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DOE/RL-95-82  
Revision 0

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# Inventory of Miscellaneous Streams



United States  
Department of Energy  
Richland, Washington



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Printed in the United States of America

DISCLM-5.CHP (8-91)



DOE/RL-95-82  
Revision 0  
UC-630

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Date Published  
September 1995



United States  
Department of Energy

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Richland, Washington 99352

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## INVENTORY OF MISCELLANEOUS STREAMS

### 1.0 INTRODUCTION

On December 23, 1991, the U.S. Department of Energy, Richland Operations Office (RL) and the Washington State Department of Ecology (Ecology) agreed to adhere to the provisions of the Department of Ecology Consent Order No. DE 91NM-177 (Consent Order) (Ecology and U.S. DOE) 1991). The Consent Order lists the regulatory milestones for liquid effluent streams at the Hanford Site to comply with the permitting requirements of Washington Administrative Code (WAC) 173-216 (*State Waste Discharge Permit Program*) or WAC 173-218 (*Washington Underground Injection Control Program*) where applicable.

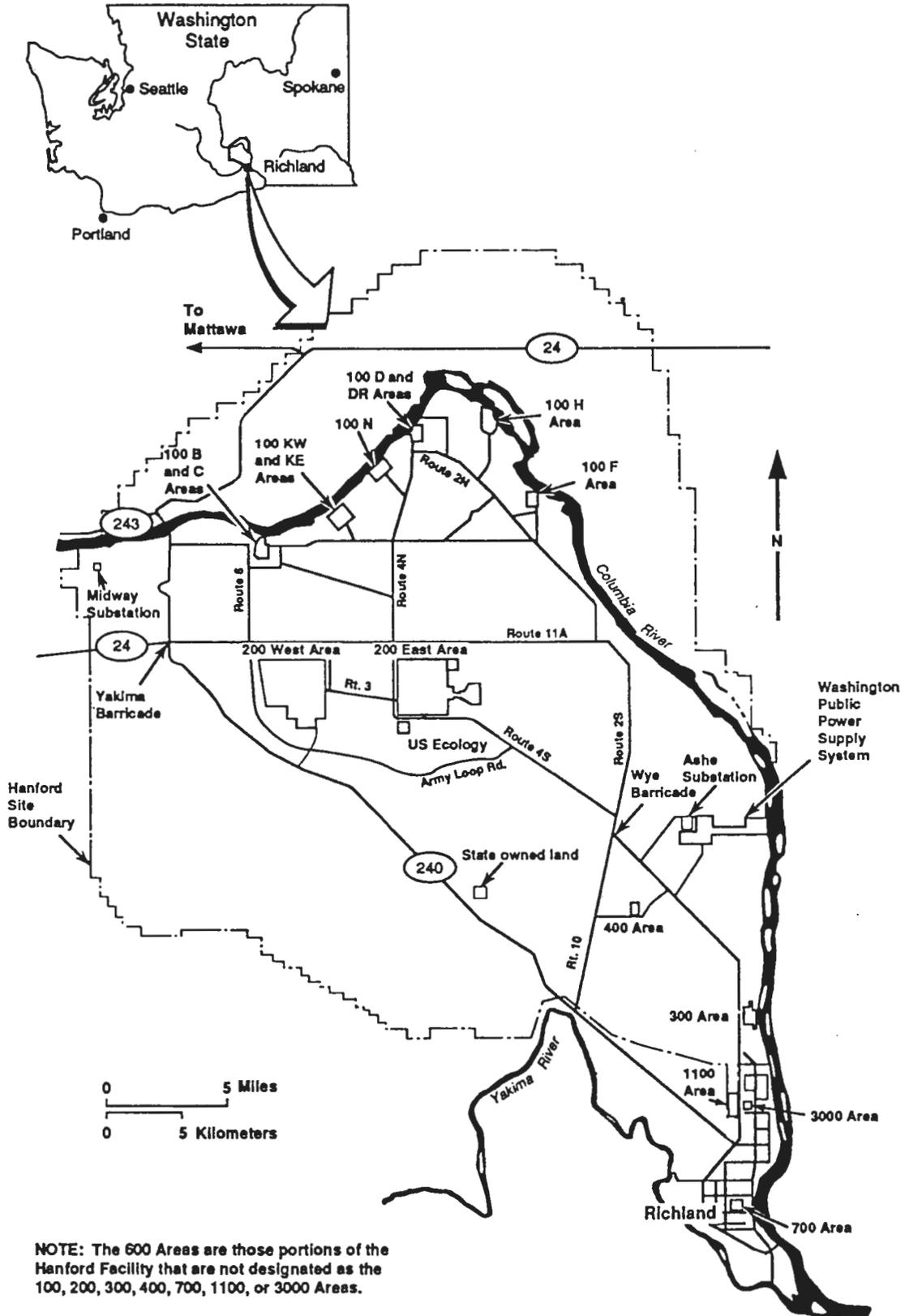
The RL provided the U.S Congress a Plan and Schedule to discontinue disposal of contaminated liquid effluent into the soil column on the Hanford Site (DOE 1987). The plan and schedule document contained a strategy for the implementation of alternative treatment and disposal systems. This strategy included prioritizing the streams into two phases. The Phase I streams were considered to be higher priority than the Phase II streams. The actions recommended for the Phase I and II streams in the two reports were incorporated in the Hanford Federal Facility Agreement and Consent Order (Tri Party Agreement) (Ecology, et al. 1994). Miscellaneous Streams are those liquid effluents streams identified within the Consent Order that are discharged to the ground but are not categorized as Phase I or Phase II Streams.

Miscellaneous streams discharging to the soil column on the Hanford Site are subject to requirements of several milestones identified in the Consent Order. The "Plan and Schedule for Disposition and Regulatory Compliance for Miscellaneous Streams" (DOE/RL-93-94, Rev. 1) provides a plan and schedule for the disposition of Miscellaneous Streams to satisfy one of the Consent Order requirements. One of the commitments (Activity 6-2.2) established in the plan and schedule is to annually update the Miscellaneous Stream Inventory. The annual update will continue until September of 1998, at which time the four categorical permit applications are scheduled to have been submitted.

### 2.0 HANFORD SITE DESCRIPTION

The Hanford Site covers approximately 1,450 square kilometers (560 square miles) of semiarid land that is owned by the U.S. Government and managed by DOE-RL. The Hanford Site is located northwest of the city of Richland, Washington (Figure 2-1). The city of Richland adjoins the southeastern most portion of the Hanford Site boundary and is the nearest population center.

Activities on the Hanford Site are centralized in numerically designated areas. The 100 Areas, located along the Columbia River, contains deactivated



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Figure 2-1. Hanford Site

reactors. The processing units are located in the 200 Areas, which are on a plateau approximately 11 kilometers (7 miles) from the Columbia River. The 300 Area, located adjacent to and north of Richland, contains research and development laboratories. The 400 Area, 8 kilometers (5 miles) northwest of the 300 Area, contains the Fast Flux Facility previously used for testing liquid metal reactor systems. The 600 Area covers all locations not specifically given an area designation. Adjacent to the north of Richland, the 1100 Area contains offices associated with administration, maintenance, transportation, and materials procurement and distribution. The 3000 Area, located between the 1100 Area and 300 Area, contains engineering offices and administrative offices. Additional administrative offices are also located in the 700 Area.

The Miscellaneous Stream inventory lists disposal site locations limited to activities conducted by DOE-RL on the Hanford Site, and excludes activities conducted by others on lands covered by leases, use permits, easements and other agreements whereby land is used by parties other than DOE-RL. For example, the Miscellaneous Stream inventory does not cover activities on state owned or leased lands, lands owned or under use agreements by the Bonneville Power Administration, and lands leased to the Washington Public Power Supply System.

### **3.0 MISCELLANEOUS STREAM INVENTORY**

The inventory of Miscellaneous Streams, given in Table 3-1, identifies liquid effluent discharges from a fixed location to an engineered disposal structure at a measurable flowrate. An engineered disposal structure, as defined in the Plan and Schedule, is a man-made structure that aids in infiltration of fluids into the soil. Those Miscellaneous Streams that are identified in Table 4 of the Consent Order have been permitted through other means and are not included in this inventory.

#### **3.1 Data Explanation**

Information on each column of the inventory is described in this section. Inactive streams were only included if they collect storm water from an area surrounding the disposal structure. There are a few disposal structure that are planned to be reactivated as stated in the comments section.

##### **Area**

This information corresponds with where the disposal structure is in regards to Hanford Areas (e.g., 200E, 100N, etc).

##### **Process Description**

The process description should contain the building number and process generating the stream (e.g., steam condensate). Detailed process descriptions are described in Section 5.0.

**Source Water**

Source water corresponds to the key at the bottom of the each page of the inventory. If there is more than one stream discharging to the disposal structure all source waters should be identified. Detailed descriptions of the four types of source water are described in Section 4.0.

**Stream #**

The stream number is a consecutive reference ID#. When a stream is eliminated or rerouted, it is noted in the comments but the stream # is not reused. Some streams on the initial inventory did not belong on the updated inventory (e.g., when a stream was permitted during a previous action). These streams were removed and their ID#s were reused for newly added streams. This eliminated the process of renumbering streams and allowed for a historical file to be kept.

**Disposal Structure**

Originally, this field was used to identify different types of disposal structures. As streams were submitted for addition to the inventory, it became clear that definitions of different disposal structures were not being used consistently. This inconsistency made this field of little use. However, this field does identify different disposal structures for the non-injection well discharges.

**Note**

This note field corresponds to the footnote on the original miscellaneous stream inventory. Some of the footnotes were no longer needed (i.e., discharges to 009) and were removed. The definition of each note is described at the bottom on each page of the inventory. Detailed descriptions of each note are described in Section 3.2.

**Well Code**

Ecology requested that EPA Well Codes be assigned to the active Class V injection wells. The codes used were:

1. 5W20 - Industrial Process Water and Waste Disposal Wells
2. 5A19 - Cooling Water Return Flow Wells
3. 5D2 - Stormwater Drainage Wells
4. 5D4 - Industrial Drainage Wells

**Coordinates**

Disposal structure coordinates are identified by Lambert coordinate system.

**Flow (gpm)**

Flow rates are estimated. Flow rates for each disposal structure are averaged over one-year period in gallons per minute (gpm).

**Comments**

This field may contain a variety of information. It contains stream location descriptions (e.g., west side of PUREX), and information on whether a stream has been eliminated, added, or corrected. (Note: the

term "added" does not constitute a new stream, only that a stream that was previously left off an earlier inventory was included).

216

This field identifies whether or not the stream is subject to permitting requirements under WAC 173-216. Currently, storm water discharges are marked "yes" and steam condensate are marked "no" due to agreements with Ecology. Permitting of steam condensate discharges has been deferred indefinitely. If the stream has been eliminated or does not require a permit through current agreement with Ecology, 216 is marked "no".

218

This field identifies whether or not the stream is discharging to an injection well. If the discharge to an injection well has been eliminated, 218 is marked "no".

### 3.2 Note Explanation

There are four possible notes that may be associated with each stream on the injection well registration. These notes may be assigned to each stream as applicable.

a = This note is obsolete.

b = Stream is discharging to an injection well within a surface contaminated area.

c = Potentially contaminated stream.

d = Disposal site within 300 feet of an active/inactive crib, ditch or trench.

Note "a": This note is obsolete. This note was helpful in assisting permit applicants as to which streams to include in the permit application. Streams have been verified as eliminated, rerouted, or no change.

Note "b": Stream is discharging to a disposal site within a surface contaminated area. Surface contaminated areas are defined as those near-surface soils contaminated with dangerous and/or radioactive waste. There is a potential for migration of existing contaminants present in the soil of the discharge site to the ground water. Underground injection wells discharging directly to a surface contaminated area are a concern.

The boundaries of surface contaminated areas are often set as a conservative boundary for convenient administrative control, and may also include uncontaminated areas. For example, if there are two surface contamination areas close to each other, a boundary will be set to include both surface contamination areas. Therefore, this example boundary includes uncontaminated areas in between the surface contamination area.

Note "c": Potentially contaminated stream. Streams are considered potentially contaminated if there is a possibility for contaminants described in WAC 173-200 to enter the source water and cause ground water criteria to be exceeded. Miscellaneous Streams originating from sources with physical and/or administrative barriers to prevent contaminants from entering the stream are not considered to have a potential for contaminants. Ground water, surface water, or potable waste water, unaltered except for temperature (e.g., steam condensate, uncontaminated storm water, noncontact cooling water), are not considered to have the potential for contaminants exceeding limits in WAC 173-200.

Note "d": Disposal site within 91-meters (300 feet) of an active/inactive crib, ditch or trench. Cribs, ditches, and trenches were used for the disposal of radioactive contaminants. There is a potential for migration of existing contaminants present in the soil within a 91-meter (300 foot) radius of the discharge point. The 91-meter (300 foot) criterion has been used as a minimum separation distance for siting new cribs on the Hanford Site. It is considered a conservative distance based on collective experience from borehole drilling in the vicinity of liquid effluent disposal sites. Lateral spreading from adjacent liquid disposal sites greater than 91 meters (300 feet) apart has not been observed to impact either disposal stream.

#### 4.0 SOURCE WATER DESCRIPTION

There are four types of source water possible for waste streams on the Hanford Site: surface water from the Columbia River; potable water, groundwater, and storm water.

##### 4.1 Surface Water from the Columbia River

Surface water from the Columbia River is pumped from the 100-B, 100-D, or 300 Areas. This water, also called raw water, is filtered to remove large debris, but has not been through any other treatment process.

##### 4.2 Sanitary Water

A three-step process converts raw water from the Columbia River into sanitary water, also known as potable water. Equipment used to perform this process includes a stainless steel mixing tank, coagulator settling basins, and multimedia gravity filters.

In the first step of the treatment process, raw water from the Columbia River is supplied to the mixing tank. Chlorine gas, primarily used to control algae and odor, is added to the raw water as it enters the mixing tank.

Water flows from the mixing tank to one of the coagulator settling basins. Aluminum sulfate (alum) is added in the coagulator settling basins as needed. Alum acts as a coagulant, causing flocculate particles to grow in size and density, or agglomerate, and ultimately precipitate to the bottom of the coagulator settling basin.

In the final step, multimedia gravity filters are used to remove the remaining fine particles. The multimedia gravity filters consist of multiple layers of sand, charcoal, and gravel. Gravitational force allows water to pass through gravity filters, causing the finer particles to adhere to the sand grains, charcoal grains, or gravel. Praestol 2525TR<sup>1</sup> (anionic acrylamide co polymer) is added to water in the gravity filters to aide infiltration of the water in the multimedia gravity filters in the 300 Area Treatment facility only. Chlorine may be added to the potable water in the clearwell to maintain a concentration of one part per million.

The source of sanitary water to the 1100 Area is from the City of Richland. However, the City of Richland sanitary water will not be discussed since storm water is the only source water from a Miscellaneous Stream in the 1100 Area.

#### 4.3 Groundwater (Well Water)

Groundwater is used as the primary source water only in the 400 Area. Three deep wells (one primary and two backup) supply water to three storage tanks. The water is chlorinated with a 1% sodium hypochlorite solution prior to entering the storage tanks. Storage tank water is used as supply water. The sanitary water is pumped throughout the 400 Area for domestic and process use.

Numerous backup wells also exist on the Hanford Site. However, these wells are only used in case of an emergency.

#### 4.4 Storm Water

Storm water is rain fall and snow melt run-off.

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<sup>1</sup> Praestol 2515TR is a Grace Deerborn product.

## 5.0 PROCESS DESCRIPTION

Process descriptions for each of the four types of source water are described below.

### 5.1 Surface Water Process Description

Waste water is generated from cooling water processes and pump packing leaks.

- Cooling Water -- Noncontact cooling water is used throughout the Hanford Site for equipment such as pumps, heating, ventilating, and air conditioning (HVAC) systems, air compressors, turbines, generators, and boiler water jackets.
- Pump Packing Leaks -- Leaks may occur around worn out or loose fitting packings. In many cases, the pump packing is made intentionally to fit loose to extend its lifetime, thus reducing the cost of frequent changes.

### 5.2 Sanitary Water Process Descriptions

Sanitary water processes contribute to the Miscellaneous Streams on the Hanford Site. The following sections describe sanitary water processes.

**5.2.1 Steam Condensate.** Steam is produced from sanitary water that has been dechlorinated and sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into coal-fired boilers to produce steam. This steam is superheated before distribution to facilities for both heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Dearborn 66<sup>2</sup>, and Polyquest 683<sup>1</sup> are added to dechlorinate the water, prevent scale, and control corrosion before entering the boilers. Super Filmeen 14<sup>1</sup> is added at the powerhouse to the steam for corrosion control in the steam lines.

**5.2.2 Cooling Water.** Along with raw water, sanitary water is also used as noncontact cooling water throughout the Hanford Site for equipment such as pumps, HVAC systems, air compressors, turbines, generators, and boiler water jackets. Air compressor blowdown also is included in this category.

- HVAC -- Continuous air exchange is required in process and/or work areas. Outside air is heated or cooled as needed. Condensate is produced by the HVAC system. This condensate is the entrained moisture in the air drawn in by the respective HVAC system. This condensate is collected and discharged to the disposal site.

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<sup>2</sup> A trademark of Grace Dearborn Co.

- Pump Packing Leaks -- Leaks may occur around worn out or loose fitting packings. In many cases, the pump packing is made intentionally to fit loose to extend its lifetime, thus reducing the cost of frequent changes.
- Air Compressor Blowdown -- Compressed air storage tanks contain a moisture trap and drain valve. Water vapor, which condenses when the air is compressed, collects in the trap and is drained periodically. The effluent may be contaminated with small quantities of oil. The source is intermittent and the flow rate depends on compressed air demand and seasonal fluctuations in ambient air temperature and humidity.

**5.2.3 Sink Drains.** Sink drains collect waste water used in kitchens, cleaning processes, eye wash stations, and safety showers. The majority of sinks are used for general sanitation practices, such as washing hands, while others, like those used in paint shops, are used for cleaning painting equipment.

- Cleaning/Kitchens -- Waste water is generated from cleaning paint brushes and water jugs. Kitchens in several buildings also generate waste water.
- Eye Wash and Safety Shower -- Eye wash and safety showers are for emergency use only. These are used when a person comes in contact with hazardous materials that must be washed off their eyes and body to reduce the risk of serious injury.

### **5.3 Groundwater Process Description**

Wastewater is generated from cooling water processes and pump packing leaks.

- Cooling Water -- Noncontact cooling water is used throughout the Hanford Site for equipment such as pumps, heating, ventilating, and air conditioning (HVAC) systems, air compressors, turbines, generators, and boiler water jackets.
- Pump Packing Leaks -- Leaks may occur around worn out or loose fitting packings. In many cases, the pump packing is made intentionally to fit loose to extend its lifetime, thus reducing the cost of frequent changes.

### **5.4 Storm Water Process Description**

Storm water is generated from rainfall and snowmelt that runs off of roofs, pavement, etc.. If runoff flows through areas of contamination, the runoff may aid in the transport of contaminants through the soil column.

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
100B	D	73		181B Building - cooling water for diesel emergency pump and traveling screen backwash.	< 0.50	Trench	N/A	E564,855.48 N145,220.08	Description revised per cc mail from D. Herman dated 7/19/95. Travel screen back wash has been out of service for 3 years, screens will be replaced and placed back into service. Located approximately 60 feet from Columbia River	Yes	No
100B		672		181B Building, abandoned injection well located in front of building.	0.00	injection well		E564,675.00 N145,230.00	ELIMINATED: 7/26/95 this injection well has been abandoned per CC mail from D. Herman dated 7/19/95	No	No
100B	D	74		182B Building - sanitary water from sinks, drinking fountains and pump water.	< 5.00	Drain Field	N/A	E564,768.30 N144,668.30	CORRECTED 8/94. From sump collection to current description. 182B Building	Yes	No
100D	D	671		181D Building, cooling water for diesel emergency pumps, and traveling screen backwash	< 0.50	trench	N/A	E0.00 N0.00	Per cc mail dated 7/19/95 from D. Herman, stream was added to inventory (7/26/95). Screens have not operated for 3 years but plan on placing replaced screens in service.	Yes	No
100D		673		181D Building, injection well abandoned	0.00			E572,790.29 N151,724.97	Eliminated: stream was added to inventory per ccmal from D. Herman dated 7/19/95. Injection well has been abandoned.	No	No
100K		676		1717K Building - Evaporative cooler discharge (1 Contributor)	0.00			E0.00 N0.00	Added 8/31/95. Stream discharges to ground.		No
100K		681		1717K Building - Evaporative cooler discharge (3 contributors)	0.00			E0.00 N0.00	Added 8/31/95. Stream discharges to ground.	Yes	No
100N	C	395		107N Building - Rain run-off.	< 0.50	Injection Well	5D2	E571,029.89 N149,480.59	West area of 107N.	Yes	Yes

Source Water Key: A= Groundwater B= Surface Water C=Storm Water D=Potable Water

Note Key:  
 a= This note is obsolete.  
 b= Streams discharging to an injection well within a surface contaminated area.  
 c= Potentially contaminated stream.  
 d= Disposal site within 300 feet of an active/inactive crib, ditch, or trench.

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
100N	C	396		107N Building - Rain run-off.	< 0.50	Injection Well	5D2	E571,038.12 N149,477.15	East area of 107N.	Yes	Yes
100N	B	492		183N Building - When fire system piping is opened at the valve pit for repair, untreated raw water from the Columbia River (via Hanford Site export water system) drains from pipes into the pit.	< 0.01	Injection Well at the bottom of the valve pit.	5W20	E571,110.05 N149,397.06	ADDED 11/94. Valve pit north of 183N.	Yes	Yes
100N	B	493		183N Building - This stream is a relief valve which releases during upset conditions in the plant fire systems. Released water flows into a container, and overflows on the ground.	0.00	Discharges to the ground		E571,110.05 N149,397.06	ELIMINATED: Disposal site is not an engineered structure. ADDED 11/94. Average annual flow rate is unknown. North of 183N, adjacent to Valve Pit housing the french drain mentioned in 510.	No	No
1100	C	618		1100 Area parking lot storm drain system - Catch Basin #32	0.00			E593,533.22 N110,439.11	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	588		1100 Area parking lot storm drain system - Catch Basin # 1 .	0.00			E593,507.77 N111,066.03	ELIMINATED: 7/6/95 per M. Gunter these catch basins do not have a direct discharge to the ground. ADDED 4/95	No	No
1100		596		1100 Area parking lot storm drain system - Catch Basin # 10	0.00			E593,440.46 N110,901.24	ELIMINATED. CORRECTED: 7/6/95 per M. Gunter: this is not an injection well it is only a bend in the piping. ADDED 4/95. This catch basin is below grade, located at a bend in the piping between catch basin #9 and the outlet to the collection system.	No	No
1100	C	597		1100 Area parking lot storm drain system - Catch Basin # 11	0.00			E593,618.17 N110,721.23	ELIMINATED: 7/6/95 per M. Gunter catch basin does not directly discharge to ground. ADDED 4/95.	No	No

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Source Water Key: A= Groundwater B= Surface Water C=Storm Water D=Potable Water

Note Key:  
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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
1100	C	598		1100 Area parking lot storm drain system - Catch Basin # 12	0.00			E593,601.25 N110,721.23	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	599		1100 Area parking lot storm drain system - Catch Basin # 13	0.00			E593,548.67 N110,721.23	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	600		1100 Area parking lot storm drain system - Catch Basin # 14	0.00			E593,618.17 N110,666.76	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	601		1100 Area parking lot storm drain system - Catch Basin # 15	0.00			E593,602.10 N110,666.76	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	602		1100 Area parking lot storm drain system - Catch Basin # 16	0.00			E593,602.10 N110,666.76	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	603		1100 Area parking lot storm drain system - Catch Basin # 17	0.00			E593,566.96 N110,698.55	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	604		1100 Area parking lot storm drain system - Catch Basin # 18	< 0.00			E593,544.04 N110,698.53	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	605		1100 Area parking lot storm drain system - Catch Basin # 19	0.00			E593,533.22 N110,702.45	ELIMINATED: 7/6/95 per M. Gunter, catch basin does not discharge directly to ground. ADDED 4/95.	No	No

Source Water Key: A= Groundwater B= Surface Water C= Storm Water D= Potable Water

Note Key:  
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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
1100	C	589		1100 Area parking lot storm drain system - Catch Basin # 2	0.00			E593,509.30 N110,975.13	ELIMINATED: 7/6/95 per M. Gunter the catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	606		1100 Area parking lot storm drain system - Catch Basin # 20	0.00			E593,533.22 N110,698.56	ELIMINATED: 7/6/95 per M. Gunter, catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	607		1100 Area parking lot storm drain system - Catch Basin # 21	0.00			E593,469.57 N110,698.56	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	608		1100 Area parking lot storm drain system - Catch Basin # 22	0.00			E593,587.32 N110,566.88	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	609		1100 Area parking lot storm drain system - Catch Basin # 23	0.00			E593,574.06 N110,566.88	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	610		1100 Area parking lot storm drain system - Catch Basin # 24	0.00			E593,544.04 N110,566.88	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	611		1100 Area parking lot storm drain system - Catch Basin # 25	0.00			E593,533.22 N110,570.51	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	612		1100 Area parking lot storm drain system - Catch Basin # 26	0.00			E593,533.22 N110,566.88	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No

Source Water Key: A= Groundwater B= Surface Water C=Storm Water D=Potable Water

Note Key:  
 a= This note is obsolete.  
 b= Streams discharging to an injection well within a surface contaminated area.  
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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
1100	C	613		1100 Area parking lot storm drain system - Catch Basin # 27	0.00			E593,469.57 N110,566.88	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	615		1100 Area parking lot storm drain system - Catch Basin # 29	0.00			E593,585.03 N110,433.44	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	590		1100 Area parking lot storm drain system - Catch Basin # 3	0.00			E593,510.41 N110,907.16	ELIMINATED: 7/6/95 per M. Gunter, catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	616		1100 Area parking lot storm drain system - Catch Basin # 30	0.00			E593,585.03 N110,436.27	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	617		1100 Area parking lot storm drain system - Catch Basin # 31	0.00			E593,544.04 N110,436.28	ELIMINATED: 7/6/95 per M. Gunter catch basin does not directly to ground. ADDED 4/95.	No	No
1100		619		1100 Area parking lot storm drain system - Catch Basin # 33	0.00			E593,533.22 N110,436.03	ELIMINATED: CORRECTED: 7/6/95 per M. Gunter: is only a bend in the pipe, not a disposal site. ADDED 4/95. This catch basin is below grade, located at a wye in the piping adjacent to catch basin #32.	No	No
1100	C	620		1100 Area parking lot storm drain system - Catch Basin # 34	0.00			E593,491.45 N110,435.12	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No

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Table 3-1. Miscellaneous Streams Inventory

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1100	C	621		1100 Area parking lot storm drain system - Catch Basin # 35	0.00			E593,481.24 N110,445.97	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	622		1100 Area parking lot storm drain system - Catch Basin # 36	0.00			E593,440.30 N110,489.40	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. . ADDED 4/95. This catch basin is located below grade, located at a 45 degree bend in the piping between catch basin #36 and the collection system outlet point.	No	No
1100	C	591		1100 Area parking lot storm drain system - Catch Basin # 5	0.00			E593,611.31 N110,833.85	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95	No	No
1100	C	592		1100 Area parking lot storm drain system - Catch Basin # 6	0.00			E593,553.64 N110,833.98	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	593		1100 Area parking lot storm drain system - Catch Basin # 7.	0.00			E593,510.48 N110,833.98	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	594		1100 Area parking lot storm drain system - Catch Basin # 8 .	0.00			E593,469.57 N110,833.98	ELIMINATED: 7/6/95 per M. Gunter, catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	595		1100 Area parking lot storm drain system - Catch Basin # 9	0.00			E593,435.59 N110,906.12	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No

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1100	C	614		1100 Area parking lot storm drain system - Catch Basin #28	0.00			E593,585.03 N110,411.10	ELIMINATED: 7/6/95 per M. Gunter catch basin does not discharge directly to ground. ADDED 4/95.	No	No
1100	C	661		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E591,660.00 N123,654.00	ADDED: 7/6/95 per fax from M. Gunter dated 7/6/95	Yes	Yes
1100	C	475		1163 Building - Parking Area - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	Injection Well	5D2	E592,146.71 N123,939.32	ADDED 10/94. Parking area east of 1163 Building	Yes	Yes
1100	C	476		1163 Building - Parking Area - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	Injection Well	5D2	E592,152.39 N123,859.18	ADDED 10/94. Parking Area east of 1163 Building	Yes	Yes
1100	C	477		1163 Building - Parking area - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	Injection Well	5D2	E592,147.08 N123,789.67	ADDED 10/94. Parking area east of 1163 building	Yes	Yes
1100	C	623		1163 Building - South parking lot catch basin outfall. This structure discharges stormwater runoff from 9 catch basins throughout the parking lot to a ditch along Snyder road.	< 0.09	Outfall (discharges to a ditch)	N/A	E592,147.08 N123,789.67	ADDED 4/95. Located adjacent to Snyder road, west of the westernmost driveway.	Yes	No
1100	C	669		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E591,933.00 N123,554.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	658		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E591,933.00 N123,454.00	ADDED: 7/6/95 per cc:mail from M. Gunter dated 6/30/95.	Yes	Yes
1100	C	474		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	Injection Well	5D2	E592,164.06 N123,947.29	ADDED 10/94. Parking area east of 1163 Building	Yes	Yes

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1100	C	478		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	Injection Well	5D2	E592,070.75 N123,968.09	ADDED 10/94. North of 1163 Building	Yes	Yes
1100	C	662		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E592,361.00 N123,994.00	ADDED: 7/6/95 per fax from M. Gunter.	Yes	Yes
1100	C	663		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection wells	5D2	E592,199.00 N123,791.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	664		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E592,033.00 N123,651.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	665		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E592,033.00 N123,554.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	666		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E592,033.00 N123,454.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	667		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E591,983.00 N123,554.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	668		1163 Building - Storm water run-off from parking area flows to catch basin; overflow routed to a drywell beneath catch basin.	< 0.01	injection well	5D2	E591,983.00 N123,454.00	ADDED: 7/6/95 per fax from M. Gunter	Yes	Yes
1100	C	539		1163 Building parking lot - Storm water.	< 1.00	Injection Well	5D2	E543,460.00 N110,200.00	ADDED 2/95. Not yet active. Should be installed 2/95. North parking lot of 1163.	Yes	Yes
1100	C	487		1171 Building - Stormwater Collection System. Collects stormwater overflow from parking area catch basins; effluent is used to water the grass within the collection basin.	5.00	Collection Basin	N/A	E592,014.55 N124,516.27	ADDED 10/94. South of Building 1171	Yes	No

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1100	CD	473		1171 Building - Storm water run-off and vehicle wash effluent to catch basin.	< 0.01	Injection Well	5D2,	E592,009.42 N124,872.56	ELIMINATED: 6/7/95 per cc:mail from M. Gunter dated 6/30/95. ADDED 10/94. North of 1171 Building	Yes	Yes
1100	C	472		1171 Building - parking lot storm drain.	< 0.01	Injection Well	5D2	E592,085.30 N124,928.92	ELIMINATED 4/95. Removed during re-surfacing. ADDED 10/94. Northeast of 1171 Building. To be removed as paving continues.	No	No
1100	C	479		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,164.06 N124,073.17	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	480		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,164.02 N124,089.93	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	481		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.99 N124,103.65	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	482		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.95 N124,118.88	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	483		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.91 N124,135.65	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	484		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.86 N124,157.59	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	485		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.81 N124,176.79	ADDED 10/94. Parallel to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes

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1100	C	486		Parking area in front of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	Injection Well	5D2	E592,163.68 N124,228.61	ADDED 10/94. Parallell to Stevens Drive, between N1500 and N2200, in the paved area nearest the street	Yes	Yes
1100	C	670		Parking area in south of gravel area that was once 1166 Building - Storm water run-off.	< 0.50	injection well	5D2	E592,040.00 N124,138.00	ADDED: 7/6/95 per M. Gunter	Yes	Yes
1100	C	192		Parking lot drain 1100 area	0.00	Catch Basin	5D2	E593,561.37 N110,572.35	ELIMINATED 10/94. Paved over.	No	No
1100	C	181		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,513.45 N110,723.94	ELIMINATED 10/94. Paved over.	No	No
1100	C	182		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,513.90 N110,693.48	ELIMINATED 10/94. Paved over.	No	No
1100	C	183		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,510.98 N110,891.42	ELIMINATED 10/94. Paved over.	No	No
1100	C	184		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,510.31 N110,937.10	ELIMINATED 10/94. Paved over.	No	No
1100	C	185		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,438.21 N110,661.91	ELIMINATED 10/94. Paved over.	No	No
1100	C	186		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,437.05 N110,741.09	ELIMINATED 10/94. Paved over.	No	No
1100	C	187		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,435.88 N110,820.26	ELIMINATED 10/94. Paved over.	No	No
1100	C	188		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,435.17 N110,868.99	ELIMINATED 10/94. Paved over.	No	No
1100	C	189		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,434.63 N110,905.53	ELIMINATED 10/94. Paved over.	No	No
1100	C	190		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,916.13 N124,639.77	ELIMINATED 10/94. Paved over.	No	No
1100	C	191		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,916.13 N124,639.77	ELIMINATED 10/94. Paved over.	No	No

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1100	C	193		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,582.69 N110,572.66	ELIMINATED 10/94. Paved over.	No	No
1100	C	194		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,582.46 N110,587.89	ELIMINATED 10/94. Paved over.	No	No
1100	C	195		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,635.42 N110,611.51	ELIMINATED 10/94. Paved over.	No	No
1100	C	196		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,603.01 N110,847.09	ELIMINATED 10/94. Paved over.	No	No
1100	C	197		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,542.11 N110,846.19	ELIMINATED 10/94. Paved over.	No	No
1100	C	198		Parking lot drain 1100 area.	0.00	Catch Basin	5D2	E593,639.98 N110,611.58	ELIMINATED 10/94. Paved over.	No	No
200	D	168		Steam trap - 2P-Yard-MSS-TRP-105, 106, 107 - Steam condensate.	< 1.00	Injection Well	5W20	E572,550.80 N135,820.46	Off of steam tie-line between 200E to 200W.	No	Yes
200	D	167		Steam trap - 2P-Yard-MSS-TRP-108, 109 (formerly TLT-08, 09) - Steam condensate.	< 1.00	Injection Well	5W20	E571,904.69 N135,818.63	Off of steam tie-line between 200E to 200W.	No	Yes
200	D	166		Steam trap - 2P-Yard-MSS-TRP-110, 111, 112 (formerly TLT-10, 11, 12) - Steam condensate.	< 1.00	Injection Well	5W20	E571,179.35 N135,816.58	Off of steam tie-line between 200E to 200W.	No	Yes
200	D	165		Steam trap - 2P-Yard-MSS-TRP-113, 114, 115, 116 (formerly TLT-13, 14, 15, 16) - Steam condensate.	< 1.00	Injection Well	5W20	E570,539.40 N135,814.79	Off of steam tie-line between 200E to 200W.	No	Yes
200	D	164		Steam trap - 2P-Yard-MSS-TRP-117, 118 (formerly TLT-17, 18) - Steam condensate.	< 1.00	Injection Well	5W20	E569,731.57 N135,812.76	Off of steam tie-line between 200E to 200W.	No	Yes
200	D	163		Steam trap - 2P-Yard-MSS-TRP-119, 120, 121 (formerly TLT-19, 20, 21) - Steam condensate.	< 1.00	Injection Well	5W20	E569,122.07 N135,811.24	CORRECTED: 7/6/95 per cc:mail from M. Gunter. Off of steam tie-line between 200E to 200W.	No	Yes
200	D	162		Steam trap - 2P-Yard-MSS-TRP-122, 123 (formerly TLT-22, 23) - Steam condensate.	< 1.00	Injection Well	5W20	E568,405.91 N135,809.45	CORRECTED: 7/6/95 per cc:mail from M. Gunter. Off of steam tie-line between 200E to 200W.	No	Yes

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200	D	161		Steam trap - 2Q-Yard-MSS-TRP-124, 125, 126, 127, 128 (formerly TLT-24, 25, 26, 27, 28) - Steam condensate.	< 1.00	Injection Well	5W20	E567,672.64 N135,953.65	Off of steam tie-line between 200E to 200W.	No	Yes
200E	B	459		202A Building - PUREX pump seal water.	< 0.10	Injection Well (D)	5A19	E575,521.58 N136,081.82	ADDED 10/94. Southwest corner of 202A PUREX.	Yes	Yes
200E	C	464	bd	202A Building - PUREX storm water, discharged into a contaminated area.	< 0.10	Injection Well (K)	5D4	E575,200.68 N135,533.58	ADDED 10/94. South side of 202A, across the access road from 291A exhaust fans.	Yes	Yes
200E	C	460		202A Building - PUREX storm water.	< 0.10	Injection Well (E)	5D2	E574,954.52 N135,607.87	ADDED 10/94. Southwest corner of 202A PUREX.	Yes	Yes
200E	C	461	d	202A Building - PUREX storm water.	< 0.10	Injection Well (F)	5D2	E575,064.15 N135,527.72	ADDED 10/94. South side of 202A PUREX, connected to the proportional sample pit #04.	Yes	Yes
200E	C	462		202A Building - PUREX storm water.	< 0.10	Injection Well (H)	5D2	E575,095.96 N135,596.68	ADDED 10/94. South side of 202A, connected to the vacuum cleaner filter pit.	Yes	Yes
200E	C	463		202A Building - PUREX storm water.	< 0.10	Injection Well (I)	5D2	E575,106.26 N135,619.57	ADDED 10/94. South side of 202A, connected to steam trap pit #03. Trap pit #03 is attached. approximately half way down the south wall of 202A.	Yes	Yes
200E	C	465	b	202A Building - PUREX storm water.	< 0.10	Injection Well (P)	5D4	E575,242.50 N135,619.95	ADDED 10/94. South side of 202A, connected to steam pit #1. Trap pit #1 is attached to the east end of the south wall of 202A.	Yes	Yes
200E	C	466	b	202A Building - PUREX storm water.	< 0.10	Injection Well (R)	5D4	E575,274.50 N135,620.03	ADDED 10/94. South side of 202A, adjacent to the southeast corner of 202A.	Yes	Yes

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200E	C	467		202A Building - PUREX storm water.	0.00	Injection Well	5D2	E575,055.56 N135,659.96	ADDED 10/94. North side of 202A, at the northwest corner of the entrance walkway and the service road.	Yes	Yes
200E	D	63	bd	202A PUREX - Line #8801. Steam condensate discharges to a french drain located within a surface contaminated area.	0.04	Injection Well (O)	5W20	E575,244.18 N135,562.96	South side of 202A, SW of 295A ASD.	No	Yes
200E	D	61	bd	202A PUREX - Line #8801. Steam condensate discharges to a french drain located within a surface contaminated area.	0.04	Injection Well (M)	5W20	E575,184.63 N135,606.98	South side of 202A, between 202A south wall and the 291AH ammonia off-gas filter building.	No	Yes
200E	D	66	bd	202A PUREX - Line #8801. Steam condensate discharges to a french drain located within a surface contaminated area.	0.04	Injection Well (T)	5W20	E575,283.53 N135,658.46	North side of 202A, near the entrance to the storage tunnels.	No	Yes
200E	D	494		202A PUREX - 202-A-417 Catch tank leaked steam condensate until two years ago. Stream discharges to the ground.	< 0.01	Discharges to the ground	N/A	E575,141.94 N135,614.49	ADDED 11/94. Along south wall of 202A PUREX Building.	Yes	No
200E	D	62	bd	202A PUREX - Line #8801. Steam condensate discharges to a french drain located within a surface contaminated area.	0.04	Injection Well (N)	5W20	E575,244.21 N135,551.99	South side of 202A between 292AB Main Stack Building and 218-E-14 storage tunnel.	No	Yes
200E	D	64	bd	202A PUREX - Line #8801. Steam condensate discharges to a french drain located within a surface contaminated area.	0.04	Injection Well (Q)	5W20	E575,271.50 N135,601.13	South side of 202A, on the east side of the 218-E-15 storage tunnel.	No	Yes
200E	D	65	b	202A PUREX - Line #8801. Steam condensate.	0.04	Injection Well (S)	5W20	E575,274.12 N135,645.33	North side of 202A, along the east side of the north wall next to the 218-E-14 storage tunnel.	No	Yes
200E	D	56		202A PUREX - Steam condensate line #8801.	0.10	Injection Well (A)	5W20	E574,933.29 N135,718.59	N.W. corner of PUREX where the steam line enters through the security fences	No	Yes
200E	D	57	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (B)	5W20	E574,933.17 N135,613.91	West side of PUREX.	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200E	D	60	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (G)	5W20	E575,105.64 N135,514.72	South side of PUREX, prior to the #04 gate access.	No	Yes
200E	D	67	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (U)	5W20	E575,283.73 N135,902.83	North corner of PUREX, in the exclusion zone.	No	Yes
200E	D	68	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (V)	5W20	E575,222.28 N135,655.85	North side of 202A, next to the north wall of 206A fractionator.	No	Yes
200E	D	69	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (W)	5W20	E575,136.01 N135,662.32	North side of 202A, on the west wall of the laboratory sample receiving dock.	No	Yes
200E	D	70	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (Y)	5W20	E575,118.24 N135,735.28	North side of 202A, between 203A UNH pumphouse and MO332.	No	Yes
200E	D	71	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (Z)	5W20	E575,108.20 N135,797.01	North of 202A, on the north side of TK-P3 containment dike, in the exclusion zone.	No	Yes
200E	D	72	d	202A PUREX - Steam condensate line #8801.	0.04	Injection Well (AA)	5W20	E575,076.69 N135,716.87	North side of 202A, on the NW corner of 211A storage tanks, between TK-41 and 211A chemical access track.	No	Yes
200E	CD	58		202A PUREX - Steam condensate, also has potential to receive storm water.	0.04	Injection Well (C)	5D2,	E574,959.05 N135,624.34	West side of 202A, south of the PR-Dock.	Yes	Yes
200E	CD	59	bd	202A PUREX - Storm water potentially discharges to a french drain located within surface contaminated area. Drain was used to collect steam condensate from the 291A control house.	0.04	Injection Well (L)	5D4	E575,212.20 N135,555.86	South side of 202A, between 291A exhaust fans and 292AB Main Stack Building.	Yes	Yes
200E	D	657	d	204-AR Steam Trap	0.00	Injection Well	5W20	E575,186.00 N136,010.00	Added 6/95. Currently inactive	No	Yes
200E	D	316		2101M Building - Steam condensate, batch discharge during winter, northeast side.	0.00	Injection Well	5W20	E573,639.42 N135,397.48	ELIMINATED 10/94	No	No

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200E	D	470		212B Building - Steam condensate.	< 0.01	Injection Well	5W20	E573,388.70 N136,446.23	ADDED 10/94	No	Yes
200E	D	641		2201B Building Ice House - Cooling water and condensate from ice machine.	2.00	Injection well	5W20	E573,327.00 N136,367.00	ADDED 6/95. Possible duplicate of #47.	Yes	Yes
200E	D	47	d	2210B Ice House (B-Plant location between MO964 and MO967) steam condensate. Batch discharge during summer.	0.00	Injection Well	5W20	E573,329.28 N136,365.12	ELIMINATED 7/94.	No	No
200E	C	11		221B Building - Parking Lot Storm Drain. Discharge during rain and snowmelt.	0.50	Dry Well (Trench)	5D2	E573,515.80 N136,512.82	221B Building, north side.	Yes	No
200E	D	308		222B Building - Steam condensate, batch discharged during winter.	< 0.00	Injection Well	5W20	E573,433.35 N136,280.11	ELIMINATED 10/94. North side of 222B	No	No
200E	B	540	d	224B Building - Elevator shaft - There is no anticipated discharge, used in emergencies only. Historically, raw water line broke and drained into the elevator shaft.	0.00	Injection Well	5W20	E573,429.65 N136,406.58	ADDED 2/95. Bottom of elevator shaft drains to French drain.	Yes	Yes
200E	D	309		224B Building - Steam condensate, batch discharge during winter.	0.00	Injection Well	5W20	E573,433.11 N136,367.57	ELIMINATED 10/94. North side of 224B.	No	No
200E	D	321		224B Building - Steam condensate.	15.00	Injection Well	5W20	E573,442.14 N136,408.13	224B Building east side	No	Yes
200E	C	12		225B Building - WESF cask handling crane system pad drain. Batch discharged during rain and snow melt.	0.02	Injection Well	5D2	E573,304.89 N136,446.76	West side of 225B.	Yes	Yes
200E	D	10		225B Building - WESF process steam, steam trap condensate.	0.10	Injection Well	5W20	E573,348.76 N136,452.98	South side of 225B.	No	Yes
200E	D	219	b	241A Tank Farm Steam Condensate - Steam condensate (from 702 Building) is discharged year-round to a caisson located in a surface contaminated area.	< 1.00	Injection Well	5W20	E575,381.88 N136,121.35	ELIMINATED 4/95. Does not discharge to the ground. CORRECTED 2/95. Drawing, comments and contact corrected. Will eliminate by 12/96 as part of Project W-030. Just west of 241-A-702 building. Currently not active, will be reused.	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200E	D	220	b	241A Tank Farm Steam Condensate - Steam condensate is discharged year-round to a caisson located in a surface contaminated area.	< 5.00	Injection Well	5W20	E575,361.38 N136,145.99	CORRECTED 2/95. Contact and drawing corrected. Will be eliminated by 12/96. Under the over ground steam line between AY- Farm and 241-A-702.	No	Yes
200E	D	218	b	241AZ Tank Farm, AZ-154 Steam Condensate Catch Basin - Steam condensate is discharged year-round to a caisson located in a surface contaminated area.	< 5.00	Injection Well	5W20	E575,440.26 N136,270.59	ELIMINATED 4/95. Does not discharge to ground. Will reroute to the Aging Waste tanks by 5/96. Just inside AZ Tank Farm perimeter fence, southeast of tank 101AZ.	No	No
200E	D	547	d	242A Building - Injection wells receives effluent from the 242-A-2, 242-A-3, 242-A-4 steam traps, and PRV-EA1-1.	< 1.00	Injection Well	5W20	E575,374.09 N135,954.68	CORRECTED 7/6/95 PER CC:MAIL from Mark Bowman dated 7/5/95. (stream #562, 548, currently deleted from inventory, discharge into stream #547). Added 2/95.	No	Yes
200E	D	118		242A Building. Injection well receives steam condensate from two steam traps and a relief valve (PSV-EA1-1).	0.00			E575,374.09 N135,954.68	ELIMINATED: same stream as # 547 per Bowman 8/22/95. CORRECTED: 7/6/95 per cc:mail from Mark Bowman dated 7/5/95. (stream #119, currently deleted from inventory, discharges to stream #118) CORRECTED 2/95. SW of 242A Evaporator	No	No
200E	D	50	d	242AC Pipefitter's Shop, steam trap	0.05	Injection Well	5W20	E575,296.75 N135,968.37	CORRECTED 7/6/95 PER cc:MAIL from M. Gunter dated 6/28/95. INACTIVE 5/95. 242AC No longer receives steam. Stream is located 1 foot from stream #48.	No	Yes
200E	D	48	d	242AC Pipefitter's Shop: three discharge lines to disposal site (242AC steam condensate, pipefitter storage skid shack condensate, stream #50 steam trap).	< 0.05	Injection Well	5W20	E575,295.75 N135,968.37	CORRECTED: 7/6/95 per CC:Mail from M. Gunter dated 6/29/95. INACTIVE 5/95. 242AC no longer receives steam.	No	Yes

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200E	D	452		2704HV Building - Steam condensate.	< 0.01	Injection Well	5W20	E572,609.65 N136,579.50	ADDED 2/95. 150 feet south of 2704HV towards southwest corner.	No	Yes
200E	D	563		2704HV Building - Steam condensate.	< 0.01	Injection Well	5W20	E572,625.50 N136,579.54	ADDED 2/95. 150 feet south of 2704HV, towards southeast corner.	No	Yes
200E	C	564		2704HV Building stormwater runoff	< 5.00	Collection Basin	N/A	E572,552.71 N136,825.96	ADDED 2/95. North of 2704HV, 400 feet from northwest corner.	Yes	No
200E	C	530		2704HV Building stormwater runoff.	< 5.00	Collection Basin	N/A	E572,464.30 N136,825.70	ADDED 2/95. Northwest of 2704HV at north end of parking lot.	Yes	No
200E	D	488		2707E Building - Steam condensate batch discharge during winter.	< 5.00	Injection Well	5W20	E573,548.99 N135,719.88	ADDED 10/94. Southwest side of 2707-E Building	No	Yes
200E	D	312		2707E Building - Steam condensate north side, batch discharge during winter.	< 5.00	Injection Well	5W20	E573,572.15 N135,729.31	CORRECTED 7/94. Disposal Structure Changed	No	Yes
200E	D	522		2707E Building - Steam condensate.	< 1.00	Injection Well	5W20	E573,574.15 N135,719.59	ADDED 2/95. 2707E southeast corner.	No	Yes
200E	D	313		2713E Building - Steam condensate, batch discharged during winter.	< 5.00	Injection Well	5W20	E573,612.09 N135,555.69	CORRECTED 2/95. Coordinates and comments changed. CORRECTED 7/94. Disposal Structure Changed. Southwest corner of 2713E.	No	Yes
200E	D	92		2715E Building - Steam Trap #02 - This steam trap is on the line to the building, past the first cutoff from the main header.	< 1.00	Injection Well	5W20	E573,670.56 N135,559.71	South of 2715E	No	Yes
200E	D	93		2715E Building - Steam Trap #03 - This steam trap is on the line to the building, past the first cutoff from the main header.	< 1.00	Injection Well	5W20	E573,670.56 N135,560.15	South of 2715E	No	Yes
200E	D	94		2715E Building - Steam Trap #04 - This steam trap is on the line to the building, past the first cutoff from the main header.	< 1.00	Injection Well	5W20	E573,674.41 N135,569.63	South of 2715E	No	Yes

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200E	D	315		2715E Building - Steam condensate, batch discharged during winter.	< 5.00	Injection Well	5W20	E573,721.89 N135,549.47	CORRECTED 7/94. Disposal Structure Changed. South side of 2715E. INACTIVE.	No	Yes
200E	D	489		2715E Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E573,655.38 N135,571.42	ADDED 10/94. West side of 2715-E building. INACTIVE	No	Yes
200E	D	223	c	2715EC Building - Paint Shop sink used to wash latex paint brushes.	< 1.00	Injection Well	5W20	E573,625.04 N135,661.85	Northeast corner of 2715EC 10 feet west 25 feet north.	Yes	Yes
200E	D	224		2715EC Building - Steam condensate and overflow from building heating and cooling unit.	< 1.00	Injection Well	5W20	E573,627.04 N135,661.27	CORRECTED 11/94. Disposal structure changed. Northeast corner of 2715EC.	No	Yes
200E	D	527		2715EC Building - Steam condensate.	1.00	Injection Well	5W20	E573,604.74 N135,653.27	ADDED 2/95. 20' West of the southwest corner 2715EC Building	No	Yes
200E	D	528		2715EC Building - Steam condensate.	1.00	Injection Well	5W20	E573,604.74 N135,664.99	ADDED 2/95. 10' North and 20' West of the northwest corner of Building 2715EC.	No	Yes
200E	C	529		2715EC Building - Storm water run-off.	1.00	Injection Well	5D2	E573,614.17 N135,666.42	ADDED 2/95. 10' North of the northwest corner of 2715EC.	Yes	Yes
200E	D	311		2719E Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E573,604.03 N135,767.19	CORRECTED 7/94. Disposal Structure Changed. West side of 2719E.	No	Yes
200E	D	490		271B Building - Lunch room ice machine overflow.	< 0.07	Injection Well	5W20	E573,467.24 N136,477.69	ADDED 7/94. Scheduled to be rerouted	Yes	Yes
200E	C	496		2721EA Building - Storm water run-off from roof drains and paved surface.	< 0.01	Injection Well	5D2	E572,865.78 N135,670.08	ADDED 12/94. Approximately 15 ft west of 2721EA.	Yes	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200E	D	659		272BB: inactive french drain east side of building.	0.00	injection well		E573,508.31 N136,541.48	ELIMINATED: 6/7/95 per cc:mail from R. Weissenfels dated 7/6/95. Sources include floor drain that is temporarily plugged and will be permanently plugged and sink drain that has been removed and capped.	No	No
200E	D	500		272E Building - Receives steam condensate.	< 0.50	Injection Well, Labelled E2	5W20	E573,575.99 N135,647.43	ADDED 12/94. east side of 272E	No	Yes
200E	D	498		272E Building - HVAC / steam condensate to an eight inch diameter french drain.	< 0.01	Injection Well	5W20	E573,558.64 N135,619.24	ADDED 12/94. south side of 272E, adjacent to building	No	Yes
200E	D	501		272E Building - Steam condensate.	< 0.01	Injection Well	5W20	E573,575.55 N135,634.42	ADDED 12/94. East of 272E	No	Yes
200E	D	310		272E Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E573,561.86 N135,684.14	CORRECTED 7/94. Disposal structure changed. North side of 272E.	No	Yes
200E	C	499		272E Building - Storm water from walkway. Overflow from Stream #500.	< 0.01	Injection Well, Labelled E1	5D2	E573,578.59 N135,647.43	ADDED 12/94. east side of 272E, adjacent to building	Yes	Yes
200E	D	559		272E Building - Water from valve.	< 1.00	Injection Well	5W20	E573,575.99 N135,604.06	ADDED 2/95. 50 feet south of southwest corner of 272E.	Yes	Yes
200E	D	560		273E Building 72-inch well - Water from vacuum vent line for sanitary water.	< 1.00	Injection Well	5W20	E573,476.03 N135,733.16	ADDED 2/95. 50 feet north of 273E towards west side.	Yes	Yes
200E	D	561		273E Building Control valve above 12-inch well - Potable water from valve.	< 1.00	Injection Well	5W20	E573,509.71 N135,732.41	ADDED 2/95. 50 feet north of 273E towards east side.	Yes	Yes
200E	D	630		2750E Building - Overflow cooling water from the evaporative cooler (cools condensor coils on the building heat pumps) discharges to a trench the south of 2750.	0.13	Trench	N/A	E573,596.00 N135,069.00	ADDED 4/95. South of 2750E. Structure is to be completed in the summer of 1995.	Yes	No

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200E	D	629		2750E Building - Steam condensate from building heating discharges to a trench near the southwest corner of 2750.	0.30	Trench	N/A	E575,164.00 N135,916.00	ADDED 4/95. Southwest of 2750E. Structure is to be completed in the summer of 1995.	Yes	No
200E	C	625		2750E Building - An outfall collects stormwater from a network of catch basins in the parking area south of 2750E. The outfall discharges to a gravel pad in a ditch southwest of 2751E.	< 0.04	Outfall (discharges to a ditch)	N/A	E573,570.92 N135,048.34	ADDED 4/95. Off southwest corner of 2751E, across from road.	Yes	No
200E	C	624		2750E Building - An outfall northwest of 2750E collects stormwater from a network of 15 catch basins and storm drain/manholes throughout the parking areas north of 2750E and discharges to a ditch. This includes those catch basins around MO-234 and MO-21.	< 0.10	Outfall (discharges to a ditch)	N/A	E573,424.21 N135,195.12	ADDED 4/95. Outfall is located ~220 feet north of 2752E.	Yes	No
200E	D	314		275E Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E573,706.54 N135,614.47	CORRECTED 7/94. Disposal Structure Changed. East side of 275E.	No	Yes
200E	D	525		275E Building - Steam condensate.	< 1.00	Injection Well	5W20	E573,674.88 N135,604.93	ADDED 2/95. 10' west of the center of west side 275E Building.	No	Yes
200E	C	526		275E Building - Storm water run-off.	1.00	Injection Well	5D2	E573,707.84 N135,613.17	ADDED 2/95. 10' East of the northeast corner of 275E Building.	Yes	Yes
200E	D	318		275EA Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E575,082.26 N135,839.39	275EA west side	No	Yes
200E	D	497		275EA Building - Steam condensate from steam pipeline.	< 0.01	Injection Well	5W20	E575,155.34 N135,903.89	ADDED 12/94. Southeast of 275EA	No	Yes
200E	D	317	b	276C Building - Steam condensate; batch discharged during winter.	< 5.00	Injection Well	5W20	E574,547.21 N136,367.39	ELIMINATED: 8/30/95 per cc:mail from from M. Gunter. 276C east side	No	Yes
200E	D	176		283E Building - HTP-TRP-200-205,208-305 (located inside this building) discharge to this injection well. Heater filter floor.	< 5.00	Injection Well	5W20	E573,829.00 N135,664.32	CORRECTED 5/95. This stream is to be relocated.	No	Yes

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200E	D	175		283E Building - HTR-TRP-206,207,307 (located inside the building) discharge to this injection well. Heater steam condensate.	< 5.00	Injection Well	5W20	E573,816.75 N135,630.51	CORRECTED 5/95. More detail was added to process description. 283E Building South Wall by door.	No	Yes
200E	D	174		283E Building - Heater filter floor.	< 5.00	Injection Well	5W20	E573,807.33 N135,618.29	ELIMINATED 5/95. This stream has been rerouted to the process sewer. 283E Building South	No	No
200E	D	169		284E Building - Heater, main floor (winter flow only) HTR-024, HTR-025	< 5.00	Injection Well	5W20	E573,910.65 N135,618.59	Aux Floor by Main Door of 284E Building	No	Yes
200E	D	171		284E Building - Heater, TRP-070, HTR-071.	< 5.00	Injection Well	5W20	E573,912.92 N135,570.13	284E Building South. By #03 Belt. Tower #2.	No	Yes
200E	D	172		284E Building - Heater, TRP-087, HTR-087.	< 5.00	Injection Well	5W20	E573,910.71 N135,597.25	284E Building South side of Crusher room	No	Yes
200E	D	173		284E Building - Heater, crusher room, HTR-079.	< 5.00	Injection Well	5W20	E573,910.96 N135,511.01	284E Building SW Corner of Crusher room	No	Yes
200E	D	170		284E Building - Heater.	< 5.00	Injection Well	5W20	E573,910.62 N135,629.25	Aux Floor West Wall 284E Building	No	Yes
200E	B	177		284E Building - Raw Water - Washdown of Coal Ramp to 3 sumps - In summer washdown water only - sumps are pumped in the summer 2 times a week on average; in winter 2 times a day.	< 0.05	Manmade depression in ground (Pond dry most times)	N/A	E573,908.03 N135,468.95	End of Coal Ramp at Coal Loading Station across Railroad tracks	Yes	No
200E	D	384		284E High Water Tank overflow	2.00	Open Trench	N/A	E573,910.85 N135,549.10	Added 6/26/95. Put back into service on 6/26/95.	Yes	No
200E	B	322	c	291B Building - Plant Canyon Exhaust Sand Filter Drain - Drains liquid effluent in filter bank if waterproofing seal fails.	0.00	Injection Well	5W20	E573,650.50 N136,388.86	West end of filter. Stream will be rerouted. Any effluent will be collected & transferred to tank farms. 8/30/94	Yes	Yes
200E	D	319		291S Building - Steam line condensate.	0.00	Injection Well	5W20	E567,519.02 N134,021.24	ELIMINATED 10/94. Northeast side of 291S.	No	No

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200E	D	320		291S Building - Steam turbine condensate.	0.00	Injection Well	5W20	E567,511.43 N134,009.03	ELIMINATED 10/94. Southwest side of 291S.	No	No
200E	D	8	d	292B Building - B Plant yard steam line, three inch line to 292-B, steam trap condensate.	0.01	Injection Well	5W20	E573,556.52 N136,375.54	"d" note added per weissenfels on 8/28/95	No	Yes
200E	D	5	d	B Plant Yard Steam Line - Eight inch main, steam trap condensate.	0.70	Injection Well	5W20	E573,411.47 N136,367.91	"d" note added per weissenfels on 8/28/95	No	Yes
200E	D	6	d	B Plant Yard Steam Line - Eight inch main, steam trap condensate.	0.30	Injection Well	5W20	E573,358.44 N136,367.76	"d" note added per weissenfels on 8/28/95	No	Yes
200E	D	7		B Plant Yard Steam Line - Eight inch main, steam trap condensate.	0.30	Injection Well	5W20	E573,330.16 N136,401.42		No	Yes
200E	D	1		B Plant Yard Steam Line - Six inch main, steam trap condensate.	0.80	Injection Well	5W20	E573,721.72 N136,368.79		No	Yes
200E	D	4	d	B Plant Yard Steam Line - Ten inch main, steam trap condensate.	0.50	Injection Well	5W20	E573,560.20 N136,368.33	"d" noted added per weissenfels 8/28/95	No	Yes
200E	D	3		B Plant Yard Steam Line - Ten inch main, steam trap condensate.	0.40	Injection Well	5W20	E573,643.09 N136,368.57		No	Yes
200E	D	9	d	B Plant Yard Steam Line - Three inch main, steam trap condensate.	0.10	Injection Well	5W20	E573,277.50 N136,377.49	"d" note added per weissenfels on 8/28/95	No	Yes
200E	D	2		B Plant Yard Steam Line - Twelve inch main, steam trap condensate.	0.05	Injection Well	5W20	E573,714.10 N136,368.77		No	Yes
200E	C	558		M0400 Building - Storm water drains to ground with overflow to sewer.	< 1.00	Injection Well	5D2	E573,463.12 N136,533.15	ADDED 2/95. 20 feet south of southwest corner of M0400 near B-Plant.	Yes	Yes
200E	D	533		MO035 Building - Source is water valve on line providing water to trailer.	< 1.00	Injection Well	5W20	E575,009.78 N136,019.07	ADDED 2/95. 3 feet south of trailer towards center near PUREX.	Yes	Yes
200E	D	101		Steam Trap - 2P-Yard-MSS-TRP-048 (formerly MSD #01) - Steam Condensate.	< 1.00	Injection Well	5W20	E573,602.64 N135,686.28	CORRECTED: 7/6/95 PER CC:MAIL from M. Gunter. East of 272E	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200E	D	642		Steam Trap - 2P-Yard-MSS-TRP-050 - Steam condensate.	< 0.01	Injection well	5W20	E573,884.00 N135,539.00	ADDED 6/95. On line 104 to 282E.	No	Yes
200E	D	643		Steam Trap - 2P-Yard-MSS-TRP-056 - Steam condensate.	< 0.01	Injection well	5W20	E573,907.00 N135,557.00	ADDED 6/95. On line 103 to coal ramp	No	Yes
200E	D	644		Steam Trap - 2P-Yard-MSS-TRP-057 - Steam condensate.	< 0.01	Injection well	5W20	E573,944.00 N135,663.00	ADDED 6/95. INACTIVE.	No	Yes
200E	D	645		Steam Trap - 2P-Yard-MSS-TRP-058,059 - Steam condensate.	< 0.01	Injection well	5W20	E573,853.00 N135,627.00	ADDED 6/95. Line 101 to 283E. Both steam traps discharge to the same injection well	No	Yes
200E	D	633		Steam Trap - 2P-Yard-MSS-TRP-060 - Steam Condensate	< 0.01	Injection well	5W20	E573,881.72 N135,610.88	ADDED 6/95. Located in front of 284E, between Streams 86 and 87.	No	Yes
200E	D	634		Steam Trap - 2P-Yard-MSS-TRP-063 - Steam condensate.	< 0.01	Injection well	5W20	E573,877.28 N135,565.16	ADDED 6/95. Located in a cassion in the road. Near stream 87 across coal ramp by 284E.	No	Yes
200E	D	635		Steam Trap - 2P-Yard-MSS-TRP-064 - Steam condensate.	< 0.01	Injection well	5W20	E573,892.73 N135,489.02	ADDED 6/95. Located in a pit near the silo next to the coal ramp.	No	Yes
200E	D	86		Steam Trap 2P - Yard-MSS-TRP-001.	< 1.00	Injection Well	5W20	E573,885.00 N135,640.00	West of 284E	No	Yes
200E	D	87		Steam Trap 2P - Yard-MSS-TRP-002.	< 1.00	Injection Well	5W20	E573,864.00 N135,596.00	West of 284E	No	Yes
200E	D	89		Steam Trap 2P - Yard-MSS-TRP-003.	< 1.00	Injection Well	5W20	E573,744.00 N135,562.00	East side of Baltimore Crossover	No	Yes
200E	D	90		Steam Trap 2P - Yard-MSS-TRP-004.	< 1.00	Injection Well	5W20	E573,672.00 N135,552.00	West side of Baltimore Crossover	No	Yes
200E	D	95		Steam Trap 2P - Yard-MSS-TRP-005.	< 1.00	Injection Well	5W20	E573,635.95 N135,555.27	2713E Five feet southeast of the southeast corner of 2713E	No	Yes
200E	D	96		Steam Trap 2P - Yard-MSS-TRP-006.	< 1.00	Injection Well	5W20	E573,630.00 N135,551.00	2713E	No	Yes

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200E	D	97		Steam Trap 2P - Yard-MSS-TRP-007.	< 1.00	Injection Well	5W20	E573,572.50 N135,567.34	East General High Tank	No	Yes
200E	CD	98		Steam Trap 2P - Yard-MSS-TRP-008 (labelled EMD 8) - Steam Condensate.	< 1.00	Injection Well	5W20	E573,639.74 N135,500.49	ELIMINATED. CORRECTED 12/94. Area was corrected. North of 2101M.	No	Yes
200E	D	99		Steam Trap 2P - Yard-MSS-TRP-009 labelled EMD 9.	< 1.00	Injection Well	5W20	E573,639.93 N135,433.44	ELIMINATED. CORRECTED 12/94. Area was corrected. North of 2101M.	No	Yes
200E	D	100		Steam Trap 2P - Yard-MSS-TRP-010.	< 1.00	Injection Well	5W20	E573,727.77 N135,625.68	Southeast of 275EC, to the B Plant steam line.	No	Yes
200E	D	105		Steam Trap 2P - Yard-MSS-TRP-011.	< 1.00	Injection Well	5W20	E573,651.18 N135,765.66	Across from first aid 2719EA. On the steam line to B Plant.	No	Yes
200E	D	106		Steam Trap 2P - Yard-MSS-TRP-012, 062 - Steam Condensate.	< 1.00	Injection Well	5W20	E573,721.00 N135,877.00	Across from MO552, On steam line to B Plant.	No	Yes
200E	D	107		Steam Trap 2P - Yard-MSS-TRP-013.	< 1.00	Injection Well	5W20	E573,726.85 N135,951.79	Across from Kaiser Drilling, on line to B Plant.	No	Yes
200E	D	108		Steam Trap 2P - Yard-MSS-TRP-014.	< 1.00	Injection Well	5W20	E573,726.40 N136,113.31	Across from Kaiser Drilling beside tracks, on line to B Plant	No	Yes
200E	D	109		Steam Trap 2P - Yard-MSS-TRP-016.	< 1.00	Injection Well	5W20	E573,726.00 N136,256.56	South of 294B, on line to B Plant	No	Yes
200E	D	570		Steam Trap 2P - Yard-MSS-TRP-017.	< 1.00	Injection Well	5W20	E573,708.92 N136,368.75	ADDED 3/95.	No	Yes
200E	D	110		Steam Trap 2P - Yard-MSS-TRP-018.	< 1.00	Injection Well	5W20	E573,753.11 N136,369.40	INACTIVE. North of 294B. On line to hot semi.	No	Yes
200E	D	571		Steam Trap 2P - Yard-MSS-TRP-019.	< 1.00	Injection Well	5W20	E573,699.78 N136,368.73	ADDED 3/95.	No	Yes
200E	D	111		Steam Trap 2P - Yard-MSS-TRP-036.	< 1.00	Injection Well	5W20	E574,010.92 N135,727.07	East of 284E toward PUREX	No	Yes

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200E	D	112		Steam Trap 2P - Yard-MSS-TRP-037.	< 1.00	Injection Well	5W20	E574,227.31 N135,727.68	2nd trap on PUREX line	No	Yes
200E	D	113		Steam Trap 2P - Yard-MSS-TRP-038.	< 1.00	Injection Well	5W20	E574,547.31 N135,728.59	3rd trap on PUREX line	No	Yes
200E	D	114		Steam Trap 2P - Yard-MSS-TRP-039.	< 1.00	Injection Well	5W20	E574,736.28 N135,729.14	4th trap on PUREX line	No	Yes
200E	D	115		Steam Trap 2P - Yard-MSS-TRP-040.	< 1.00	Injection Well	5W20	E575,053.47 N135,766.32	Caisson Pit from PUREX to 204-AR.	No	Yes
200E	D	116		Steam Trap 2P - Yard-MSS-TRP-041.	< 1.00	Injection Well	5W20	E575,056.00 N135,887.00	West of 275EA	No	Yes
200E	D	117		Steam Trap 2P - Yard-MSS-TRP-042.	< 1.00	Injection Well	5W20	E575,166.00 N135,947.00	North of 275EA	No	Yes
200E	D	572		Steam Trap 2P - Yard-MSS-TRP-043.	< 1.00	Injection Well	5W20	E575,181.00 N135,986.00	ADDED 3/95. North of 275EA	No	Yes
200E	D	573		Steam Trap 2P - Yard-MSS-TRP-044.	< 1.00	Injection Well	5W20	E575,194.00 N1, 360,621.00	ADDED 3/95. West of 244AR	No	Yes
200E	D	91		Steam Trap 2P - Yard-MSS-TRP-047.	0.00			E573,660.87 N135,573.68	ELIMINATED; 9/5/95, stream does not discharge to an engineered structure, per cemail from M. Gunter. South of 2715E	No	No
200E	D	104		Steam Trap 2P - Yard-MSS-TRP-049.	< 1.00	Injection Well	5W20	E573,602.73 N135,655.81	Northeast of 272E	No	Yes
200E	D	103		Steam Trap 2P - Yard-MSS-TRP-051 (formerly labelled MSD #03) - Steam condensate.	< 1.00	Injection Well	5W20	E573,633.18 N135,665.04	located east of 272W	No	Yes
200E	D	88		Steam Trap 2P - Yard-MSS-TRP-061 (tagged as 03-275E) - Steam condensate.	< 1.00	Injection Well	5W20	E573,851.80 N135,629.09	East of 283E, by the 275-E Carpenter Shop	No	Yes
200E	D	577		Steam Trap 2P - Yard-MSS-TRP-101; steam condensate.	< 1.00	Injection Well	5W20	E573,949.00 N135,757.00	ADDED 3/95. Near fourth and Baltimore, north of 284E	No	Yes

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200E	D	578		Steam Trap 2P - Yard-MSS-TRP-102; steam condensate.	< 1.00	Injection well	5W20	E573,718.00 N135,839.00	ADDED 3/95. On Baltimore.	No	Yes
200E	D	579		Steam Trap 2P - Yard-MSS-TRP-103; steam condensate.	< 1.00	Injection Well	5W20	E573,481.00 N135,870.00	ELIMINATED 5/95. This stream is a duplicate of Stream # 535. ADDED 3/95. North of 2711E.	No	No
200E	D	580		Steam Trap 2P - Yard-MSS-TRP-104; steam condensate.	< 1.00	Injection Well	5W20	E573,276.00 N135,795.00	ADDED 3/95. West of 2711E.	No	Yes
200E	D	651	d	Steam Trap 2P-Yard-MSS-TRP-052, TRP-053 - Steam condensate. Both traps discharge into one injection well	< 0.01	Injection well	5W20	E575,198.00 N136,009.00	ADDED 6/95. Currently labelled 204AR-1, 242A-1. Northwest of 204-AR, 241-AW.	No	Yes
200E	D	652		Steam Trap 2P-Yard-MSS-TRP-053 - Steam condensate.	< 0.01		5W20	E575,280.00 N135,930.00	ADDED 6/95. Currently labelled 242A-1. Northwest of 241-AW.	No	Yes
200E	D	632		Steam trap - 2P-Yard-MSS-TRP-015 - Steam condensate.	< 0.01	Injection well	5W20	E573,726.63 N136,032.55	ADDED 6/95. Across from Kaiser Drilling beside tracks, on line to B Plant	No	Yes
200E	D	535		Steam trap - 2P-Yard-MSS-TRP-103 - on main steam line crossing Atlanta Street (formerly labeled TLT-3).	1.00	Injection Well	5W20	E573,477.19 N135,863.30	ADDED 2/95. 200' northwest of MO414, North of 2711E.	No	Yes
200E	D	660	c	West side of K-3 Filter. Injection well, located below emergency steam jet, receives steam condensate..	0.10	injection well	5W20	E573,336.42 N136,438.62	"c" noted added per weissenfels on 8/28/95. ADDED: 7/6/95 per cc:mail from Ron Weissenfels dated 7/6/95.	No	Yes
200W	D	202	d	219S Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,473.66 N133,928.20	North side of 219S.	No	Yes
200W	D	575	d	219S Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,466.04 N133,929.71	ADDED 3/95. 219S Building, west of the main door.	No	Yes
200W	D	200	d	222S Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,424.94 N133,906.14	Located near Door 15 North.	No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	C	206		222S Building - Catch Basin (storm drain) #03.	< 0.10	Injection Well	5D2	E567,304.54 N133,814.86	CHANGED 6/95. Upon review of maps and current drawings this catch basin was found to not be a "d." In addition, the well code was changed to a 5D2 to reflect the BMP downgrade. 222S Lab parking area.	Yes	Yes
200W	C	207		222S Building - Catch Basin (storm drain) #04.	< 0.10	Injection Well	5D2	E567,256.62 N133,859.24	CHANGED 6/95. Upon review of maps and current drawings this catch basin was found to not be a "d." In addition, the well code was changed to a 5D2 to reflect the BMP downgrade. 222S Lab parking area.	Yes	Yes
200W	C	208	d	222S Building - Catch Basin (storm drain) #05.	< 0.10	Injection Well	5D4	E567,354.19 N133,821.97	222S Lab parking area.	Yes	Yes
200W	C	209	d	222S Building - Catch Basin (storm drain) #06.	< 0.10	Injection Well	5D4	E567,353.99 N133,920.07	222S Lab parking area.	Yes	Yes
200W	C	210	d	222S Building - Catch Basin (storm drain) #07.	< 0.10	Injection Well	5D4	E567,360.91 N133,814.97	222S Lab parking area.	Yes	Yes
200W	C	211	d	222S Building - Catch Basin (storm drain) #08.	< 0.10	Injection Well	5D4	E567,360.69 N133,917.04	222S Lab parking area.	Yes	Yes
200W	C	212	d	222S Building - Catch Basin (storm drain) #10.	< 0.10	Injection Well	5D4	E567,433.98 N133,815.01	222S Lab parking area.	Yes	Yes
200W	C	213	d	222S Building - Catch Basin (storm drain) #11.	< 0.10	Injection Well	5D4	E567,389.85 N133,920.39	222S Lab parking area.	Yes	Yes
200W	C	215	d	222S Building - Catch Basin (storm drain) #13.	< 0.10	Injection Well	5D4	E567,363.46 N133,904.55	222S Lab parking area.	Yes	Yes
200W	C	216	d	222S Building - Catch Basin (storm drain).	< 0.10	Injection Well	5D4	E567,402.56 N133,823.78	South of 222S.	Yes	Yes
200W	C	217	d	222S Building - Catch Basin (storm drain).	< 0.10	Injection Well	5D4	E567,408.70 N133,805.50	South of 222S.	Yes	Yes

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200W	C	204		222S Building - Catch Basin (storm drain) #01.	< 0.10	Injection Well	5D2	E567,219.23 N133,814.68	CHANGED 6/95. Upon review of maps and current drawings this catch basin was found to not be a "d." In addition, the well code was changed to a 5D2 to reflect the BMP downgrade. 222S Lab parking area.	Yes	Yes
200W	C	205		222S Building - Catch Basin (storm drain) #02.	< 0.10	Injection Well	5D2	E567,255.79 N133,814.76	CHANGED 6/95. Upon review of maps and current drawings this catch basin was found to not be a "d." In addition, the well code was changed to a 5D2 to reflect the BMP downgrade. 222S Lab parking area.	Yes	Yes
200W	C	214	d	222S Building - Catch Basin (storm drain) #12.	< 0.10	Injection Well	5D4	E567,412.71 N133,920.44	222S Lab parking area.	Yes	Yes
200W	C	203	d	222S Building - Catch Basin (storm drain) in driveway. This catch basin overflows to the gravel filled drainage pit in stream #586.	< 0.10	Injection Well	5D2	E567,490.17 N133,908.12	In the roadway/driveway at the northeast corner of 222S building. Stream #582, currently deleted from the inventory, was a duplicate of stream #203.	Yes	Yes
200W	C	586	d	222S Building - Gravel filled drainage pit (7' deep, 20' dia.) collects overflow storm water from catch basin #13 and the catch basin from stream #203.	< 0.20	Gravel-Filled Drainage Pit	5D4	E567,512.38 N133,886.34	ADDED 4/95. This structure is located below grade just south of 207-SL, and east of 222S (across the road).	Yes	No
200W	C	581	d	222S Building - Injection well receives overflow storm water from stream numbers 212, 216, and 217.	< 0.30	Injection well	5D4	E567,401.11 N133,792.99	ADDED 4/95. South of 222S Parking area between the road and the fence.	Yes	Yes
200W	D	576	d	222S Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,418.63 N133,929.60	ADDED 3/95. To be constructed in 5/95. Located north of door 15 (222S), near the roadway.	No	Yes

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200W	C	584	d	222S Building - drain line collects overflow storm water from catch basin #6 and #8. Drain line is a 100',15" dia. perforated corrugated metal pipe.	< 0.20	Drain Line	5D4	E566,951.87 N133,893.65	ADDED 4/95. The drain line begins ~20' west of catch basin #6, extending 100' westward.	Yes	No
200W	D	201	d	222SC Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,436.53 N133,926.59	North of building.	No	Yes
200W	D	271		222T Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,629.50 N136,816.09		No	Yes
200W	D	272		222T Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,621.64 N136,804.95		No	Yes
200W	D	273		222T Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,613.77 N136,789.88		No	Yes
200W	D	274		222T Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,615.74 N136,797.09		No	Yes
200W	D	275		222T Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,626.23 N136,811.51		No	Yes
200W	CD	393		222U Building - Steam condensate and storm water.	< 1.00	Injection Well	5W20,	E567,661.04 N135,103.63	CORRECTED 2/95. Steam is INACTIVE. 222U back side eastern most corner.	Yes	Yes
200W	CD	394		222U Building - Steam condensate and storm water.	< 1.00	Injection Well	5W20,	E567,603.14 N135,115.94	CORRECTED 2/95. Steam is INACTIVE. 222U back side western most corner.	Yes	Yes
200W	C	521		222U Building - Storm water run-off.	< 0.50	Injection Well	5D2	E567,612.76 N135,127.60	ADDED 2/95. Backside or 222U center of building.	Yes	Yes
200W	C	686		222U Building - storm water run-off.	< 0.50	Injection well	5D2	E567,624.13 N135,141.59	ADDED: 9/5/95 per cemail from M. Gunter	Yes	Yes
200W	C	685		222U Building - storm water run-off.	< 0.50	Injection well	5D2	E567,607.37 N135,121.04	ADDED: 9/5/95 per cemail from M. Gunter	Yes	Yes

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200W	D	677		224T Building. Steam condensate and heat pump condensate discharge	< 0.01	Injection Well	5W20	E567,548.00 N136,721.00	ADDED: 8/30/95	Yes	Yes
200W	D	55		224U Building - Steam condensate discharge.	0.10	Injection Well	5W20	E567,524.16 N134,999.67	INACTIVE. CORRECTED 10/94. 224U Building southeast side. Does not discharge to a surface contaminated area as stated in original inventory.	No	Yes
200W	D	54		224U Building - Steam condensate, northwest corner.	0.50	Injection Well	5W20	E567,539.33 N135,024.09	INACTIVE 5/95.	No	Yes
200W	D	52		224U Building - Steam condensate, southwest side.	0.50	Injection Well	5W20	E567,539.37 N135,007.33	INACTIVE 5/95.	No	Yes
200W	D	259		231Z Building - Main steam line trap #02.	0.05	Injection Well	5W20	E566,448.25 N135,885.04		No	Yes
200W	D	260	d	231Z Building - Stack demister condensate drain.	0.02	Injection Well	5W20	E566,461.35 N135,913.58		Yes	Yes
200W	C	255	d	231Z Building - Air intake corridor storm drains.	< 0.01	Injection Well	5D4	E566,453.43 N135,875.93		Yes	Yes
200W	C	256	d	231Z Building - Air intake corridor storm drains.	< 0.01	Injection Well	5D4	E566,453.43 N135,876.08		Yes	Yes
200W	C	257	d	231Z Building - Air intake corridor storm drains.	< 0.01	Injection Well	5D4	E566,453.43 N135,876.23		Yes	Yes
200W	D	258	d	231Z Building - Main steam line trap #01.	0.05	Injection Well	5W20	E566,448.25 N135,889.99		No	Yes
200W	CD	508		231Z Building - Steam condensate and potentially receiving storm water from overhead pipes.	< 5.00	Injection Well	5D4,	E566,483.61 N135,941.29	ADDED 12/94. Approximately 60' north of northeast corner of 231Z, near shed.	Yes	Yes
200W	CD	509		231Z Building - Steam condensate and potentially receiving storm water from overhead pipes.	< 5.00	Injection Well	5D4,	E566,496.79 N135,920.85	ADDED 12/94. Within the northwest inverted corner of 231Z building	Yes	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	CD	510	c	231Z Building - Steam condensate and storm water, potentially contaminated with hydrocarbons	< 5.00	Injection Well	5D4	E566,466.16 N135,867.13	ADDED 12/94. Approximately 10 ft east of the southwest corner of the west wing	Yes	Yes
200W	C	565		231Z Building - Storm water.	< 0.01	Injection Well	5D2	E566,453.43 N135,908.83	ADDED 2/95. Located in space between 2 walls on West side of 231Z. Northern most of wells in that area.	Yes	Yes
200W	C	566		231Z Building - Storm water.	< 0.01	Injection Well	5D2	E566,453.43 N135,901.70	ADDED 2/95. Located in space between 2 walls on West side of 231Z. Second northern most well.	Yes	Yes
200W	C	567		231Z Building - Storm water.	< 0.01	Injection Well	5D2	E566,453.43 N135,894.05	ADDED 2/95. Located in space between 2 walls on West side of 231Z. Second southern most well.	Yes	Yes
200W	C	568		231Z Building - Storm water.	< 0.01	Injection Well	5D2	E566,453.43 N135,887.39	ADDED 2/95. Located in space between 2 walls on West side of 231Z. Southern most well.	Yes	Yes
200W	C	569		231Z Building - Storm water.	< 0.01	Injection Well	5D2	E566,509.96 N135,864.06	ADDED 2/95. Located ~10 feet East of front door of 231Z.	Yes	Yes
200W	CD	511	c	231Z Building - Water condensate and oil blowdown from building air compressors, and storm water. Potentially contaminated with hydrocarbons.	< 5.00	Injection Well	5D4	E566,466.11 N135,867.46	ADDED 12/94. Approximately 12 ft east of the southwest corner of the west wing	Yes	Yes
200W	D	245		232Z Building - Change room water heater overflow.	0.00	Injection Well	5W20	E566,440.84 N135,576.08	ELIMINATED 6/95.	Yes	Yes
200W	D	248		2345Z Building - Main steam line trap #01.	0.05	Injection Well	5W20	E566,455.54 N135,778.67		No	Yes
200W	D	249		2345Z Building - Main steam line trap #02.	0.05	Injection Well	5W20	E566,455.82 N135,716.25		No	Yes
200W	D	250		2345Z Building - Main steam line trap #03.	0.05	Injection Well	5W20	E566,455.89 N135,685.77		No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	254	d	2345Z Building - PFP Complex main steam line trap #01.	0.05	Injection Well	5W20	E566,559.29 N135,795.75		No	Yes
200W	D	587	d	2345Z Building - PFP Complex main steam line trap #2.	0.05	Injection Well	5W20	E566,534.67 N135,804.63	ELIMINATED 6/95. ADDED 3/95.	No	Yes
200W	D	247		2345Z Building - Plutonium process support steam trap.	0.01	Injection Well	5W20	E566,455.92 N135,676.63		No	Yes
200W	C	228		2345Z Building - Storm drain in stairwell to pipe tunnel #01.	< 0.01	Injection Well	5D2	E566,545.82 N135,644.95		Yes	Yes
200W	C	231		2345Z Building - Storm drain in stairwell to pipe tunnel #06.	< 0.01	Injection Well	5D2	E566,545.89 N135,664.67		Yes	Yes
200W	C	229		2345Z Building - Storm drain in stairwell to pipe tunnel #04.	< 0.01	Injection Well	5D2	E566,413.25 N135,633.92		Yes	Yes
200W	C	230		2345Z Building - Storm drain in stairwell to pipe tunnel #05.	< 0.01	Injection Well	5D2	E566,410.18 N135,676.51		Yes	Yes
200W	D	246		2345Z Building - Ventilation condensate drain from duct level.	0.01	Injection Well	5W20	E566,414.75 N135,676.52		No	Yes
200W	D	225		2345ZC Building - HVAC condensate drains from roof.	0.20	Injection Well	5W20	E566,562.71 N135,644.90	CORRECTED 2/95. Comment and contact added. Streams 225 and 226 are not duplicate.	No	Yes
200W	D	226		2345ZC Building - HVAC condensate drains from roof.	0.20	Injection Well	5W20	E566,562.71 N135,644.90	CORRECTED 2/95. Comment and contact added. Streams 225 and 226 are not duplicate.	No	Yes
200W	D	554	d	241-SX Tank Farm - Steam discharge to a caisson.	0.00	Injection Well	5W20	E566,941.15 N134,376.48	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at valve MSS-V-17. Inside the fence.	No	No
200W	D	555	d	241-SX Tank Farm - Steam discharge to a caisson.	0.00	Injection Well	5W20	E566,895.12 N134,376.74	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at valve MSS-V-17. Inside the fence.	No	No

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200W	D	556	d	241-SX Tank Farm - Steam discharge to a caisson.	0.00	Injection Well	5W20	E566,861.30 N134,376.06	ELIMINATED 5/95. ADDED 2/95. Steam supply blanked at valve MSS-V-17. Inside the fence.	No	No
200W	D	557	d	241-SX Tank Farm - Steam discharge to a caisson.	0.00	Injection Well	5W20	E566,861.38 N134,337.68	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at valve MSS-V-17. Inside the fence.	No	No
200W	D	552	d	241-SX-401 Tank Farm Vapor Manifold Condenser - Steam condensate and condenser sampler line discharge to dry well (caisson).	0.00	Injection Well	5W20	E566,742.99 N134,277.66	ELIMINATED 5/95. ADDED 2/95. Steam supply eliminated in the late 1970s. Inside the SX farm.	No	No
200W	D	553	d	241-SX-402 Tank Farm Vapor Manifold Condenser - Condenser sampler line discharging to dry well (caisson).	0.00	Injection Well	5W20	E566,742.77 N134,383.74	ELIMINATED 5/95. ADDED 2/95. Steam supply was eliminated in the late 1970s. Inside the SX farm.	No	No
200W	D	549	d	241-SY Tank Farm - Steam pit discharges to a caisson east of 241-SY-103.	0.00	Injection Well (mud leg)	5W20	E566,871.58 N134,532.66	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at valve MSS-V-16. Northeast of the exhauster (West of 103-SY).	No	No
200W	D	550	d	241-SY Tank Farm - Steam pit. East of 241-SY-271.	0.00	Injection Well	5W20	E566,859.62 N134,577.79	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at MSS-V-16.	No	No
200W	D	234	d	241Z Building - Main steam line trap.	0.05	Injection Well	5W20	E566,511.02 N135,551.88		No	Yes
200W	D	232	cd	241Z Building - Eyewash/safety shower.	0.00	Injection Well	5W20	E566,535.49 N135,535.14	East side of 241Z. INACTIVE 10/94.	Yes	Yes
200W	D	233	cd	241Z Building - Tank D-9 steam jacket condensate. Potential for sodium hydroxide contamination. System is in operation only during Plutonium Reclamation Facility operation.	0.05	Injection Well	5W20	E566,540.08 N135,530.58		Yes	Yes
200W	D	235	d	241Z Building - Waste tanks steam supply trap.	0.25	Injection Well	5W20	E566,520.25 N135,536.62		No	Yes

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200W	D	236	d	241Z Building - Waste tanks steam supply trap.	0.25	Injection Well	5W20	E566,520.25 N135,536.62		No	Yes
200W	D	237	d	241Z Building - Waste tanks steam supply trap.	0.25	Injection Well	5W20	E566,520.25 N135,536.62		No	Yes
200W	D	238	d	241Z Building - Waste tanks steam supply trap.	0.25	Injection Well	5W20	E566,520.25 N135,536.62		No	Yes
200W	D	239	d	241Z Building - Waste tanks steam supply trap.	0.25	Injection Well	5W20	E566,520.25 N135,536.62		No	Yes
200W	C	583	d	2704S Building - HVAC condensate.	< 0.10	Injection Well	5W20	E567,320.17 N133,920.31	ADDED 4/95. Located at the southwest corner of the west wing of 2704S building.	No	Yes
200W	C	585	d	2704S Building - tile field collects overflow storm water from catch basins #1, #2, #3, #4, #5, and #7.	< 0.60	Tile (drain) Field	5D4	E567,512.38 N133,886.22	ADDED 4/95. This tile field is located northwest of 2704S, just north of the parking area. The field extends from N34226 W74287 to N34226 W74410.	Yes	No
200W	D	386		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.44 N135,991.63		No	Yes
200W	D	387		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,915.49 N135,973.67		No	Yes
200W	D	388		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,908.52 N135,973.67		No	Yes
200W	D	389		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,916.16 N135,991.30		No	Yes
200W	D	390		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,903.52 N136,003.94		No	Yes
200W	D	391		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.11 N136,003.94		No	Yes
200W	D	392		2704W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,918.82 N136,003.94		No	Yes

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200W	D	253	d	2704Z Building - Main steam line trap #02.	0.05	Injection Well	5W20	E566,538.07 N135,743.88	ELIMINATED 5/95.	No	No
200W	D	252	d	2704Z Building - Main steam line trap #01.	0.05	Injection Well	5W20	E566,553.23 N135,778.97	ELIMINATED 4/95.	No	No
200W	D	279		2707W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,915.43 N136,039.43		No	Yes
200W	D	276		2707W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.31 N136,039.43		No	Yes
200W	D	277		2707W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,939.94 N136,049.83		No	Yes
200W	D	278		2707W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,915.43 N136,049.08		No	Yes
200W	D	280		2707W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,922.49 N136,039.43		No	Yes
200W	D	536		2707W Building - Steam condensate.	1.00	Injection Well	5W20	E567,908.38 N136,046.86	ADDED 2/95. West of 2707W	No	Yes
200W	C	537		2707W Building - Storm water run-off.	1.00	Injection Well	5D2	E567,900.58 N136,040.54	ADDED 2/95. East of southwest corner of 2707W	Yes	Yes
200W	D	281		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,853.69 N136,192.19	CORRECTED 2/95. Coordinates. Southwest corner of 2713W.	No	Yes
200W	D	282		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,853.59 N136,208.94	CORRECTED 2/95. Coordinates. Northwest corner 2713W.	No	Yes
200W	D	283		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,859.09 N136,208.94	CORRECTED 2/95. Coordinates. North side of northwest corner 2713W.	No	Yes
200W	D	284		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,868.35 N136,208.94	CORRECTED 2/95. Coordinates. Center of north side 2713W	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	285		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,874.96 N136,211.36	CORRECTED 2/95. Coordinates. Northeast corner of north side 2713W.	No	Yes
200W	D	502		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,877.83 N136,200.35	ADDED 2/95. Center of east side 2713W	No	Yes
200W	D	538		2713W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,877.83 N136,208.72	ADDED 2/95. Northeast corner of east side 2713W	No	Yes
200W	C	504		2713W Building - Storm water run-off.	< 1.00	Injection Well	5D2	E567,877.83 N136,191.75	ADDED 2/95. 10' west of the southeast corner 2713W	Yes	Yes
200W	D	286		2713WB Building - Steam condensate.	0.00	Injection Well	5W20	E567,232.14 N135,971.12	ELIMINATED: 9/5/95 per ccmal from M. Gunter	No	No
200W	D	287		2713WB Building - Steam condensate.	0.00	Injection Well	5W20	E567,216.90 N135,971.08	ELIMINATED: 9/5/95 per ccmal from M. Gunter	No	No
200W	D	53		2715U Building - Steam condensate, (winter only).	0.10	Drain Pad	5W20	E567,533.89 N135,005.79	Southeast side of 2715U.	Yes	No
200W	D	199		2716S Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,403.71 N133,857.32	South side of 2716S.	No	Yes
200W	D	288		2719WA Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,844.98 N135,987.64	Southeast side of 2719WA	No	Yes
200W	D	289		2722W Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,789.01 N136,191.31		No	Yes
200W	D	503		2723 Building - Steam condensate.	< 0.10	Injection Well	5W20	E567,822.59 N136,052.06	ADDED 12/94. Approximately 60ft north of MO720	No	Yes
200W	D	520		2723W Building - Steam condensate	< 1.00	Injection Well	5W20	E567,891.20 N136,051.06	ADDED 2/95. 2723W 15' east of the northern section of the east wall	No	Yes
200W	D	290		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,882.75 N136,052.06		No	Yes

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200W	D	291		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,859.36 N136,039.06		No	Yes
200W	D	292		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,871.61 N136,038.69		No	Yes
200W	D	293		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,872.73 N136,038.69		No	Yes
200W	D	294		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,858.24 N136,052.06		No	Yes
200W	D	295		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,865.67 N136,005.06		No	Yes
200W	D	296		2723W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,873.47 N136,052.06		No	Yes
200W	D	85		2724WB Building - Heater condensate - Batch discharged during winter.	< 10.00	Injection Well	5W20	E567,807.72 N135,954.05	2724WB Building south side	No	Yes
200W	C	81		2724WB Building - Rain water run-off from annual rain fall.	< 0.10	Injection Well	5D2	E567,805.06 N135,968.68	2724WB Bldg/north side	Yes	Yes
200W	C	82		2724WB Building - Rain water run-off from annual rain fall.	< 0.10	Injection Well	5D2	E567,792.75 N135,951.72	CORRECTED 2/95. Southwest corner on west side of 2724WB	Yes	Yes
200W	D	297		272S Building - Steam condensate.	0.00	Injection Well	5W20	E566,690.28 N134,548.09	ELIMINATED: 9/5/95 per cemail from M. Gunter. 272S Building	No	No
200W	D	682		272W Building - steam condensate	< 1.00	Injection well	5W20	E567,940.69 N136,138.58	ADDED: 9/5/95 per cemail from M. Gunter	No	Yes
200W	D	298		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,913.20 N136,137.09		No	Yes
200W	D	299		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,912.83 N136,115.93		No	Yes
200W	D	300		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,912.83 N136,102.93		No	Yes

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200W	D	301		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,918.40 N136,084.36		No	Yes
200W	D	302		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,934.37 N136,084.74		No	Yes
200W	D	303		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.69 N136,146.75		No	Yes
200W	D	304		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.69 N136,126.70		No	Yes
200W	D	305		272W Building - Steam condensate.	< 1.00	Injection Well	5W20	E567,940.69 N136,132.64		No	Yes
200W	D	683		272W Building - steam condensate	< 1.00	Injection well	5W20	E567,936.60 N136,147.50	ADDED: 9/5/95 per cemail from M. Gunter	No	Yes
200W	D	684		272W Building - steam condensate	< 1.00	Injection Well	5W20	E567,926.57 N136,147.50	ADDED: 9/5/95 per cemail from M. Gunter	No	Yes
200W	D	243		2734ZC Building - Steam trap.	0.05	Injection Well	5W20	E566,498.60 N135,634.15		No	Yes
200W	D	654	c	2734ZL Building - Emergency Eyewash Station.	0.00	Injection well	5W20	E566,480.32 N135,631.05	ADDED 6/95. Center of the south side of the building.	Yes	Yes
200W	D	227		2735Z Building - Steam supply; steam trap.	0.05	Injection Well	5W20	E566,562.71 N135,644.90		No	Yes
200W	D	240		2736Z Building - Complex main steam line trap.	0.10	Injection Well	5W20	E566,471.23 N135,612.74		No	Yes
200W	D	241		2736Z Building - Complex main steam line trap.	0.10	Injection Well	5W20	E566,471.23 N135,612.74	ELIMINATED 4/95. Duplicate of Stream ID# 240.	No	No
200W	C	244		2736ZC Building - Storm drain.	< 0.01	Injection Well	5D2	E566,465.27 N135,560.90		Yes	Yes
200W	D	534		273W Building - Sanitary water received from 277W Building.	< 1.00	Injection Well	5W20	E567,831.51 N136,119.64	ADDED 2/95. 10 feet east of 273W towards north end.	Yes	Yes

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200W	CD	506		274W Building - Steam condensate and storm water.	< 5.00	Injection Well	5D2,	E567,827.79 N136,146.75	ADDED 12/94. Adjacent to south wall, ~50' west of southeast corner of building 274W	Yes	Yes
200W	D	306		274W Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,873.84 N136,151.95	Adjacent to building, ~10' north of southwest corner	No	Yes
200W	D	505		274W Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,843.39 N136,148.98	ADDED 12/94. Adjacent to the 274W building at the southwest corner, on the south wall	No	Yes
200W	D	507		274W Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,867.53 N136,148.98	ADDED 12/94. Approximately 10 west of the southeast corner of building 274W, adjacent to south wall.	No	Yes
200W	D	543		275W Building - Steam condensate from three traps off of the overhead steam line.	< 5.00	Injection Well	5W20	E567,814.76 N136,150.82	ELIMINATED 4/95. No steam lines currently run to the building. ADDED 2/95. Approximately 60ft off the southeast corner of 275W.	No	No
200W	D	307		275W Building - Steam condensate.	< 5.00	Injection Well	5W20	E567,771.86 N136,122.07	ELIMINATED 4/95. No steam lines currently run to the building. 275W Building	No	No
200W	D	631		277W Building - Steam condensate from building heat is discharged to this disposal trench.	< 0.10	Trench	N/A	E567,779.51 N136,095.13	ADDED 4/95. This trench will be west of 277W, located in the equipment laydown area. The structure will be completed 10/95.	Yes	No
200W	D	80	c	277W Fabrication Shop - Condensate from compressor.	< 5.00	Injection Well	5W20	E567,842.65 N136,097.73		Yes	Yes
200W	D	77		277W Fabrication Shop - Condensate from two HVAC units.	0.00	Injection Well	5W20	E567,859.67 N136,105.22	ELIMINATED: 9/5/95, injection well has been paved over per cemail from M. Gunter	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	78		277W Fabrication Shop - Condensate from two HVAC units.	0.00	Injection Well	5W20	E567,917.57 N136,105.37	ELIMINATED: 9/5/95 injection well has been paved over per cemail from M. Gunter	No	No
200W	D	76		277W Fabrication Shop - Condensate from building heater and spray pan water.	< 1.00	Injection Well	5W20	E567,815.51 N136,092.92	CORRECTED 2/95. Located steam line on right side of door #06 that runs over to the southside of 273W.	No	Yes
200W	D	75		277W Fabrication Shop - Condensate from building heater.	< 1.00	Injection Well	5W20	E567,887.95 N136,079.54	Southeast side of building 277	No	Yes
200W	D	79		277W Fabrication Shop - Sanitary water (pressure regulating valve relief).	< 0.01	Injection Well	5W20	E568,176.68 N136,077.06	ELIMINATED 2/95. Stream could not be verified.	No	No
200W	D	637		283W Building - Building heater steam traps located inside of the building discharge to an injection well on the east side exterior of the building.	< 0.01	Injection well	5W20	E567,689.07 N136,081.94	ADDED 6/95. Located on the east side of 283W.	No	Yes
200W	D	636		284W - Steam traps 2Q-Yard-MSS-TRP-001,010,127,128,065 discharge to one injection well located behind the new 200W package boilers.	< 0.01	Injection well	5W20	E567,646.71 N135,959.94	CORRECTED: 7/6/95 PER cc:mail from M. Gunter dated 6/29/95.. ADDED 6/95. These traps discharge to the same injection well behind the 200W package boiler.	No	Yes
200W	B	471		284W Building - washdown of Coal Ramp to three sumps -in summer months only- sumps are pumped in the summer months on average of 2 times per week. in winter pumping is increased to 2 times per day.	< 0.50	Manmade depression (Pond is dry most times)	N/A	E567,458.01 N135,983.86	ELIMINATED 4/95. Coal ramp washdown is no longer used. ADDED 10/94. End of Coal Ramp at Coal Loading Station across Railroad tracks	No	No
200W	D	385		284W High Water Tank overflow.	5.00	Open Trench	N/A	E567,976.43 N136,213.09	Water is potable and for general use in the 200W area.	Yes	No
200W	D	251		2902Z Building - High water tower steam trap.	0.02	Injection Well	5W20	E566,440.52 N135,737.54		No	Yes
200W	D	551	d	296-S-15 (Sludge Cooler) - Steam heater discharging to a dry well (caisson).	0.00	Injection Well	5W20	E566,764.50 N134,190.01	ELIMINATED 5/95. ADDED 2/95. Steam supply was blanked at valve MSS-V-17. Inside the SX farm.	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	263	b	Condensate discharged to french drain 216-Z-15.	1.00	Injection Well	5W20	E566,465.27 N135,560.90	Potential historical contamination underground at discharge location.	No	Yes
200W	D	468		DACS Trailer - HVAC - Condensate from 10 ton HVAC condenser.	< 0.01	Injection Well	5W20	E566,821.09 N134,638.33	ADDED 11/94. Approximately 10 feet north of the DACS trailer, 12 inches below grade.	No	Yes
200W	D	51	d	Ice House adjacent to W-15 Sheet Metal Shop - Water jug rinsate batch discharged during cleaning activities. A mixture of 1 cup bleach and 1/4 cup NaHCO <sub>3</sub> (sodium bicarbonate) to 20 gallons of water is used 5 days a week to clean/sterilize the jug.	0.01	Injection Well	5W20	E567,302.95 N135,894.20	ELIMINATED 4/95. Discharge was rerouted to the sanitary sewer. CORRECTED 2/95. Comment and contact added.	No	No
200W	D	39		Laborer's Storage - Steam condensate.	0.05	Injection Well	5W20	E567,258.21 N135,833.50	CORRECTED 2/95. Contact added.	No	Yes
200W	C	523		MO028 Building - Storm water run-off.	1.00	Injection Well	5D2	E567,258.76 N133,854.37	ADDED 2/95. 25' north of the northeast corner of MO028	Yes	Yes
200W	D	45		MO716 Building - Steam condensate.	0.05	Injection Well	5W20	E567,270.25 N135,894.79	CORRECTED 2/95. Contact added.	No	Yes
200W	CD	44		MO716 Paint Shop - Steam condensate; also receives storm water run-off.	0.05	Injection Well	5D2,	E567,250.58 N135,889.89	CORRECTED 2/95. Comment and contact added. This trap is in a fenced area west of the painting booth.	Yes	Yes
200W	D	222	b	S/SX/SY/242S Complex - Steam condensate; steam condensate discharged year-round to caisson located within a surface contaminated area.	< 0.00	Injection Well	5W20	E566,902.16 N134,358.78	ELIMINATED 5/95. No longer receives waste per Bowman 8/95. CORRECTED 2/95. Comments and contacts. Disposal area will be relocated to an uncontaminated area. Outside perimeter fence, on east side of 242-S. Not active..	No	No

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	221		S/SX/SY/242S Complex - Steam condensate; steam condensate discharges year-round from steam trap on live steam line.	< 0.00	Injection Well	5W20	E566,857.99 N134,619.23	ELIMINATED 5/95. No longer receives waste per Mark Bowman 8/95. CORRECTED 2/95. Comments and contacts. CORRECTED 12/94. Area was corrected. Outside perimeter fence, north of SY Farm. Not active..	No	No
200W	D	42		Skid Shack - Steam condensate.	0.05	Injection Well	5W20	E567,234.56 N135,858.34	CORRECTED 2/95. Comment and contact added. West of W-20 Pipefitter's shop.	No	Yes
200W	D	137		Steam Trap - 2Q-Yard-MSS-TRP-002 (formerly Steam trap #02) - Steam condensate.	< 1.00	Injection Well	5W20	E567,705.01 N135,798.57	Steam line on Beloit street from Powerhouse across 19th to REDOX. 19th and Beloit	No	Yes
200W	D	138	b	Steam Trap 2Q - Yard-MSS-TRP-003, 063 - Steam condensate discharged to french drain located on the perimeter of a surface contaminated area.	< 1.00	Injection Well	5W20	E567,751.60 N135,448.22		No	Yes
200W	D	139		Steam Trap 2Q - Yard-MSS-TRP-004.	< 1.00	Injection Well	5W20	E567,752.19 N135,213.56	Steam line on Beloit street from Powerhouse across 19th to REDOX.	No	Yes
200W	D	140		Steam Trap 2Q - Yard-MSS-TRP-005.	< 1.00	Injection Well	5W20	E567,677.37 N134,658.73	Steam line on Beloit street from Powerhouse across 19th to REDOX.	No	Yes
200W	D	141	b	Steam Trap 2Q - Yard-MSS-TRP-006- Steam condensate discharged to a french drain located on the perimeter of a surface contaminated area.	< 1.00	Injection Well	5W20	E567,645.86 N135,079.21	Trap is under Steam Utilities Organization. Behind UO3	No	Yes
200W	D	142	b	Steam Trap 2Q - Yard-MSS-TRP-007- Steam condensate discharged to a french drain located on the perimeter of a surface contaminated area.	< 1.00	Injection Well	5W20	E567,569.94 N134,969.31	Trap is under Steam Utilities Organization. Corner of UO3 off 16th street	No	Yes
200W	D	143		Steam Trap 2Q - Yard-MSS-TRP-008.	< 1.00	Injection Well	5W20	E567,570.00 N134,944.93	Steam line on Beloit street from Powerhouse across 19th to REDOX. Opposite corner of #07 trap	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	144		Steam Trap 2Q - Yard-MSS-TRP-009.	< 1.00	Injection Well	5W20	E567,432.79 N134,975.07	Steam line on Beloit street from Powerhouse across 19th to REDOX. Off 16th junction to 241U and Redox line.	No	Yes
200W	D	145	b	Steam Trap 2Q - Yard-MSS-TRP-014- Steam condensate discharged to a french drain that is located in a surface contaminated area.	< 1.00	Injection Well	5W20	E567,265.88 N134,688.19	Trap is under Steam Utilities Organization . Off road next to RR track to REDOX	No	Yes
200W	D	146	b	Steam Trap 2Q - Yard-MSS-TRP-015, 064 - Steam condensate.	< 1.00	Injection Well	5W20	E567,266.58 N134,404.78	CORRECTED: 7/6/95 PER CC:MAIL from M. Gunter. Trap is under Steam Utilities Organization. On redox line near trap #14	No	Yes
200W	D	147		Steam Trap 2Q - Yard-MSS-TRP-016.	< 1.00	Injection Well	5W20	E567,267.39 N134,102.70	Steam line on Beloit street from Powerhouse across 19th to REDOX. Corner of fence outside REDOX	No	Yes
200W	D	148		Steam Trap 2Q - Yard-MSS-TRP-017.	< 1.00	Injection Well	5W20	E567,374.48 N133,880.51	Steam line on Beloit street from Powerhouse across 19th to REDOX. In front of 222-S Lab	No	Yes
200W	D	136		Steam Trap 2Q - Yard-MSS-TRP-023.	< 1.00	Injection Well	5W20	E567,628.75 N135,828.85	Steam line from Powerhouse off of 19th street.	No	Yes
200W	D	134		Steam Trap 2Q - Yard-MSS-TRP-024.	< 1.00	Injection Well	5W20	E567,522.16 N135,798.11	Steam line from Powerhouse off of 19th street. 19th street and the end of RR track	No	Yes
200W	D	135		Steam Trap 2Q - Yard-MSS-TRP-025.	< 1.00	Injection Well	5W20	E567,461.22 N135,797.96	Steam line from Powerhouse off of 19th street. Next to ash disposal on 19th	No	Yes
200W	D	132		Steam Trap 2Q - Yard-MSS-TRP-026, 027.	< 1.00	Injection Well	5W20	E567,445.98 N135,797.92	Steam line from Powerhouse off of 19th street. Front of trailer between powerhouse and PFP	No	Yes

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200W	D	133		Steam Trap 2Q - Yard-MSS-TRP-027. This steam trap discharges to the same injection well as -026.	< 1.00	Injection Well	5W20	E567,522.01 N135,862.11	ELIMINATED 5/95. This stream is a duplicate of Stream 133. Steam line from Powerhouse off of 19th street. Front of trailer between powerhouse and PFP	No	No
200W	D	128		Steam Trap 2Q - Yard-MSS-TRP-028.	< 1.00	Injection Well	5W20	E567,339.32 N135,797.66	Steam line from Powerhouse beside the road to T-Plant. 19th and Bridgeport	No	Yes
200W	D	129		Steam Trap 2Q - Yard-MSS-TRP-029.	< 1.00	Injection Well	5W20	E567,125.98 N135,797.17	Steam line from Powerhouse beside the road to T-Plant. 19th and Canadian Ave.	No	Yes
200W	D	130		Steam Trap 2Q - Yard-MSS-TRP-030.	< 1.00	Injection Well	5W20	E567,004.11 N135,796.92	Steam line from Powerhouse beside the road to T-Plant. Front of PFP and 19th	No	Yes
200W	D	131		Steam Trap 2Q - Yard-MSS-TRP-031.	< 1.00	Injection Well	5W20	E566,730.03 N135,796.18	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	120		Steam Trap 2Q - Yard-MSS-TRP-037.	< 1.00	Injection Well	5W20	E567,397.70 N136,821.79	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	121		Steam Trap 2Q - Yard-MSS-TRP-038.	< 1.00	Injection Well	5W20	E567,398.19 N136,623.70	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	122		Steam Trap 2Q - Yard-MSS-TRP-039.	< 1.00	Injection Well	5W20	E567,398.50 N136,495.70	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	123		Steam Trap 2Q - Yard-MSS-TRP-040.	< 1.00	Injection Well	5W20	E567,398.95 N136,306.75	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	124		Steam Trap 2Q - Yard-MSS-TRP-041.	< 1.00	Injection Well	5W20	E567,399.14 N136,227.52	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	125		Steam Trap 2Q - Yard-MSS-TRP-042, 043.	< 1.00	Injection Well	5W20	E567,430.08 N136,035.59	Steam line from Powerhouse beside the road to T-Plant.	No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	126		Steam Trap 2Q - Yard-MSS-TRP-043. This steam trap discharges to the same injection well as -042.	< 1.00	Injection Well	5W20	E567,399.64 N136,020.28	ELIMINATED 5/95. This is a duplicate of Stream # 125. Steam line from Powerhouse beside the road to T-Plant.	No	No
200W	D	127		Steam Trap 2Q - Yard-MSS-TRP-044.	< 1.00	Injection Well	5W20	E567,399.82 N135,974.58	Steam line from Powerhouse beside the road to T-Plant.	No	Yes
200W	D	160		Steam Trap 2Q - Yard-MSS-TRP-045.	< 1.00	Injection Well	5W20	E567,673.39 N136,243.41	INACTIVE 5/95. Steam line on Beloit street from Powerhouse across 19th to REDOX. Front of 90 day pad/ 284W Powerhouse	No	Yes
200W	D	159		Steam Trap 2Q - Yard-MSS-TRP-046.	< 1.00	Injection Well	5W20	E567,643.47 N136,036.11	Steam line on Beloit street from Powerhouse across 19th to REDOX. Between 283W Filter Plant and 284W Powerhouse	No	Yes
200W	D	158		Steam Trap 2Q - Yard-MSS-TRP-047.	< 1.00	Injection Well	5W20	E567,582.52 N136,035.96	Steam line on Beloit street from Powerhouse across 19th to REDOX. Front of 283W Raw Water Reservoir	No	Yes
200W	D	149		Steam Trap 2Q - Yard-MSS-TRP-048.	< 1.00	Injection Well	5W20	E567,506.27 N136,035.78	Steam line on Beloit street from Powerhouse across 19th to REDOX. By 283W Raw Water Reservoir	No	Yes
200W	D	150		Steam Trap 2Q - Yard-MSS-TRP-050.	< 1.00	Injection Well	5W20	E567,704.60 N135,966.18	Steam line on Beloit street from Powerhouse across 19th to REDOX. On tie line	No	Yes
200W	D	151		Steam Trap 2Q - Yard-MSS-TRP-051.	< 1.00	Injection Well	5W20	E567,827.78 N135,451.46	Steam line on Beloit street from Powerhouse across 19th to REDOX. Next to MO406.	No	Yes
200W	D	152		Steam Trap 2Q - Yard-MSS-TRP-052.	< 1.00	Injection Well	5W20	E567,873.49 N135,451.57	Steam line on Beloit street from Powerhouse across 19th to REDOX. Feed line to Fab Shop	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	153		Steam Trap 2Q - Yard-MSS-TRP-053.	< 1.00	Injection Well	5W20	E567,954.29 N136,046.64	Steam line on Beloit street from Powerhouse across 19th to REDOX. Off 20th and Austin	No	Yes
200W	D	154		Steam Trap 2Q - Yard-MSS-TRP-054.	< 1.00	Injection Well	5W20	E567,948.30 N136,006.40	Steam line on Beloit street from Powerhouse across 19th to REDOX. Front of 2707W on 20th	No	Yes
200W	D	157		Steam Trap 2Q - Yard-MSS-TRP-055.	< 1.00	Injection Well	5W20	E567,948.22 N136,036.87	Steam line on Beloit street from Powerhouse across 19th to REDOX. Between HPT Office and 2707W	No	Yes
200W	D	155		Steam Trap 2Q - Yard-MSS-TRP-056.	< 1.00	Injection Well	5W20	E567,948.11 N136,079.54	Steam line on Beloit street from Powerhouse across 19th to REDOX. Between 277W and HPT Office	No	Yes
200W	D	156		Steam Trap 2Q - Yard-MSS-TRP-057.	< 1.00	Injection Well	5W20	E567,978.57 N136,085.71	Steam line on Beloit street from Powerhouse across 19th to REDOX. Corner of 2707W and Machine Shop	No	Yes
200W	D	646		Steam Trap 2Q-Yard-MSS-TRP-058 - Steam condensate.	< 0.01	Injection well	5W20	E567,978.48 N136,124.41	CORRECTED: 7/6/95 per CC; Mail from M. Gunter dated 6/29/95. ADDED 6/95. On line 805 to the water tower.	No	Yes
200W	D	647		Steam Trap 2Q-Yard-MSS-TRP-059 - Steam condensate.	< 0.01	Injection well	5W20	E567,932.95 N136,052.07	ADDED 6/95. On line 803 to 2723W	No	Yes
200W	D	648		Steam Trap 2Q-Yard-MSS-TRP-060 - Steam condensate.	< 0.01	Injection well	5W20	E567,735.05 N135,975.40	ADDED 6/95. On line 803 to 2719WA.	No	Yes
200W	D	649		Steam Trap 2Q-Yard-MSS-TRP-061 - Steam condensate.	< 0.01	Injection well	5W20	E567,917.78 N136,021.56	ADDED 6/95. On line 806 to 2707W	No	Yes
200W	D	650		Steam Trap 2Q-Yard-MSS-TRP-062 - Steam condensate.	< 0.01	Injection well	5W20	E567,917.71 N136,052.04	CORRECTED: 7/6/95 per CC; Mail from M. Gunter dated 6/29/95. ADDED 6/95. On line 805 to 272W.	No	Yes

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200W	D	261	b	Steam Turbine - Condensate discharged to french drain 216-Z-13.	0.50	Injection Well	5W20	E566,498.13 N135,582.02	Potential historical contamination underground at discharge location.	No	Yes
200W	D	262	b	Steam Turbine - Condensate discharged to french drain 216-Z-14.	0.50	Injection Well	5W20	E566,479.73 N135,625.26	Potential historical contamination underground at discharge location.	No	Yes
200W	D	640		W-15 Sheet Metal Shop - Kaiser Construction Yard - HVAC condensate.	0.05	Injection well	5W20	E567,288.00 N135,910.00	ADDED 6/95. North side of the sheet metal shop in the KH construction yard. Possible duplicate of #46.	No	Yes
200W	D	46		W-15 Sheet Metal Shop - Steam condensate.	0.05	Injection Well	5W20	E567,288.90 N135,910.66	CORRECTED 2/95. Contact added.	No	Yes
200W	D	40		W-18 Insulator's Shop - Steam condensate.	0.05	Injection Well	5W20	E567,260.17 N135,829.82	CORRECTED 2/95. Contact added. South	No	Yes
200W	D	41		W-18 Insulator's Shop - Steam condensate.	0.05	Injection Well	5W20	E567,266.00 N135,829.80	CORRECTED 2/95. Contact added.	No	Yes
200W	D	43		W-20 Pipefitter's Shop - Steam condensate.	0.05	Injection Well	5W20	E567,245.58 N135,862.94	CORRECTED 2/95. Contact added.	No	Yes
200W	D	638		W-27 Pipefitter's Shop - Kaiser Construction Yard - Steam condensate.	0.05	Injection well	5W20	E567,228.00 N135,828.00	ADDED 6/95. Within Kaiser Construction Yard. On south end of building, west side.	No	Yes
200W	D	639		W-27 Pipefitter's Shop - Kaiser Construction Yard - Steam condensate.	0.05	Injection well	5W20	E567,228.00 N135,835.00	ADDED 6/95. Within Kaiser Construction Yard. On north end of building, west side. Possible duplicate of #38.	No	Yes
200W	D	38		W-27 Pipefitter's Shop and W-26 Carpenter's Shop - Steam condensate.	0.01	Injection Well	5W20	E567,235.32 N135,837.10	CORRECTED 2/95. Contact added.	No	Yes
200W	D	407		WRAP 1 Building mechanical room. Compressor Condensate and HVAC condensate. Due to the oil blow associated with condensation, an oil-water separator will be installed in the discharge line.	< 0.01	Gravel Basin	N/A	E565,839.59 N136,552.79	ADDED 12/94. Scheduled to be added 3/96. Gravel basins are to be constructed wider than deep. North of the mechanical room.	Yes	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
200W	D	424		WRAP 1 facility Truepact Unload Bay Drain. Trucks will be washed with a high pressure hose to remove the buildup of snow and ice on the vehicles.	< 0.01	Gravel Basins	N/A	E566,916.97 N136,511.31	ADDED 12/94. Scheduled to be added 3/96. Gravel basins are to be constructed wider than deep. The Basins are located east of the WRAP 1 facility	Yes	No
300	C	524		300 Area south parking lot Stormwater Collection System.	5.00	Collection Basin	N/A	E593,821.47 N115,569.97	ADDED 2/95. East of 3790.	Yes	No
300	D	495		303C Building - Steam condensate from main header, HPD-TRP-007,008.	< 0.01	Injection Well	5W20	E593,852.00 N116,075.00	ADDED 10/94. 303C Northeast corner	No	Yes
300	D	352		303F Building steam condensate, was fed by line from 313 building. This line is no longer in service.	0.00	Covered ditch, not UIC.	N/A	E593,883.36 N116,106.17	ELIMINATED 10/94. West side 303F. Scheduled to be removed.	No	No
300	D	267		303J Building - HVAC condensate.	< 0.01	Injection Well	5W20	E593,979.07 N116,074.44	303J - north side of building	No	Yes
300	D	266		303J Building - Steam condensate mud leg, (part of 300 main supply).	< 0.50	Injection Well	5W20	E593,979.42 N116,050.82	303J - south side of building	No	Yes
300	D	415		305 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,771.95 N116,214.36	ADDED 10/94. Northeast corner of 305.	No	Yes
300	D	416		305 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,763.23 N116,185.59	ADDED 10/94. South side of 305, 12 to 15 feet west of roll up door, 4 feet from edge of the building.	No	Yes
300	D	417		305 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,722.00 N116,191.00	ADDED 10/94. Southwest corner of 305.	No	Yes
300	D	451		305 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,738.00 N116,189.00	ADDED 2/95. Main steam line south side of 305 building by entrance.	No	Yes
300	D	449		305B Building - Steam condensate.	0.00	Injection Well	5W20	E593,706.34 N116,146.65	ADDED 10/94. Southwest 305B.	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	C	458		305B Building - Storm water run-off. Two catch basins feed an underground pipe that drains to the ground. Catch basins each have an overflow to the process sewer.	< 0.50	Injection Well with overflow to process sewer	5D2	E593,715.85 N116,146.79	ADDED 10/94. South of 305B toward the center of the building. Labeled SS-5 in WHC-SD-L125-ES-001 Rev 0.	Yes	Yes
300	D	454		306E Building - HVAC condensate.	< 0.01	Injection Well	5W20	E594,057.72 N116,154.84	ADDED 10/94. North side of 306E.	No	Yes
300	D	418		306W Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,943.00 N116,132.00	ADDED 10/94. West side of 306W.	No	Yes
300	C	404		308 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E594,173.34 N115,815.16	ADDED 10/94. East side truck ramp, 308 building.	Yes	Yes
300	C	405		308 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E594,163.77 N115,819.59	ADDED 10/94. Northeast corner truck ramp, 308 building.	Yes	Yes
300	C	406		308 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E594,116.34 N115,805.18	ADDED 10/94. Northwest corner of 308 building.	Yes	Yes
300	CD	445		309 Building - Storm water run-off and water from chiller.	< 0.01	Injection Well #20	5D2,	E594,085.00 N115,640.00	ADDED 10/94. West of 309, near the chiller.	Yes	Yes
300	C	450		309 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E594,113.28 N115,680.93	ADDED 10/94. North side of 309 at the bottom of the stairwell.	Yes	Yes
300	C	679		309 Building - Storm water run-off	< 0.01		5D2	E594,111.00 N115,645.00	ADDED per Lazarski on 9/28/95. Located SW side of 309 Bldg. at bottom of stairwell.	Yes	Yes
300	C	457		313 Building - Storm water run-off. Dry well fed by a system of six catch basins in and around 313 Building parking lot.	< 0.50	Injection Well	5D2	E593,880.63 N116,292.06	ADDED 10/94. Northeast of 313. Labeled SS-1 in WHC-SD-L125-ES-001 Rev 0.	Yes	Yes
300	CD	268		314 Building - Storm water run-off and steam condensate - Condensate is pumped by batch to dry well ten feet north of the southwest corner of the 314 Building.	5.00	Injection Well	5W20	E593,706.77 N116,107.03	ELIMINATED 3/95. This stream routed to the process sewer. CORRECTED 2/95. Process Description and Comments.	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	A	350		320 Building -	< 0.10	Injection Well	5F1	E593,768.26 N115,509.36	ELIMINATED per Lazarski on 9/28/95. Northwest of 320 Building	No	No
300	A	626		320 Building - French drain receives effluent from irrigation lines when lines are evacuated during the fall.	< 0.10	Injection Well	5F1	E593,760.00 N115,530.00	ADDED 4/95. North of 320 Building	Yes	Yes
300	A	627		320 Building - French drain receives effluent from irrigation lines when lines are evacuated during the fall.	< 0.10	Injection Well	5F1	E593,815.00 N115,532.00	ADDED 4/95. Northeast of 320 Building	Yes	Yes
300	A	628		320 Building - French drain receives effluent from irrigation lines when lines are evacuated during the fall.	< 0.10	Northeast of 320 Building	5F1	E593,860.00 N115,510.00	ADDED 4/95. Northeast of 320 Building	Yes	Yes
300	D	370		321 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,777.37 N115,875.96	West side 321 building	No	Yes
300	D	371		321 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,772.68 N115,852.42	West side 321 building	No	Yes
300	D	372		321 Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #35	5W20	E593,800.00 N115,859.00	Bottom of the truck ramp on the south side of 321 building.	No	Yes
300	D	348		321 Building - Vent valve on water line.	< 0.01	Injection Well	5W20	E593,769.59 N115,855.42	321 Building, West side	Yes	Yes
300	C	680		321 Building - storm water run-off	< 0.01	Injection Well	5D2	E593,807.00 N115,862.00	ADDED 9/28/95	Yes	Yes
300	D	453		323 Building - Steam condensate.	< 0.01	Injection Well	5D2	E593,782.92 N115,809.44	ADDED 10/94. South side of 323 near the west corner.	No	Yes
300	C	354		324 Building - Storm water run-off.	< 0.05	Injection Well	5D2	E594,217.05 N115,744.56	ELIMINATED 3/95. This stream routed to the process sewer. ADDED 10/94. The stream in the original inventory was the same as 353. This stream has been added in its place. South of building 324	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	CD	425		324/336 Building - Storm water run-off and steam condensate.	< 0.05	Injection Well	5D2	E594,396.00 N115,729.00	ADDED steam condensate as a stream source per Lazariski 9/28/95. ADDED 10/94. Southeast of 336. 324 Bldg. effluent piped to this location	Yes	Yes
300	C	264		325 Building - Rain water from leaky roof.	< 0.01	Injection Well	5D2	E593,978.00 N115,745.00	CORRECTED 2/95. Process Description and Comments. Inside 325 Building, south side stairwell. Accessed via cafeteria.	Yes	Yes
300	D	265		325 Building - Steam condensate; discharged to dry well.	< 0.50	Injection Well No. 399-3	5W20	E594,023.00 N115,828.00	CORRECTED 2/95. Coordinates. Northeast corner of 325, located beneath elevated compressed gas storage dock.	No	Yes
300	CD	408		325 Building Stormwater.	< 0.01	Chiller Pad	N/A	E594,045.05 N115,808.71	ELIMINATED 3/95. ADDED 10/94. East of building 325 on chiller pad.	No	No
300	CD	409		326 Building - Storm water run-off and steam condensate.	< 0.01	Injection Well	5D2	E593,934.65 N115,854.73	ELIMINATED 3/95. This stream routed to the sanitary sewer. CORRECTED 2/95. Process Description. ADDED 10/94. Southeast of 326.	No	No
300	D	353		328 Building - French drain; steam condensate.	< 0.01	Injection Well	5W20	E594,019.89 N115,889.11	328 Building, North side of NE Annex	Yes	Yes
300	C	422		329 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E593,917.14 N115,749.68	ELIMINATED 3/95. This stream routed to the process sewer. ADDED 10/94. East side of 329 near the south side.	No	No
300	C	546		329 Building - Storm water run-off.	< 1.00	Injection Well	5D2	E593,916.86 N115,769.03	ELIMINATED 3/95. This stream routed to the process sewer. ADDED 2/95. East side south of center	No	No

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300		574		331 Building - Steam condensate.	0.00			E594,471.01 N115,403.31	ELIMINATED not an injection well per Lazarski 9/28/95. ADDED 3/95. West side of 331, south of 331-A.	No	No
300	D	513		331 Building - Steam condensate.	< 1.00	Injection Well	5W20	E594,497.41 N115,462.89	ADDED 2/95. 331 Building 10 feet north of the northwest corner.	No	Yes
300	C	447		331 Building - Storm water run-off.	< 0.01	Injection Well #32	5D2	E594,469.00 N115,383.00	ADDED 10/94. West side of 331 by kennels.	Yes	Yes
300	C	448		331 Building - Storm water run-off.	< 0.01	Injection Well #37	5D2	E594,492.98 N115,453.32	ADDED 10/94. West side 30' from the northwest corner of 331.	Yes	Yes
300	C	456		333 Building - Storm water run-off.	< 0.50	Injection Well with an overflow to process sewer	5D2	E593,996.58 N116,179.49	ADDED 10/94. East side of 333 near the south end. Labeled SS-3 in WHC-SD-L125-ES-001 Rev 0.	Yes	Yes
300	C	455		333 Building - Storm water run-off. Drywell is below grade, draining a network of four catch basins. Drywell is approximately 60 feet north of 333 Building.	< 0.50	Injection Well	5D2	E593,966.33 N116,293.32	ADDED 10/94. 60 feet north of 333, labeled SS-2 in WHC-SD-L125-ES-001 Rev 0.	Yes	Yes
300	D	428		340 Building - (P-3 pump pit) pump leaks.	< 0.01	Injection Well	5A19	E594,174.96 N115,898.46	ADDED 10/94. Bottom of P-3 pump pit.	Yes	Yes
300	D	341		340 Building - Steam condensate and cooling water.	< 0.01	Injection Well	5W20	E594,149.53 N115,917.37	340 Building, Southwest corner	Yes	Yes
300	D	427		340A Building - Steam condensate.	< 0.01	Injection Well #43	5W20	E594,207.04 N115,938.73	ADDED 10/94. East side of 340A.	No	Yes
300	D	426		340B Building - Hose flush water.	< 0.01	Injection Well	5W20	E594,171.59 N115,951.53	ADDED 10/94. East side of 340B.	Yes	Yes
300	D	381		3506A Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,847.11 N115,977.25	North center 3506A	No	Yes
300	D	382		3506A Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,856.62 N115,977.39	Northeast corner 3506A Building	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	C	403		3621D Building - Storm water run-off.	< 0.05	Injection Well #26	5D2	E594,337.48 N115,665.16	ADDED 10/94. West of 3621D, outside of fenced area	Yes	Yes
300	D	401	c	3621D Building - Cooling water from emergency generator diesel engines.	< 0.01	Injection Well	5A19	E594,372.43 N115,671.77	ADDED 10/94. Northwest of 3621D, in fenced area	Yes	Yes
300	D	402	c	3621D Building - Cooling water from emergency generator diesel engines.	< 0.01	Injection Well	5A19	E594,372.48 N115,668.72	ADDED 10/94. Southwest of 3621D, in fenced area	Yes	Yes
300	D	653	c	366 Building - Steam Trap 2G-Yard-LPD-TRP-054 off steam lines on top of the fuel bunker. There is a potential for fuel oil to contaminate the steam condensate.	< 0.01	Injection well	5W20	E593,938.00 N116,038.00	ADDED 6/95. Directly south of stream #44, Off the southwest corner of 366.	No	Yes
300	D	342	c	366 Building, fuel oil bunker loading station - Steam trap 2G-Yard-LPD-TRP- 55, 56 - potential for fuel oil to contaminate discharge.	< 0.01	Injection Well	5W20	E593,963.98 N116,052.12	Per cc:mail from M. Gunter, on 8/2/95, less than 1 gallon of #6 fuel oil was spilled into the injection well, corrective action was taken to clean the spill. CORRECTED 6/26/95. Per D Herman request. CORRECTED 2/95. Process Description and Comments. 3715 Building southeast corner, there is a potential for bunker fuel oil to enter the discharge.	No	Yes
300	D	344	c	366 Building, fuel oil bunker loading station - Steam trap 2G-Yard-LPD-TRP-53, 57, 58 - there is a potential for fuel oil to contaminate the steam condensate.	< 0.10	Injection Well	5W20	E593,940.36 N116,051.77	CORRECTED 6/26/95 per D. Herman. CORRECTED 2/95. Process Description and Comments. 3715 Building southwest corner. There is a potential for bunker fuel oil to enter the discharge.	No	Yes
300	D	346		3702 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,743.42 N115,904.11	ADDED 10/94. The stream in the original inventory was the same as 359. This stream has been added in its place. North side of 3702, west of the stairs	No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	431		3703 Building - Steam condensate.	< 0.01	Injection Well #9	5W20	E593,690.22 N116,284.34	ADDED 10/94. South center 3703.	No	Yes
300	C	410		3705 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E593,712.03 N116,070.53	ADDED 10/94. Northeast corner of 3705	Yes	Yes
300	C	411		3705 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E593,688.41 N116,070.19	ADDED 10/94. Northwest corner of 3705.	Yes	Yes
300	C	412		3705 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E593,712.45 N116,041.98	ADDED 10/94. Southeast corner of 3705.	Yes	Yes
300	C	413		3705 Building - Storm water run-off.	< 0.01	Injection Well	5D2	E593,650.00 N116,051.00	ADDED 10/94. Southwest corner of 3705.	Yes	Yes
300	CD	515		3706 Building - Discharge point for fire sprinkler system water, consisting of a half inch relief line and a two inch main line.	< 1.00	Injection Well	5D2,	E593,761.42 N115,976.00	ADDED 2/95. 3706 Building center of north side.	No	Yes
300	D	356		3706 Building - Steam condensate.	< 0.05	Injection Well with overflow to process sewer.	5W20	E593,809.05 N115,976.70	Northeast corner of 3706	No	Yes
300	D	357		3706 Building - Steam condensate.	< 0.05	Injection Well with overflow to process sewer.	5W20	E593,752.16 N115,956.82	North-central portion of 3706 main courtyard	No	Yes
300	D	358		3706 Building - Steam condensate.	< 0.05	Injection Well with overflow to process sewer.	5W20	E593,748.00 N115,937.77	Southern portion of 3706 main courtyard along the west wall	No	Yes
300	D	360		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,780.70 N115,960.28	North wall of courtyard that is accessed via the First Aid Station	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	361		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,780.79 N115,954.19	South wall of court yard that is accessed via the First Aid Station	No	Yes
300	D	362		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,785.32 N115,957.30	East wall of the courtyard that is accessed via the First Aid Station	No	Yes
300	D	365		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,751.88 N115,975.86	North side of 3706, 40 feet west of Sanitary Waste System Manhole #31	No	Yes
300	D	366		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,770.93 N115,976.14	North side of 3706, 95 feet west of Sanitary Waste System Manhole #31	No	Yes
300	D	367		3706 Building - Steam condensate.	< 0.01	Injection Well #27.	5W20	E593,814.00 N115,958.00	East side of 3706, north of the First Aid Station	No	Yes
300	D	368		3706 Building - Steam condensate.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,814.00 N115,940.00	East side of 3706 by the south entrance into the building	No	Yes
300	D	369		3706 Building - Steam condensate.	< 0.01	Injection Well #30.	5W20	E593,724.02 N115,927.84	CORRECTED 2/95. South side of 3706, 30' east of the southwest corner.	No	Yes
300	D	438		3706 Building - Steam condensate.	< 0.01	Injection Well #25	5W20	E593,712.00 N115,932.64	ADDED 10/94. Southwest corner of 3706.	No	Yes
300	D	439		3706 Building - Steam condensate.	< 0.01	Injection Well #29	5W20	E593,775.00 N115,933.53	ADDED 10/94. South side of 3706 by the east entrance into the building.	No	Yes
300	D	440		3706 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,742.37 N115,975.72	ADDED 10/94. 3706 North side west of door.	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	C	359		3706 Building - Storm water run-off.	< 0.05	Injection Well #22	5D2	E593,713.79 N115,975.30	Northwest corner of 3706	Yes	Yes
300	C	363		3706 Building - Storm water run-off.	< 0.01	Injection Well with overflow to process sewer.	5D2	E593,777.70 N115,957.19	Central portion of courtyard that is accessed via the First Aid Station	Yes	Yes
300	C	364		3706 Building - Storm water run-off.	< 0.01	Injection Well with overflow to process sewer.	5D2	E593,774.65 N115,957.14	Central portion of courtyard that is accessed via the First Aid Station	Yes	Yes
300	D	432		3706A Building - Steam condensate, HPD-TRP-025	< 0.01	Injection Well #28	5W20	E593,819.25 N115,929.23	ADDED 10/94. Southeast corner of 3706A.	No	Yes
300	D	430		3707B Building - Steam condensate, HPD-TRP-021.	< 0.01	Injection Well	5W20	E593,739.00 N115,993.00	ADDED 2/95. Northeast corner of 3707B under main steam line labeled U57.	No	Yes
300	D	325		3707B Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,854.00 N116,003.00	3707B Building, Southeast	No	Yes
300	D	327		3707B Building - Steam condensate.	< 0.01	Injection Well , Labelled as F.D. #14	5W20	E593,846.00 N116,008.00	3707B Building, North center	No	Yes
300	D	328		3707B Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,840.00 N116,009.00	3707B Building, Northwest Corner	No	Yes
300	D	326		3707B Building - Steam condensate; currently inactive.	< 0.01	Injection Well	5W20	E593,852.00 N116,008.00	CORRECTED 2/95. Process Description. 3707B Building, Northeast corner	No	Yes
300	D	179		3707C Building - Steam condensate.	0.10	Injection Well #24	5W20	E593,701.00 N115,918.74	CORRECTED 2/95. Process Description and Comments. 3707C Center of South Side	No	Yes
300	D	178		3707C Building - Steam condensate.	0.10	Injection Well #23	5W20	E593,707.33 N115,975.21	CORRECTED 2/95. Process Description and Coordinates. Northeast corner.	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	335		3707C Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #4	5W20	E593,692.00 N115,961.00	3707C Building West side	No	Yes
300	D	336		3707C Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #31	5W20	E593,704.00 N115,918.72	3707C Building, Southwest	No	Yes
300	D	337		3707C Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,701.23 N115,975.12	3707C Building, Northeast	No	Yes
300	D	443		3707D Building - Steam condensate.	< 0.01	Injection Well #10	5W20	E593,874.72 N116,044.56	ADDED 10/94. Southwest corner of 3707D.	No	Yes
300	C	441		3707D Building - Storm drain.	< 0.01	Injection Well	5D2	E593,874.30 N116,073.06	ADDED 10/94. North side of 3707D in parking area, labeled D1.	Yes	Yes
300	C	442		3707D Building - Storm drain.	< 0.01	Injection Well	5D2	E593,893.35 N116,073.33	ADDED 10/94. North side of 3707D in parking area, labeled D2.	Yes	Yes
300	D	423		3708 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,851.31 N116,029.89	ADDED 10/94. East side of 3708.	No	Yes
300	D	338		3709 Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #3	5W20	E593,685.24 N115,974.89	3709 Building, Northeast	No	Yes
300	D	347		3709A Building - Air compressor blowdown.	< 0.01	Injection Well	5W20	E593,674.00 N115,744.00	3709A Building, West side	Yes	Yes
300	D	355		3709A Building - Steam trap.	< 0.01	Injection Well	5W20	E593,683.76 N115,737.12	3709A Building, South side	No	Yes
300	D	343		3711 Building - Steam condensate.	< 0.01	Injection Well	5W20	E594,027.10 N116,046.18	3711 Building, North side.	No	Yes
300	D	433		3711 Building - Steam condensate.	< 0.01	Injection Well	5W20	E594,032.01 N116,022.63	ADDED 10/94. South side of 3711.	No	Yes
300	D	351		3712 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,925.75 N116,149.86	3712 Building, East center	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	437		3712 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,911.04 N116,165.65	ADDED 10/94. North center of 3712 building.	No	Yes
300	CD	333		3713 Building - Steam condensate and storm water.	< 0.02	Injection Well, Labelled as F.D. #7	5W20	E593,710.00 N116,069.00	CORRECTED 2/95. Process Description and Comments. 3713 Building, Northwest.	Yes	Yes
300	D	435		3713 Building - Steam condensate from 300 Area main line..	< 0.01	Injection Well #21	5W20	E593,706.00 N116,032.37	ADDED 10/94. Southwest of 3713 under overhead steam line.	No	Yes
300	D	512		3713 Building - Steam condensate.	< 1.00	Injection Well	5W20	E593,706.00 N116,030.00	ADDED 2/95. 30ft from Southwest corner	No	Yes
300	CD	544		3713 Building - Storm water and steam condensate.	< 1.00	Injection Well	5W20	E593,729.00 N116,062.00	ADDED 2/95. 8ft from east side near northeast corner	Yes	Yes
300	D	434		3714 Building - Steam condensate.	< 0.01	Injection Well	5W20	E594,045.05 N115,808.71	CORRECTED 2/95. Building number. ADDED 10/94. West center 3714.	No	Yes
300	D	678		3715 Building. Steam condensate off of main header steam trap HPD-TRP-005	< 0.01	injection well	5W20	E593,927.00 N116,079.00	ADDED 9/28/95	No	Yes
300	D	329		3717 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,813.71 N115,995.81	CORRECTED 2/95. Comments. 3717 Building, Southside midway between center and southwest corner.	No	Yes
300	D	330		3717 Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #44	5W20	E593,837.32 N115,996.16	3717 Building, Southeast corner	No	Yes
300	D	324		3717 Building - Steam trap line on main header.	< 0.01	Injection Well #13	5W20	E593,775.62 N115,995.26	CORRECTED 2/95. Comments. Southeast corner of 3717 Building	No	Yes
300	C	545		3717 Building - Storm water.	< 1.00	Injection Well	5D2	E593,808.70 N116,000.31	ADDED 2/95. South side midway between center and southeast corner	Yes	Yes
300	D	323		3717B Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,803.03 N116,048.24	CORRECTED 2/95. Comments. 3717B center of north wall.	No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	180		3717B Building - steam condensate.	0.00	Injection Well	5W20	E593,798.94 N116,048.91	ELIMINATED 10/94. South side of 3717B.	No	No
300	D	340		3718 Building - Steam condensate.	< 0.01	Injection Well, Labelled as F.D. #40	5W20	E594,095.21 N115,947.36	3718 Building, Southwest corner	No	Yes
300	C	270		3718A Building roof storm water runoff. Drains are piped into ground and directed away from 340 Building.	< 0.50	Injection Well	5D2	E594,101.13 N115,876.19	ELIMINATED 10/94.	No	No
300	D	436		3722 Building - Steam condensate, HPD-TRP-013, 014.	< 0.01	Injection Well #6	5W20	E593,745.55 N116,071.02	ADDED 10/94. Northwest corner of 3722.	No	Yes
300	D	383		3730 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,821.00 N115,908.00	3730 building, near the southwest corner	No	Yes
300	D	420		3730 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,842.45 N115,958.13	ELIMINATED. Stream routed to the process sewer, per Lazarski 9/28/95. ADDED 10/94. Northwest corner of 3730.	No	No
300	D	421		3730 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,856.67 N115,948.83	ADDED 10/94. Northeast corner of 3730.	No	Yes
300	C	517		3731 Building - Storm water run-off.	< 1.00	Injection Well	5D2	E594,132.21 N116,030.00	ADDED 2/95. 3731 Building northeast corner roof drain.	Yes	Yes
300	C	518		3731 Building - Storm water run-off.	< 1.00	Injection Well	5D2	E594,132.39 N116,010.03	ADDED 2/95. 3731 Building southeast corner roof drain.	Yes	Yes
300	D	269		3731 Building - steam condensate.	< 0.50	Injection Well	5D2	E594,132.25 N116,019.53	DELETED stormwater as a source 9/28/95. CORRECTED 2/95. Process Description and Comments. 3731 Building center of east side	No	Yes
300	D	349		3732 Building - Steam condensate from quench tank.	< 0.01	Injection Well	5W20	E593,830.00 N116,054.00	3732 Building, SW corner	No	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	D	419		3732 Building - Steam condensate.	< 0.01	Injection Well #15	5W20	E593,826.00 N116,072.27	ADDED 10/94. Northwest corner of 3732.	No	Yes
300	D	334		3734 Building - Steam condensate from main header.	< 0.01	Injection Well, Labelled as F.D. #8	5W20	E593,680.00 N116,051.00	3734 Building,	No	Yes
300	D	519		3734A Building - Steam condensate.	< 1.00	Injection Well	5W20	E593,679.76 N116,040.00	ADDED 2/95. 3734A Building south side.	No	Yes
300	D	397		3745 Building - Steam condensate.	< 0.05	Injection Well #1	5W20	E593,729.01 N115,899.33	ADDED 10/94. Northeast corner of 3745	No	Yes
300	D	398		3745 Building - Steam condensate.	< 0.05	Injection Well #5	5W20	E593,729.43 N115,870.68	ADDED 10/94. East side of 3745	No	Yes
300	D	399		3745 Building - Steam condensate.	< 0.05	Injection Well #2	5W20	E593,725.07 N115,856.60	ADDED 10/94. 30 feet south of 3745	No	Yes
300	D	380		3745A Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,667.28 N115,899.95	ELIMINATED 3/95. This stream routed to the process sewer. 3745A Building, West side	No	No
300	D	379		3745B Building - French drain; steam condensate.	< 0.01	Injection Well	5W20	E593,666.75 N115,936.52	ELIMINATED 3/95. This stream routed to the process sewer. Northeast corner of 3745B Building	No	No
300	D	491		3762 Building - Steam condensate.	< 0.01	Injection Well #42	5W20	E594,095.41 N115,933.28	ADDED 10/94. Northeast of building 3762	No	Yes
300	D	345		3765 Building - HVAC condensate.	< 0.01	Injection Well	5W20	E594,280.97 N115,621.36	3765 Building, Southwest corner	No	Yes
300	D	446		377 Building - Steam condensate.	< 0.05	Injection Well #36	5W20	E593,653.66 N116,174.53	ADDED 10/94. North of 377.	No	Yes
300	C	373		3790 Building - Receives storm water.	< 0.01	Injection Well	5W20	E594,019.24 N115,594.20	Southwest 3790	No	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
300	C	375		3790 Building - Receives storm water.	< 0.01	Injection Well, Labelled as F.D. #16	5W20	E594,018.89 N115,617.82	West side of 3790, north of entrance door.	No	Yes
300	C	376		3790 Building - Receives storm water.	< 0.01	Injection Well, Labelled as F.D. #17	5W20	E594,019.03 N115,608.32	West side of 3790, south of entrance door.	No	Yes
300	C	377		3790 Building - Receives storm water.	< 0.01	Injection Well, Labelled as F.D. #18	5W20	E594,018.55 N115,641.44	Northwest corner of 3790.	No	Yes
300	C	378		3790 Building - Receives storm water.	< 0.01	Injection Well, Labelled as F.D. #19	5W20	E594,052.41 N115,618.31	East side of 3790.	No	Yes
300	C	374		3790 Building - Storm water.	< 0.01	Injection Well	5D2	E594,018.69 N115,631.93	CORRECTED 2/95. West side of 3790 at the bottom of the North stairwell.	Yes	Yes
300	C	514		3790 Building - Storm water.	0.01	Injection Well	5D2	E594,019.17 N115,598.77	ADDED 2/95. West side of 3790 at the bottom of the south stairwell.	Yes	Yes
300	D	429		382 Building - Steam condensate.	< 0.01	Injection Well	5W20	E593,885.37 N115,968.27	ADDED 10/94. Northwest corner of 382.	No	Yes
300	D	400		MO010 Building - Steam condensate.	< 0.05	Injection Well	5W20	E593,716.00 N115,827.00	ADDED 10/94. 25 feet south of MO010	No	Yes
300	D	331		Steam condensate from 300 Area main header steam trap.	< 0.01	Injection Well	5W20	E593,801.87 N116,100.40	Steam trap is near the southwest corner of 313 Building	No	Yes
300	D	414		Steam condensate from 300 Area main steam header.	< 0.01	Injection Well with overflow to process sewer.	5W20	E593,814.86 N116,062.58	ADDED 10/94. Steam trap is located on the east side of 304.	No	Yes
300	D	444		Steam condensate; trap off of main 300 area steam line, HPD-TRP-011, 012.	< 0.01	Injection Well #12	5W20	E593,827.00 N116,075.00	ADDED 10/94. Steam Trap off main 300 Area Steam Supply. East of 303B.	No	Yes

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300	D	339		Steam condensate; trap off of main 300 area steam line.	< 0.01	Injection Well, Labelled as F.D. #26	5W20	E593,802.66 N116,052.80	Located off southeast corner of 303A Building	No	Yes
300	D	332		West high tank overflow and steam condensate trap.	< 0.01	Injection Well	5W20	E594,037.19 N116,008.63	300 Area	Yes	Yes
3000	C	674		1226 Building. Injection well out of service, but may collect storm water.	< 0.01	injection well	5D2	E594,117.00 N111,126.00	Added 8/21/95 per cc:mail message from M. Gunter dated 8/18/95	Yes	Yes
3000	D	49		1240 Building steam condensate and welding torch cooling water (sanitary, closed system).	< 0.00	Injection Well	5A19,	E594,061.63 N111,424.42	CORRECTED: 6/7/95, stream is active per cc:mail from M. Gunter dated 6/30/95. Indicated that stream was inactive on 8/94	No	Yes
400	C	37		403 FSF - Effluent consists of rainwater.	< 0.01	Injection Well	5D2	E587,648.59 N123,216.67		Yes	Yes
400	CD	19	o	408 South dump heat exchanger and 491-W Heat Transport Building, west side - Effluent originates from rainwater and rheostat water. Contains nonregulated quantities of sodium carbonate.	< 0.01	Injection Well #05	5D4,	E587,539.32 N123,055.90		Yes	Yes
400	C	17		408A East dump heat exchanger - Effluent consists of rainwater.	< 0.01	Injection Well #03	5D2	E587,701.33 N123,081.87		Yes	Yes
400	C	20		408C West dump heat exchanger - Effluent originates from rainwater.	< 0.01	Injection Well #06	5D2	E587,531.66 N123,071.00	Effluent will be re-routed to stream #19.	Yes	Yes
400	C	26		453B Switch Gear Pad - Effluent originates from rainwater.	< 0.01	Injection Well #11	5D2	E587,544.84 N123,043.00		Yes	Yes
400	C	27		453C Switch Gear Pad - Effluent originates from rainwater.	< 0.01	Injection Well #07	5D2	E587,559.50 N123,143.91		Yes	Yes
400	CD	16		4621E Auxiliary Equipment Building - Water condensate from HVAC system and rain water.	< 0.01	Injection Well #02	5D2,	E587,665.47 N123,160.26		Yes	Yes

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Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
400	CD	21		4621W Auxiliary Equipment Building - Condensate from HVAC coolers, water from roof and floor drains.	< 0.01	Injection Well #07	5D2,	E587,559.50 N123,142.38	West side of 4621W.	Yes	Yes
400	D	22		4621W Auxiliary Equipment Building - Effluent has potential to receive condensate from HVAC coolers.	< 0.01	Injection Well #08	5W20	E587,566.43 N123,173.79	West side of 4621W.	No	Yes
400	D	15		4703 Building (FFTF Control Building) - Condensate from HVAC system.	< 0.01	Injection Well #1B	5W20	E587,639.23 N123,184.04		No	Yes
400	D	33		4713B Building - Employee sink.	< 0.01	Injection Well	5W20	E587,481.15 N123,041.00	CORRECTED 8/94. water originates from an employee sink, not welding equipment cooling water	Yes	Yes
400	C	469		4713B Building - Storm water run-off from paved area.	< 0.50	Injection Well	5D2	E587,440.35 N123,030.22	ADDED 10/94. Southwest of Building 4713B	Yes	Yes
400	D	14		4717 Reactor Service Building - Condensate from HVAC system.	< 0.01	Injection Well #1A	5W20	E587,629.18 N123,184.01		No	Yes
400	C	28		4721 Gas Turbine Building - Effluent originates from rainwater.	< 0.01	Injection Well	5D2	E587,488.79 N123,147.68		Yes	Yes
400	D	29		4722C Building - originates from a water heater.	< 0.01	Injection Well	5W20	E587,462.08 N122,909.56	CORRECTED 6/23/95, Michelle Gunter per cc:Mail	Yes	Yes
400	A	34		480A Pump house. Pump packing leakage; effluent consists of well water from well pump P-14.	< 0.01	Injection Well	5A19	E587,503.19 N123,458.55		Yes	Yes
400	A	35		480B Pumphouse - Pump packing leakage; effluent consists of well water from well pump P-15.	< 0.01	Injection Well	5A19	E587,652.51 N123,458.96		Yes	Yes
400	A	36		480D Pumphouse - Pump packing leakage; effluent consists of well water from well pump P-16.	< 0.01	Injection Well	5A19	E587,523.54 N123,293.32		Yes	Yes
400	D	23		481 Pumphouse - Sanitary water from pump seal leaks, salt water from water softener regeneration.	< 0.10	Injection Well #09	5A19	E587,521.42 N123,163.40		Yes	Yes

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Table 3-1. Miscellaneous Streams Inventory

Area	Source Water	Stream #	Note	Process Description	Flow (gpm)	Disposal Structure	Well Code	Washington State Planar Coordinates (meters)	Comments	216	218
400	C	25		482A Building - T-58 Water Storage Tank and Equipment Room - Rainwater off water storage tank.	< 0.01	Injection Well #10	5D2	E587,516.25 N123,181.09		Yes	Yes
400	C	24		482A Building - T-87 Water Storage and Tank Equipment Room - Rainwater off water storage tank.	< 0.01	Injection Well #10A	5D2	E587,546.28 N123,186.17		Yes	Yes
400	CD	18	c	491E Heat Transport Building, east side - Effluent originates from rainwater off roof of HTS-E and condensate from HVAC system. Consists of rheostat water and nonregulated quantities of sodium carbonate.	< 0.01	Injection Well #04	5D4,	E587,655.13 N123,053.66		Yes	Yes
400	C	31		Altitude Valve Pit T-58 - Effluent consists of rainwater.	< 0.01	Injection Well	5D2	E587,560.07 N120,438.71		Yes	Yes
400	C	32		Altitude Valve Pit T-87 - Effluent consists of rainwater.	< 0.01	Injection Well	5D2	E587,529.60 N120,438.63		Yes	Yes
400	C	30		Altitude Valve T-330 - Effluent consists of rainwater.	< 0.01	Injection Well	5D2	E589,368.92 N123,593.88		Yes	Yes
600	D	13		251W (substation) - Continuous discharge of sanitary water. Discharge is from the automated hypo-chlorination being used.	6.00			E569,913.01 N138,906.71	ELIMINATED 9/28/95 discharges directly to ground. CORRECTED 6/28/95, per D. Herman this does not discharge to an injection well. corrected 8/94. Process was updated.	No	No
700	C	656		712B Building - This system collects storm water from the areas surrounding the 712 buildings.	< 0.05	Infiltration Trench	N/A	E591,515.00 N124,100.00	ADDED 6/95. This trench is scheduled to be constructed in the summer of 1995.	Yes	No

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## 6.0 REFERENCES

- DOE, 1987, "Plan and Schedule to Discontinue Disposal of Contaminated Liquids into the Soil Column at the Hanford Site," DOE-065, Response to Congressional Request, U.S. Department of Energy, Richland Operations Office, Richland, Washington.
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- Ecology, and U.S. DOE, 1991, "Consent Order No. DE91N-177," Washington Department of Ecology, and U.S. Department of Energy, Olympia, Washington.

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