

WASTE SITE RECLASSIFICATION FORM

Operable Unit: 200-WA-1

Control No.: 2015-060

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

200-W-118

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:

(What is the current physical state of the site? What activities have been performed?)

In 2003, the site was a 0.025 meter (one inch) diameter insulated pipe extending from an overground steam line into a 1.22 meter (4 foot) diameter french drain structure. Later, the 224-U and 224-UA buildings were demolished. The steamlines were removed. When the 222-U building was demolished in 2005, the french drains were filled with sand to within 7.6 to 10 centimeters (3 to 4 inches) of the top of the drains. Crushed rock was added around the drain structures. The entire area was covered with clean gravel and posted as an Underground Radioactive Material Area (see 200-W-136).

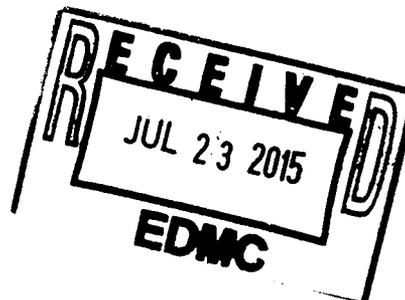
In 2015, the MSA UIC Master list states the source has been abandoned.

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

Basis for reclassification:

(How does the site meet the reclassification status?)

The waste site should be reclassified to Rejected because it received only powerhouse steam condensate from a recently removed overground steam line.



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Project Manager 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:

John Sands

DOE Federal Project Director (printed)

John Sands

Signature

7/15/15

Date

N/A

Ecology Project Manager (printed)

Signature

Date

Craig Cameron

EPA Project Manager (printed)

Craig Cameron

Signature

7/15/15

Date