



West Virginia DEP Waste Characterization Form

[For DEP use. SWPU ID: _____]

Generator: Complete Parts A through G. Do not leave any blanks. Enter **N/A** for every item that is “not applicable.” Submit with supporting documents to the landfill that will accept the waste. Please do not include a cover letter except to explain something not covered by the Waste Characterization Form. IDs are for the Generator’s convenience and are optional. E-mail addresses are preferred but optional.

A. Responsible Parties

Generator: _____ Landfill’s ID: _____
 Generator’s ID: _____
 Contact Person: _____ Telephone: _____
 Address: _____
 City, State, Zip: _____ E-mail: _____

Transporter: _____ Transporter’s ID: _____
 Contact Person: _____ Telephone: _____
 Address: _____
 City, State, Zip: _____ E-mail: _____

Contractor: _____ Contractor’s ID: _____
 Contact Person: _____ Telephone: _____
 Address: _____
 City, State, Zip: _____ E-mail: _____

Laboratory: _____ Laboratory ID: _____
 Contact Person: _____ Telephone: _____
 Address: _____
 City, State, Zip: _____ E-mail: _____

B. Waste Description

Type of special waste according to 33 CSR § 1-4.13 (Circle all that apply; if none apply, make no response):

Petroleum-contaminated soil	Asbestos Wastes	Liquids	Tires	Drums	Drill Cuttings & Associated Waste or Completion Waste (Must Complete Section H)
Bulky Goods	Infectious Waste	Sewage Sludge	Automobile Shredder Fluff	Municipal Incinerator Ash	

Anticipated total weight as delivered to landfill (tons): _____ Over what length of time? _____

Detailed description of the process that generated this waste:

C. Hazardous Potential

All questions in Section C apply to all wastes. Answer “Yes” or “No.” Leave no blanks and do not enter N/A.

According to 40 C.F.R. is this: A characteristic hazardous waste: _____ A listed hazardous waste: _____

An exempt or excluded HW: _____ Prohibited by Land Disposal Restrictions of 40 C.F.R. § 268:

Does this waste contain: PCBs: _____ Dioxins: _____ Radioactive material**: _____

** If “NO”, waste material must be less than 10µR/hr above background (drill cutting / completion waste only).

Acceptance of radioactive waste from generators other than horizontal drilling sites is prohibited.

D. General Characteristics

List the constituents of this waste present at more than about 1% by weight. Use generic names, not trade names. Weight percents may be by generator knowledge, lab tests, or MSDS.

Constituent	Wt. %	Constituent	Wt. %	Constituent	Wt. %

List the constituents present at less than about 1% by weight: _____

Consistency at 70°F and 1 atmosphere (circle): solid paste slush slurry liquid gas
 Percent solids by weight: _____ Determined visually? _____ Or by test (specify): _____
 Color (shade & hue): _____ Odor (intensity & type): _____

E. Petroleum Contaminated Soil:

Maximum mg/kg: GRO _____ DRO _____ ORO _____ BTEX _____ Benzene _____

F. Miscellaneous: Have you attached a photograph, sketch, or map of the site at the time of sampling with sample locations marked? _____

Place where the waste was generated (city, intersection, mile marker, etc.): _____

Additional comments: _____

G. Documents Enclosed (check all that apply)

MSDS _____ Chain of Custody _____ Lab Certification of Results _____ Lab Report _____ Photo _____

Analytical Summary: _____ Report _____ Map _____ Other (specify) _____

H. For Drilling/Completion Waste Only

Is Drill Cuttings and/or Associated Drilling Wastes* Generated from Horizontal Drill sites?

Yes? _____ No? _____ Waste is limited to 10,000 Tons per modification

* "Drill Cuttings and Associated Drilling Wastes" means the broken bits of solid material and drilling mud removed from a borehole drilled by rotary, percussion, or auger methods, but does not include wastes generated during the completion process or derived from the hydraulic fracturing process, including but not limited to, flowback solids and liquids, brine, tank bottoms, pit cleanout material and sludges, filters and filter media, pipe scale, used frac sand and proppants, etc. - 33 CSR 1, Section 5.6.a.1. All other drilling waste types are prohibited.

Is Waste is a Completion Waste** generated from Horizontal Drill Sites?

Yes? _____ No? _____ Waste is limited to 1,000 Tons per modification

** "Completion waste" means wastes generated during the completion process or derived from the hydraulic fracturing process associated with horizontal natural gas well development, including without limitation, flowback solids, brine, tank bottoms, pit cleanout material and sludges, filters and filter media, pipe scale and used fracturing sand and proppants. - 33 CSR 1A. All other drilling waste types are prohibited.

Please Note: In addition to any analyses required for characterization, the permittee will be required to analyze each load of completion waste entering the facility for the combined concentration of Radium 226 and Radium 228, and each load shall be accompanied by the test results for that load. The analysis must be done by a laboratory certified by the Department's Environmental Laboratories Certification program. If the combined concentration in the waste is less than fifty picocuries per gram (50pCi/gr.), the facility may accept the waste for disposal. If the values are greater than 50pCi/gr, the facility shall reject the load. The permittee must submit the total waste profile collected from the Generator to WVDEP by the 5th day of the following month.

I. Generator Certification

I am legally authorized to represent the Generator. All information presented in this characterization is the result of (1) my knowledge of this waste or (2) laboratory analysis of a representative sample or samples by an EPA method or methods.

I hereby certify that the information supplied on this form and attached to it is complete and accurate, that no negligent or willful omissions of waste characteristics have been made, and that all known or suspected hazards have been disclosed.

Generator's authorized representative: Employer: _____ Title: _____

Signature: _____ Printed name: _____ Date: _____

J: Application for Minor Permit Modification. To be completed by the landfill.	
_____ Landfill hereby applies for a minor permit modification to dispose of the special waste characterized by this Waste Characterization Form and attached documents.	
Tons Once: _____	Disposed of by (date): _____ or Tons per Year for two years: _____
Check to request use as daily cover: _____	Notes: _____
Notes: _____	_____ Signature: _____
	_____ Title: _____
	_____ Date: _____