

Waste Site Assignment

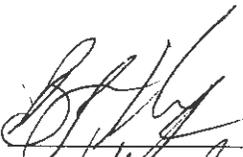
WIDS Site Code: 200-E-226-PL

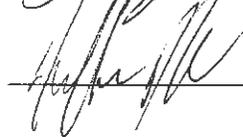
Responsibility Assigned to  
(Contractor): CH2MHILL Hanford Group

Operable Unit (OU) or Waste  
Management Area (WMA): 200-IS-1

Unit Category: Treatment, Storage, and Disposal (TSD)

Comments:

DOE Federal Project Director:  Date: 4-22-08

Ecology Project Manager:  Date: 4-22-08

EPA Project Manager: \_\_\_\_\_ Date: \_\_\_\_\_

RECEIVED  
APR 28 2008

EDMC

### Discovery Site Evaluation Checklist.

To be completed by a member of WIDS Staff and included with the data package  
for a newly discovered potential waste management unit.

<b>WIDS Site Code:</b> 200-E-226-PL  <b>WIDS Site Names (Aliases):</b> 200-E-226-PL, Transfer Line from 221-B to 241-C-154, Promethium Transfer Line, V743	<b>Waste Management Unit</b> <input checked="" type="checkbox"/> X  <b>Not a Waste Management Unit</b> <input type="checkbox"/>
1. Does the unit only receive uncontaminated rainwater runoff? <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> X</span> <b>If 1 is YES, check NOT A WASTE MANAGEMENT UNIT above and stop.</b> <b>If 1 is NO, go to 2.</b>	
A 'YES' to any of Items 2 through 7 indicates the site is a waste management unit, as defined in Section 3.1 of the Tri-Party Agreement Action Plan. (Items 2 through 7 correspond with the six waste management unit types found in the Tri Party Agreement definition.)	
2. Complete items 2.a through 2.f. to determine if the unit is a solid waste management unit (SWMU), as specified under WAC 173 303 040. <span style="float: right;">YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></span>	
2.a. Is the material at the unit a waste (i.e., a regulated waste or a discarded material, including garbage, refuse, sludge, construction/demolition debris, industrial/sanitary wastewater or other discarded solid, liquid, semisolid, or contained gas)? <span style="float: right;">YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></span> <b>If 2.a is NO, check NO for 2 and go to 3. If 2.a is YES, go to 2.b.</b>	YES NO X <input type="checkbox"/>
2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)? <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> X</span>	
2.c. Is the unit an industrial wastewater point discharge permitted under the <i>Clean Water Act</i> (i.e., National Pollutant Discharge Elimination System permit)? <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> X</span>	
2.d. Does the waste consist <u>only</u> of source, special nuclear, or byproduct material regulated by the <i>Atomic Energy Act</i> ? <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> X</span> <b>If 2.b, 2.c, or 2.d is YES, the site is not a SWMU. If so, check NO for 2 and go to 3. If 2.b, 2.c, and 2.d are all NO go to 2.e.</b>	
2.e. Was the waste placed in a discernable unit (i.e., a landfill, surface impoundment, land treatment unit, waste pile, tank, container storage area, incinerator, injection well, wastewater treatment unit, waste recycling unit, or other physical, chemical, or biological treatment unit)? <span style="float: right;">YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> X</span> <b>If 2.e is YES, check YES for 2 and go to 3. If 2.e is NO, go to 2.f.</b>	
2.f. Is the unit the result of routine and systematic discharges (i.e., areas receiving small but steady discharges over time from systematic human activity, such as from loading/unloading operations, solvent washing, industrial process sewer systems, etc.)? <span style="float: right;">YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></span> <b>If 2.f is YES, check YES for 2. If 2.f is NO, check NO for 2. Go to 3.</b>	

**Discovery Site Evaluation Checklist (Continued)**

3. Is the unit a waste disposal unit (Complete items 3a. and 3b. below)?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
3.a. Does the unit require a RCRA permit to dispose of dangerous or mixed waste?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
3.b. Have hazardous waste or substances been disposed in a burial ground, pit, pond, ditch, crib, trench, French drain, or land surface that is not subject to regulation as a RCRA disposal unit and might require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? <b>If either 3.a or 3.b is YES, check YES for 3. If both are NO, check NO for 3. Go to 4.</b>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
4. Is the unit an unplanned release not adequately cleaned up and represents a potential threat to human health or the environment (i.e., releases above CERCLA reportable quantities defined in 40 CFR 302.4; other hazardous substance releases, including petroleum, that may require action to mitigate a potential environmental impact)?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
5. Is the unit an inactive contaminated structure?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
6. Does the unit require a RCRA permit to treat or store dangerous or mixed waste?	YES <input checked="" type="checkbox"/>	NO <input type="checkbox"/>	
7. Is the unit another type of storage unit requiring action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>	
<b>If 2, 3, 4, 5, 6, or 7 is YES, check WASTE MANAGEMENT UNIT at the top of the first page of this form. If all are NO, check NOT A WASTE MANAGEMENT UNIT at the top of the first page.</b>			
Comments: The waste site is an underground, 5 centimeter (2 inch) diameter stainless steel (promethium) transfer line.			
Christine Webb	<i>CR Webb</i>	5-9-07	
WIDS Investigator (Printed)	Signature	Date	
<i>FRED A RUCKEL</i>	<i>Fred Ruckel</i>	5/10/09	
WIDS Regulatory Compliance (Printed)	Signature	Date	
<i>Barton J. Haupt</i>	<i>B. Haupt</i>	4-22-08	
DOE Federal Project Director (Printed)	Signature	Date	
<i>Jeffery J. Lyon</i>	<i>J. Lyon</i>	4-22-08	
Ecology Project Manager (Printed)	Signature	Date	
EPA Project Manager (Printed)	Signature	Date	