

### WASTE SITE RECLASSIFICATION FORM

Operable Unit: 300-FF-2

Control No.: 2013-118

**Waste Site Code(s)/Subsite Code(s):**

600-352-PL; Pipeline from 342 Sump to 310 Facility; 300 Area Retention/Transfer System (RTS) Pipeline

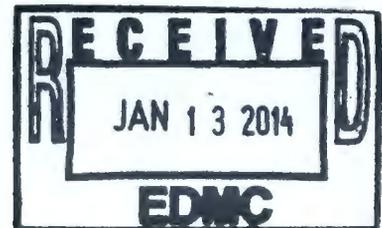
**Reclassification Category:** Interim  Final **Reclassification Status:** Closed Out  No Action  Rejected RCRA Postclosure  Consolidated  None **Approvals Needed:** DOE  Ecology  EPA **Description of current waste site condition:**

The site is the underground 25-cm (10-in.)-diameter high density polyethylene pipeline, the 342 sump and the active portions of the 310 Facility (Retention/Transfer System [RTS]). Portions of the 310 Facility were demolished and closed with a Facility Status Change Form in accordance with the Removal Action Work Plan for 300 Area Facilities, DOE/RL-2004-77, Rev. 2. The remaining, active portions of the original facility were reconfigured to accept process sewer effluent from the 325 laboratory operations. The active piping and lift station components became part of the 600-352-PL waste site. The active components include MO-745, one drum storage area, two diversion tanks, and one equalization tank. The second drum storage area was converted to a truck unloading station, which were all included in the Rejected 600-117 waste site. The 600-352-PL waste site is in close proximity and directly associated with other sections of the 300-15, 300 Area Process Sewer System waste site.

The 300 Area Retention/Transfer System (RTS) is a batch release operation. Effluent from the 300 Area is pumped into the 300 Area Retention/Transfer System (RTS) via this pipeline and the 342 waste collection sump. The pipeline terminates at the 310 valve vault. The water is temporarily stored in one of three retention tanks located in the 310 Facility complex. After being analyzed, the effluent below regulatory limits is returned to the 300 Area Process Sewer pipeline and discharged to the City of Richland Publicly Owned Treatment Works. Most of the facilities in the 300 Area have been demolished. In 2012, the 310 Facility was reconfigured to accept process sewer effluent from the 325 laboratory operations. After 2012, waste water that exceeded acceptable levels for discharge to the combined sanitary/process sewer was trucked to the 200 Area Effluent Treatment Facility for processing.

**Basis for reclassification:**

The 600-352-PL waste site is covered by the *Comprehensive Environmental Response, Compensation, and Liability Act of 1980* removal action for the 300-15, 300 Area Process Sewer System waste site and should not have been classified as a separate waste site. Therefore, the 600-352-PL waste site has been reclassified as "Consolidated".



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**Regulator comments:**

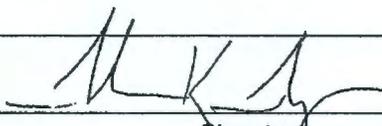
**Waste Site Controls:**

Engineered Controls:  Yes  No Institutional Controls:  Yes  No O&M Requirements:  Yes  No

If any of the Waste Site Controls are checked Yes, specify control requirements including reference to the Record of Decision, TSD Closure Letter, or other relevant documents:

 T. K. Teynor

DOE Federal Project Director (printed)

  
Signature

Jan 07, 2014

Date

N/A

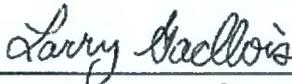
Ecology Project Manager (printed)

Signature

Date

L. E. Gadbois

EPA Project Manager (printed)

  
Signature

Jan 13, 2014

Date