

0544048

### DISCOVERY SITE EVALUATION CHECKLIST

(To be completed by a member of ERC Data Management and included with the data package for a newly discovered potential waste management unit.)

0057068

Site Code:	200-W-65	8/13/2001
Site Alias(es):	200-W-65, Concrete Vault Northwest of WRAP, Water Pumping Station Vault, Abandoned Water System Pump Vault	

Waste Management Unit	Not a Waste Management Unit	More Information Needed
<input type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

1. Does the unit receive uncontaminated rainwater runoff only? y  n

IF YES, CHECK "NOT A WASTE MANAGEMENT UNIT" ABOVE AND STOP. IF NO, GO TO 2.

A check in any "YES" box in the right column indicates the site is a waste management unit as defined in Section 3.1 of the Tri-Party Agreement (TPA). (Items 2 through 7 below correspond with the six waste management unit types found in the TPA definition.)

	YES	NO
2. Complete items 2.a through 2.f below to determine if the unit is a solid waste management unit (SWMU) as specified under WAC 173-303-040.	<input type="radio"/>	<input checked="" type="radio"/>
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)?	y <input checked="" type="radio"/> n <input type="radio"/>	
IF NO, CHECK NO AND GO TO 3. IF YES, GO TO 2.b.		
2.b. Is the waste from historical residential activities (i.e., not from industrial, commercial, mining, agricultural, or community activities)?	y <input type="radio"/> n <input checked="" type="radio"/>	
2.c. Is the unit an industrial wastewater point discharge permitted under the Clean Water Act (i.e., National Pollutant Discharge Elimination System permit)?	y <input type="radio"/> n <input checked="" type="radio"/>	
2.d. Does the waste consist ONLY of source, special nuclear, or byproduct material regulated by the Atomic Energy Act?	y <input type="radio"/> n <input checked="" type="radio"/>	
A YES TO ANY OF THE ABOVE QUESTIONS (2.b.-2.d.) INDICATES THE SITE IS NOT A SWMU. IF SO, CHECK NO AND GO TO 3. IF ALL ARE NO, GO TO 2.e.		
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)?	y <input type="radio"/> n <input checked="" type="radio"/>	
IF YES, CHECK YES AND GO TO 3. IF NO, GO TO 2.f.		
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.)?	y <input type="radio"/> n <input checked="" type="radio"/>	
IF YES, CHECK YES. IF NO, CHECK NO. GO TO 3.		

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<p>3. Is the unit a waste disposal unit? (Complete Items 3.a and 3.b below)</p>	<p>YES NO <input type="radio"/> <input checked="" type="radio"/></p>
<p>3.a. Does the unit require a RCRA permit for the disposal of dangerous or mixed waste? y <input type="radio"/> n <input checked="" type="radio"/></p>	
<p>3.b. Have hazardous wastes or substances been disposed of 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 may require action to mitigate a potential environmental impact (e.g., radioactive waste disposal units, pre-RCRA units)? y <input type="radio"/> n <input checked="" type="radio"/></p> <p>IF EITHER IS YES, CHECK YES. IF BOTH ARE NO, CHECK NO. GO TO 4.</p>	
<p>4. Is the unit an unplanned release that has not been 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)?</p>	<p>YES NO <input type="radio"/> <input checked="" type="radio"/></p>
<p>5. Is the unit an inactive, contaminated structure?</p>	<p>YES NO <input type="radio"/> <input checked="" type="radio"/></p>
<p>6. Does the unit require a RCRA permit for the treatment or storage of dangerous or mixed waste?</p>	<p>YES NO <input type="radio"/> <input checked="" type="radio"/></p>
<p>7. Is the unit another type of storage unit that may require action to mitigate a potential environmental impact (e.g., radioactive waste storage unit)?</p>	<p>YES NO <input type="radio"/> <input checked="" type="radio"/></p>

Comments: The site is an abandoned concrete irrigation weir box. The site is possibly pre-Hanford or constructed for dust control by the military encampments at Hanford.

*Steph Jones*  
ERC Data Management Investigator

*Lorna Pittner*  
Regulatory Compliance Concurrence

8/13/01  
Date

9/24/2001  
Date

FOR SITES REQUIRING DOE-RL AND REGULATOR REVIEW PER SECTION 5.2 OF RL-TPA-90-0001, TPA-MP-14

*Steve Burnum*  
DOE-RL Concurrence *STEVE Burnum*

*Craig Cameron*  
Lead Regulatory Agency Concurrence

2/19/2002  
Date

3/29/02  
Date