stormwater Runoff  
**Category:** Nondangerous/nonradioactive  
**Physical State:** Liquid  
**Description:** According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
**References:** 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

**Type:** Site Walkdown  
**Begin Date:** 03/04/1998 **Field Crew:** T. F. Johnson  
**End Date:** 03/04/1998 **Data Repository:** HGIS  
**Purpose:** Site description and mapping  
**Site Cover:** Gravel or Rock  
**Site Accessible:** Yes **Site Found:** Yes  
**Soil Discoloration:** No **Debris Visible:** No  
**Soil Texture:**

**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)

**References:**

**Type:** Site Walkdown

**Begin Date:** 10/01/1998      **Field Crew:** K.A. Prosser, L. Dietz, C. Webb, S. Burnum

**End Date:** 10/01/1998

**Purpose:** verify site conditions

**Site Cover:** Gravel or Rock

**Site Accessible:** Yes      **Site Found:** Yes

**Soil Discoloration:** No      **Debris Visible:** No

**Soil Texture:** Cobble (> 1 inch rock, < 4 inch rock)

**References:** 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

**Date Taken:** 3/4/98

**Pathname:** \\bhi002\esd-img\300\4140\4140\_01.JPG

**Description:**

**Date Taken:** 10/1/98

**Pathname:** \\bhi002\esd-img\300\4140\4140\_02.JPG

**Description:** Photo shows 1.15 meter covered drain adjacent to the north side of the main entrance to 3790 Bldg.. There is also an additional pipe coming from the Fire Protection water system.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-207	11/10/1998
<b>Site Alias(es):</b>	300-207, 3790 Building Stormwater Runoff, Miscellaneous Stream #375, F.D. #16, Injection Well #16	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES    NO

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

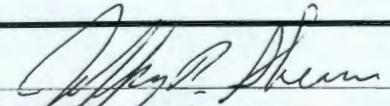
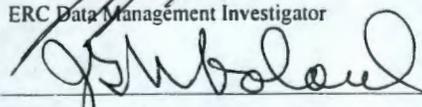
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-207

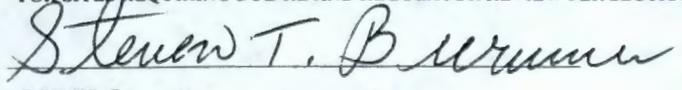
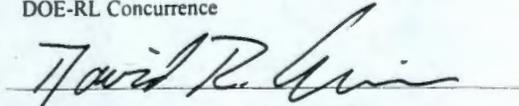
11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
		<input type="radio"/>	<input type="radio"/>
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>		
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/>		
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
		<input type="radio"/>	<input type="radio"/>
5.	Is the unit an inactive, contaminated structure?	YES	NO
		<input type="radio"/>	<input type="radio"/>
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
		<input type="radio"/>	<input type="radio"/>
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO
		<input type="radio"/>	<input type="radio"/>

Comments:

	11/16/98
ERC Data Management Investigator	Date
	11/16/98
Regulatory Compliance Concurrence	Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

	12/15/98
DOE-RL Concurrence	Date
	12/15/98
Lead Regulatory Agency Concurrence	Date



**Permitting**

RCRA Part A Permit:	No	216/218 Permit:	No
RCRA Part B Permit:	No	NPDES:	No
Closure Plan:	No	State Waste Discharge Permit:	No
TSD Number:		Septic Permit:	No
Air Operating Permit:	No	Inert Landfill:	No
Air Operating Permit Number(s):			

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
 Unit Category: 216/218  
 TPA Appendix:

**Remediation and Closure**

Decision Document:  
 Decision Document Status:  
 Remediation Design Group:  
 Closure Document:  
 Closure Type:

Post Closure Requirements:

**Residual Waste:****Waste Information:**

Type: Stormwater Runoff  
 Category: Nondangerous/nonradioactive  
 Physical State: Liquid  
 Description: According to the "Inventory of Miscellaneous Streams," Revision 3, the flow rate is less than 0.038 liters per minute (0.01 gallons per minute).  
 References: 1. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
 Begin Date: 03/04/1998      Field Crew: T. F. Johnson  
 End Date: 03/04/1998  
 Purpose: Site description and mapping  
 Site Cover: Gravel or Rock  
 Site Accessible: Yes      Site Found: Yes  
 Soil Discoloration: No      Debris Visible: No  
 Soil Texture: Cobble (> 1 inch rock, < 4 inch rock)

References:

<b>Type:</b>	Site Walkdown		
<b>Begin Date:</b>	10/01/1998	<b>Field Crew:</b>	K.A. Prosser, L. Dietz, C. Webb, S. Burnum
<b>End Date:</b>	10/01/1998		
<b>Purpose:</b>	verify site conditions		
<b>Site Cover:</b>	Gravel or Rock		
<b>Site Accessible:</b>	Yes	<b>Site Found:</b>	Yes
<b>Soil Discoloration:</b>	No	<b>Debris Visible:</b>	No
<b>Soil Texture:</b>	Cobble (> 1 inch rock, < 4 inch rock)		
<b>References:</b>	1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.		

**Images:**

<b>Date Taken:</b>	3/4/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4141\4141_01.JPG
<b>Description:</b>	
<b>Date Taken:</b>	10/1/98
<b>Pathname:</b>	\\bhi002\esd-img\300\4141\4141_02.JPG
<b>Description:</b>	Photo shows 1.15 meter covered drain located adjacent to the south side of the main entrance to 3790 Bldg.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

<b>Site Code:</b>	300-208	11/10/1998
<b>Site Alias(es):</b>	300-208, 3790 Building Stormwater Runoff, Miscellaneous Stream #376, F.D. #17, Injection Well #17	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
-----------------------	-----------------------------	-------------------------

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

**YES    NO**

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y    n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y    n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y    n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y    n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y    n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y    n

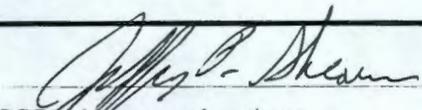
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-208

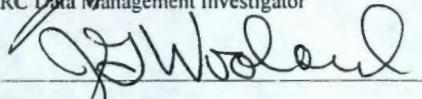
11/10/98

3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.			
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
5.	Is the unit an inactive, contaminated structure?	YES	NO
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO

Comments:

  
ERC Data Management Investigator

11/16/98  
Date

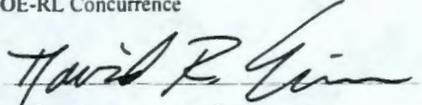
  
Regulatory Compliance Concurrence

11/16/98  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98  
Date

  
Lead Regulatory Agency Concurrence

12/15/98  
Date

# Waste Information Data System

## General Summary Report

3/2/1999

Site Code: 300-209

Site Classification: Rejected

Page 1

Site Names: 300-209, 3790 Building Stormwater Runoff, Miscellaneous Stream #374

Site Type: French Drain

Start Date:

Status: Active

End Date:

1998

Operable Unit: 300-FF-2

Coordinates:

Hanford Area: 300

(E) 594018.688

(N) 115631.93

Washington State Plane

**Site Description:** The site is a drain that receives stormwater runoff. It is located at the bottom of a covered stairwell. The drain is covered by a 0.31 meter (1.02 foot) metal grid and is surrounded by concrete.

**Location Description:** The site is located at the bottom of the north stairwell for the 3790 Building.

**Associated Structures:** This site is associated with the 3790 building.

**Site Comment:** According to the Inventory of "Miscellaneous Streams," Revision 3, this stream was "deleted" in 6/98; it discharges to miscellaneous stream #375 (WIDS Site 300-207) and not a separate disposal structure. No standing water was visible on a 10/1/98 visit.

- References:**
1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.
  2. 9/1997, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 2.
  3. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

### Dimensions:

Diameter: 0.31 Meters 1.02 Feet

Site Shape: Circle

Comment: This measurement is for the grate.

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

### Regulatory Information:

#### Programmatic Responsibility

DOE Program: EM-70 Confirmed By Program: Yes

DOE Division: SID - Site Infrastructure Division

Responsible Contractor/Subcontractor: DYN - Dyncorp Tri-Cities Services, Inc.

#### Site Evaluation

Solid Waste Management Unit: No

TPA Waste Management Unit Type:

#### Permitting

RCRA Part A Permit: No 216/218 Permit: No

RCRA Part B Permit: No NPDES: No

Closure Plan: No State Waste Discharge Permit: No

TSD Number: Septic Permit: No

Air Operating Permit: No Inert Landfill: No

Air Operating Permit

Number(s):

**Tri-Party Agreement**

Lead Regulatory Agency: EPA  
Unit Category: 216/218  
TPA Appendix:

**Remediation and Closure**

Decision Document:  
Decision Document Status:  
Remediation Design Group:  
Closure Document:  
Closure Type:

Post Closure Requirements:

**Residual Waste:**

**Waste Information:**

Type: Stormwater Runoff  
Category: Nondangerous/nonradioactive  
Physical State: Liquid  
Description: The flow rate to the stairwell drain is less than 0.038 liters per minute (0.01 gallons per minute).  
References: 1. 1996, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 1.  
2. 9/30/98, Inventory of Miscellaneous Streams, DOE/RL-95-82, Rev 3.

**Field Work:**

Type: Site Walkdown  
Begin Date: 04/16/1998      Field Crew: Tim Johnson  
End Date: 04/16/1998  
Purpose: Site description  
Site Cover: Concrete  
Site Accessible: Yes      Site Found: Yes  
Soil Discoloration: No      Debris Visible: No

**References:**

Type: Site Walkdown  
Begin Date: 10/01/1998      Field Crew: K.A. Prosser, L. Dietz, C. Webb, S. Burnum  
End Date: 10/01/1998  
Purpose: verify site conditions  
Site Cover: Concrete

Site Code: 300-209

Site Classification: Rejected

Page 3

Site Accessible: Yes

Site Found: Yes

Soil Discoloration: No

Debris Visible: No

References: 1. K. A. Prosser, 6/20/97, Field Logbook, EL-1388.

**Images:**

Date Taken: 3/5/98

Pathname: \\bhi002\esd-img\300\4142\4142\_01.JPG

Description: Storm drain at bottom of 3790 north stairwell.

Date Taken: 10/1/98

Pathname: \\bhi002\esd-img\300\4142\4142\_02.JPG

Description: Photo shows the drain at the bottom of the north stairwell adjacent to the main entrance of 3790 Bldg.

Date Taken: 10/1/98

Pathname: \\bhi002\esd-img\300\4142\4142\_03.JPG

Description: Photo is a close up of the drain at the bottom of the north stairwell adjacent to main entrance of 3790 Bldg.

## DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

Site Code: 300-209

11/10/1998

Site Alias(es): 300-209, 3790 Building Stormwater Runoff, Miscellaneous Stream #374

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only?      y  n

**IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.**

A check in any "YES" box below indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

YES	NO
<input type="radio"/>	<input type="radio"/>

2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.

2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)?      y  n

**IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.**

2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?      y  n

2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?      y  n

2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?      y  n

**A YES TO ANY OF THE ABOVE QUESTIONS INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO,**

2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)?      y  n

**IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.**

2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)?      y  n

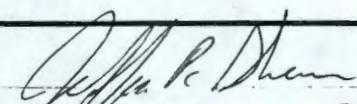
**IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.**

Site Code: 300-209

11/10/98

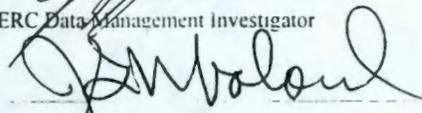
3.	Is the unit a waste disposal unit? (Complete items 3.a and 3.b below)	YES	NO
3.a.	Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input type="radio"/>	<input type="radio"/>	<input type="radio"/>
3.b.	Have hazardous wastes or substances been disposed of in a burial ground, pit, pond, ditch, crib, trench, french drain, or land surface that is not subject to regulation as a RCRA disposal unit and may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input type="radio"/> IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.		
4.	Is the unit an unplanned release that has not been adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES	NO
5.	Is the unit an inactive, contaminated structure?	YES	NO
6.	Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?	YES	NO
7.	Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES	NO

Comments:

  
ERC Data Management Investigator

11/16/98

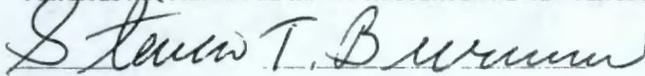
Date

  
Regulatory Compliance Concurrence

11/16/98

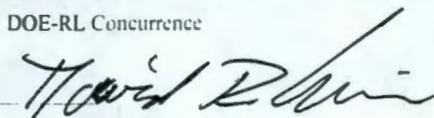
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

  
DOE-RL Concurrence

12/15/98

Date

  
Lead Regulatory Agency Concurrence

12/15/98

Date