



WASTE PROFILE FORM
THERMAL SUPPLEMENT

PROFILE # _____

This form must be completed for all waste processed by US Ecology's Oil Reclamation Facility. Acceptance of hazardous waste at the reclamation facility is limited to oil bearing waste from petroleum refining, production or transportation practices.

Petroleum refining wastes are those generated by processes engaged in producing hydrocarbon products such as gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants, etc., through fractionation or straight distillation of crude oil, redistillation of unfinished petroleum derivatives, including cracking, gasification or other processes. This industry also produces aliphatic and aromatic chemicals as by-products. Waste generated through petroleum and natural gas production and transportation practices supporting this industry, such as crude petroleum extraction; transportation and bulk storage of petroleum products; natural gas extraction, transmission, distribution and storage may also be accepted by US Ecology's Oil Reclamation Facility.

A. GENERATOR INFORMATION						
Name of Facility where Waste Originated:						
Name of Generator:						
Waste Stream Name:						
B. WASTE CHARACTERISTICS						
Is the waste oil bearing waste from Petroleum Refining, Production or Transportation practices (see description above)?					YES	NO
The Petroleum Refining listed waste code associated with waste is:						
F037	F038	K048	K049	K050	K051	
K052	K169	K170	K171	K172	No Petroleum Refining Listed Waste Code Applies	
If no Petroleum Refining Listed Waste Code applies, please provide a detailed description of the process generating the waste consistent with the definition provided above:						
C. WASTE COMPOSITION						
Primary Waste Components	Typical % (should total 100%)	WASTE PROPERTIES (wet weight basis)				
Water						
Solids <i>(excluding Organics/Oil/TPH)</i>		PHYSICAL STATE			Heating Value Btu/Lb	
Organics /Oil/TPH		Solid	Liquid	Single Phased	Multi Phased	
					% of ASH	
Specific Waste Constituents (ppm)		Reclamation Facility Coordination Questions				
Halogen, Chlorine		YES	NO	Contains Non-Friable Debris Material > 2-inch size? If yes,	_____ % vol	
Halogen, Flourine		YES	NO	If Catalyst, does material posses self heating properties?		
Halogen, Bromine		YES	NO	Contains Bitumen / Asphalt / Tar > 1% (wt.)? If yes,	_____ % vol	
Sulfides (total)		YES	NO	Has the material been processed by a centrifuge prior to shipment?		
Sulfur		YES	NO	Contains fuel oxygenates? MTBE Ethanol Other	_____ ppm	
Chlorinated aliphatic hydrocarbons		YES	NO	Does the waste contain any surfactants?		
D. CERTIFICATION						
I certify under penalty of law that I am familiar with the waste stream through analysis and/or process knowledge, and that all information provided is true, accurate, representative and complete, and that this form was completed in accordance with the instructions provided.						
Print Name	Signature	Title	Date			

US Ecology Land Disposal Restriction Form

GENERATOR: _____ EPA I.D. NUMBER: _____

WASTE STREAM or PROFILE NUMBER: _____ MANIFEST DOC. NO. _____ LINE NO. _____

WASTE IS A: WASTEWATER NON-WASTEWATER DEBRIS

NOTIFICATION FREQUENCY: ONE TIME REQUIRED WITH EACH SHIPMENT

EPA WASTE CODES (from 40 CFR 268.40): _____

UNDERLYING HAZARDOUS CONSTITUENTS (from 40 CFR 268.48): _____

A. Restricted Waste Meets Treatment Standards (40 CFR 268.7(a) (3))

The restricted waste identified above meets the treatment standards in 40 CFR 268.40 or **Alternative LDR treatment standards for contaminated soil 40CFR268.49** and can be landfill disposed without further treatment. I have attached all supporting analytical data, where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

B. Restricted Waste Treated To Treatment Standards (40 CFR 268.7(b) (1) & 268.7 (b) (2))

The treatment residue, or extract of such residue, or the restricted waste identified above has been tested to assure that the treatment residues or extract meet all applicable treatment standards in 40 CFR 268.40 and/or performance standards in 40 CFR 268.45. I have attached all supporting analytical data, where available.

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR Part 268 Subpart D. I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

C. Restricted Waste With Technology Based Treatment Standards (40 CFR 268.7(b) (4))

I certify under penalty of law that I personally have examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that based on my inquiry of those individuals immediately responsible for obtaining this information. I believe that the treatment process has been operated and maintained properly so as to comply with the treatment standards specified in 40 CFR 268.40, without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

D. Restricted Waste Decharacterized But Requires Treatment For UHC (40 CFR 268.9)

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.40 to remove the hazardous characteristic. This decharacterized waste contains Underlying Hazardous Constituents (UHC) that require further treatment to meet the universal treatment standards. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

E. Restricted Waste Subject To Treatment (40 CFR 268.7(a) (2))

The restricted waste identified above must be treated to the applicable treatment standards in 40 CFR 268.40, or treated to comply with applicable prohibitions set forth in Part 268.32 or RCRA Section 3004(d). I have attached all supporting analytical data, where available.

F. Hazardous Debris Subject To Treatment (40 CFR 268.45)

This hazardous debris identified above must be treated to the alternative treatment standards in 40 CFR 268.45.

G. Restricted Waste Subject To A Variance or Extension (40 CFR 268.7(a) (4))

This restricted waste identified above is subject to a case by case exemption under 40 CFR 268.5, an exemption under 40 CFR 268.6 or a nationwide capacity variance under Subpart C of 40 CFR 268, and is not prohibited from land disposal. LDR prohibitions become effective on _____ (date) for this restricted waste. The corresponding treatment standard(s) are promulgated in 40 CFR 268.40. I have attached all supporting analytical data, where available.

H. Restricted Waste Managed In A "Lab Pack" (40 CFR 268.7(a) (9))

I certify under penalty of law that I personally have examined and am familiar with the waste and that the lab pack contains only waste that have been excluded under appendix IV to 40 CFR Part 268 and that this lab pack may be sent to a combustion facility in compliance with the alternative treatment standards for lab packs at 40 CFR 268.42(c). I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I certify and warrant that the information that appears on this form, and appended documents, is true and correct. I have correctly indicated how my waste is to be managed in accordance with 40 CFR 268. My certification is based on personal examination of the information submitted, or is based on my inquiries of those individuals responsible for obtaining the information.

Authorized Signature _____ Title _____ Date _____

UHC list from 40 CFR Part 268.48 available upon request