

DOE Waste Profile Sheet

- Other. Describe:
- Physical/chemical characterization varies. Check this box when the characterization strategy varies from container to container. Describe below the strategy used to meet the acceptable knowledge requirements of the waste acceptance criteria.

2. Physical/chemical analysis. Describe the sampling and analysis performed to characterize this waste stream:

- No analysis performed.
- Field screening performed. Describe the frequency and type of field screening performed:
- Laboratory analysis performed. Describe the sample source and sampling frequency and methods:
List the analytical methods used, including upper confidence limits and explanations of anomalies for all analytes analyzed. Attach representative analytical sample result summary. Attach Table B-1 for NTS.

3. Regulatory status. Check all boxes below that describe the regulatory status of the waste stream:

- Federally regulated (RCRA) hazardous waste (40 CFR 261). List all RCRA U, P, F, K or D waste codes that could apply to the waste stream; place waste codes that do not apply to all containers in parentheses:
- Washington State dangerous waste (WaAdminCode173-303), excluding W001. List all Washington waste codes that apply; place waste codes that do not apply to all containers in parentheses:
- Washington State dangerous PCB waste (Waste code W001 of WaAdminCode173-303): Describe PCB source and concentration:
- TSCA regulated PCB (40 CFR 761). Describe category of PCB (i.e. PCB waste, PCB bulk product waste, PCB remediation waste, PCB analytical waste, etc). Describe PCB source and concentration:
- Waste generated from cleanup activities conducted under CERCLA
- Waste is not regulated under any of the above regulations.
- Waste is hazardous per state-of-generation regulations? If yes, identify hazardous components and state regulations.

4. Federal land disposal restrictions. Check all boxes that apply:

- Waste stream is not subject to federal land disposal restrictions
- Waste stream requires treatment to meet land disposal restrictions of 40 CFR Part 268.
If checked, provide the following information:
 Wastewater Nonwastewater Hazardous debris
 Waste contains Underlying Hazardous Constituents (applicable UHCs must be included in Item C.9)
Was the waste treated after August 24, 1998? Yes No
- Waste stream meets some of the applicable land disposal restrictions of 40 CFR 268. Check this box if the waste has been treated to meet some federal land disposal restrictions or if it meets some federal land disposal restrictions as generated. If checked, describe the treatment performed and analytical data to support LDR determination:
- Waste stream meets all applicable land disposal restrictions of 40 CFR 268. Check this box if the waste has been treated to meet all federal land disposal restrictions or if it meets the land disposal restrictions as generated. If checked, describe the treatment performed and analytical data to support LDR determination:

5. Waste characteristics. Check any of the boxes for regulated characteristics (WaAdminCode173-303-090) that apply to the waste stream:

- Flash point < 38°C Flash point 38°C - <60°C Flash point 60°C – 93.3°C
- Ignitable solid Oxidizer
- pH 2 or less pH 12.5 or greater
- Liquid that corrodes steel at a rate greater than or equal to 0.25 inches/year
- Reactive cyanide Reactive sulfide Water Reactive

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- Metal box; describe size(s), type, and weight range
- Wood box; describe size(s), type, and weight range:
Do the boxes meet the 3,375 lb/ft² strength test? Yes No N/A

- High integrity container; describe size(s), type, and weight range:
- Other container; describe size(s), type, and weight range:
- Bulk waste – bulk package and shipment dimensions and weight ranges – describe (supersack, burrito wraps, equipment, etc.):
- Vented; describe type of venting:
- Shielded; describe type of shielding:
- Sorbents; describe type and amount used:
- Radiologically stabilized in concrete or other stabilization agent; describe type and amount of material used and provide data to demonstrate waste meets stabilization criteria:

2. Maximum container size:
3. Maximum container gross weight:
4. Describe any liners/protective coatings used to ensure that the container is compatible with the waste:
5. Does each container meet each of the package criteria as defined in the waste acceptance criteria?
 Yes No
List documentation that demonstrates compliance with waste acceptance criteria.
6. Reference any special handling procedures and ALARA documentation, if applicable.

F. Additional Information

1. Comments:
2. Exception Request to waste acceptance criteria: Complete if needed
 - a) Identify specific requirement for which an exception is desired:
 - b) Provide reason an exception is needed:
 - c) Describe any proposed alternative methods to meet the general intent of the requirement:
3. Attachments. List any attachments provided with this profile:

G. Generator Signatures

To the best of my knowledge, the information provided on this form and the attached documentation is a full, true and accurate description of the waste stream. Willful and deliberate omissions have not been made. All known and suspected hazardous materials have been disclosed.

Technical Contact Name:

Date:

Signature: _____

Waste Certification Official Name:

Date:

Signature: _____