

# Bannock County Solid Waste

1500 N. Fort Hall Mine Road Pocatello, Idaho 83204 Ph. (208) 236-0607

# PETROLEUM CONTAMINATED SOILS

Bannock County accepts petroleum contaminated soil (PCS) at the Fort Hall Mine Landfill. Acceptance is on a case by case basis dependent on verifying the source of the release and a review of lab data which is representative of the PCS and that it meets applicable acceptance criteria.

## PCS Generated as the Result of Spills & Accidents

Where the source of petroleum is known and is only contaminated by soil and no other chemical contaminants, the following acceptance criteria shall apply:

Petroleum Type	Laboratory Analysis Required	Acceptance Criteria
Gasoline PCS	TPH 8015, Gasoline Range Organics, flashpoint	100 mg/kg (ppm) or less
JP-4 (Jet A Fuel)	TPH 8015, Gasoline Range Organics, flashpoint	100 mg/kg (ppm) or less
Diesel PCS	TPH 8015, Diesel Range Organics, flashpoint	3,000 mg/kg (ppm) or less
Heating, Motor, and Lube Oil PCS	TPH 8015, Extended Range Organics, flashpoint	3,000 mg/kg (ppm) or less
Hydraulic Fluid/Mineral Oil PCS	TPH 8015	3,000 mg/kg (ppm) or less

## **Unknown Sources of PCS**

Other sources of PCS must be characterized to document that it does not meet the definition of a hazardous waste.

In order to comply with the Resource Conservation Recovery Act (RCRA) 40 CFR 261.31-33, lab analyses of representative samples of the PCS from the sources listed below must be provided. Possible constituents of concern include heavy metals, chlorinated solvents and pesticides. Reported laboratory concentrations must be screened against EPA's Table 1 Maximum Concentration of Contaminants for the Toxicity Characteristic (40 CFR 261.24).

<u>Source</u>	<u>Laboratory Analysis Required</u>	Acceptance Criteria
Used Oil PCS	TPH 8015, Extended Range Organics & flashpoint TCLP 1311 for RCRA 8 metals,	3,000 mg/kg (ppm) or less
	TCLP 8260 for volatile organic compounds,	

TCLP 1311 for RCRA 8 metals,

3,000 mg/kg (ppm) or less

TCLP 8260 for volatile organic compounds,

TCLP 8270C for semi volatile organic compounds,

TCLP 8081 for chlorinated pesticides, TCLP 8151A for chlorinated herbicides, TPH 8015 MOD, GRO, DRO, ORO & flashpoint

## **Additional Criteria**

- 1. All appropriate source information and lab work must be submitted to Bannock County for review prior to shipment. If the PCS is accepted, Bannock County must be notified at least 12 hours prior to shipment.
- 2. Bannock County has the right to refuse loads and/or require additional testing. Loads are also subject to random load inspections.
- 3. Polychlorinated Biphenyl (PCB) wastes are not accepted.
- 4. All PCS from any source must also meet the paint filter test.
- 5. Each load must be accompanied by a signed Waste Tracking/Source Profile Form.
- 6. PCS must be placed where directed by county personnel.
- 7. Street Sweepings, Storm Water Sediments and other inert material that may have incidental contact with petroleum products and other organic material is acceptable as long as the generator can certify that the generation of such solid waste was not the result of the clean-up of petroleum spills. If the material was generated as the result of petroleum spill, than the PCS acceptance criteria shall apply.

## Fees:

\$29 per/ton in-county \$40 per/ton out-county

## **Hours:**

7am to 5pm Monday thru Saturday