1229698

Waste Site Reclassification Form

Date Submitted: 10/15/1998	**Operable Unit(s):** 300-FF-2	**Control Number:** 98-131
Originator: Brian Dixon, G3-26	**Waste Site ID:** 300-182	
Phone: (509) 376-7053	**Type of Reclassification Action:**	
	Rejected (●)	
	Closed-Out ( )	
	No Action ( )	

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

Description of current waste site condition:

The site is a french drain. The drain has a square concrete base that appears to be lined with metal. The top of the base ranges from approximately 1 centimeter (0.4 inches) to 5 centimeters (2 inches) above grade. The drain is covered by a 0.66 meter (2.17 foot) by 0.66 meter (2.17 foot) square metal lid. The lid has the remains of a "Confined Space" label. The site is surrounded by gravel where it doesn't abut 3717B. Two pipes from the overhead steam line enter through the lid. A row of "Radiologically Controlled Area" signs run east to west approximately 5 meters (16.4 feet) north of the site. These signs seem to refer to the area around the 304 Building, which is immediately north of the site, and the 303A Building, which is northwest of the site. The door and concrete pad on the south side of 304 are labeled "Fixed Contamination." Although the ground between 3717B and 304 is fairly level, there appears to be enough of a slope to prevent water flowing from the 304 Building towards the site. The site is listed in the "Inventory of Miscellaneous Streams," Revision 3, as stream #323.

Basis for reclassification:

Steam is produced from sanitary water that has been sent through a water softener system to remove minerals (calcium and magnesium). The treated water is introduced into boilers to produce steam. This steam is superheated before distribution to facilities for heating and process use. Disposal sites receive steam condensate from the steam distribution lines. When used for heating purposes, this is a seasonal discharge. Non-regulated chemicals are added to dechlorinate the water, prevent scale, and control corrosion. The site is an active structure that receives less than 0.038 liters per minute (0.01 gallons per minute) steam condensate only. Disposal structures meeting the definition of "underground injection control", as stated in WAC 173-218, are registered (listed) as underground injection wells. This site is exempt from permitting under WAC 173-216 because Ecology considers the WAC 173-218 registration to be sufficient for sites that received steam condensate only.

Steven T. Burnum		12/15/98
DOE Project Manager	Signature	Date
Ecology Project Manager	Signature	Date
David R. Einan	David R. Einan	12/15/98
EPA Project Manager	Signature	Date