

**Phoenix Soil | A Clean Earth Company**  
Waste Product Survey

Phoenix Stream Number

CECT- \_\_\_\_\_

<b>I. Generator Information</b>	<b>Mail Address:</b>	<b>Site Address:</b>
Owners Name: _____	_____	_____
Contact: _____	_____	_____
Phone #: _____	_____	_____
<b>II. Invoice Information</b>	<b>Mail Address</b> <input type="checkbox"/> Same as Above	<b>III. Quantity Anticipated</b>
Name _____	_____	Amount: _____ Tons est.
Contact _____	_____	<input type="checkbox"/> Bulk <input type="checkbox"/> Drums <input type="checkbox"/> Totes
Phone #: _____	_____	

**IV. Physical/Chemical** **MASS Analysis**

TPH \_\_\_\_\_ ppm    Cyanide \_\_\_\_\_ ppm    Mercury \_\_\_\_\_ ppm    Chromium \_\_\_\_\_ ppm    PCBs \_\_\_\_\_ ppm

VHOCs \_\_\_\_\_ ppm    Moisture \_\_\_\_\_ %    pH \_\_\_\_\_    Paint Filter \_\_\_\_\_    Sulfur \_\_\_\_\_ ppm

**TCLP Characteristics**

K=Determined by generators knowledge of waste stream | T=Determined by analytical testing (TCLP)

Number	Constituent	Level (mg/l)	Actual Level	K	T	Number	Constituent	Level (mg/l)	Actual Level	K	T
D004	Arsenic	5.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D032	Hexachlorobenzene	0.13	_____	<input type="checkbox"/>	<input type="checkbox"/>
D005	Barium	100.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D033	Hexachlorobutadiene	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>
D018	Benzene	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>	D034	Hexachloroethane	3.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D006	Cadmium	1.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D008	Lead	5.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D019	Carbon tetrachloride	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>	D013	Lindane	0.40	_____	<input type="checkbox"/>	<input type="checkbox"/>
D020	Chlordane	0.03	_____	<input type="checkbox"/>	<input type="checkbox"/>	D009	Mercury	0.20	_____	<input type="checkbox"/>	<input type="checkbox"/>
D021	Chlorobenzene	100.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D014	Methoxychlor	10.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D022	Chloroform	6.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D035	Methyl Ethyl Ketone	200.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D007	Chromium	5.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D036	Nitrobenzene	2.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D023	o-Cresol	200.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D037	Pentachlorophenol	100.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D024	m-Cresol	200.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D038	Pyridine	5.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D025	p-Cresol	200.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D010	Selenium	1.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D026	Cresol	200.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D011	Silver	5.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D016	2,4,-D	10.00	_____	<input type="checkbox"/>	<input type="checkbox"/>	D039	Tetrachloroethylene	0.70	_____	<input type="checkbox"/>	<input type="checkbox"/>
D027	1,4-Dichlorobenzene	7.50	_____	<input type="checkbox"/>	<input type="checkbox"/>	D015	Toxaphene	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>
D028	1,2-Dichloroethane	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>	D040	Trichloroethylene	0.50	_____	<input type="checkbox"/>	<input type="checkbox"/>
D029	1,1-Dichloroethylene	0.70	_____	<input type="checkbox"/>	<input type="checkbox"/>	D041	2,4,5-Trichlorophenol	400.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D030	2,4-Dinitrotoluene	0.13	_____	<input type="checkbox"/>	<input type="checkbox"/>	D042	2,4,6-Trichlorophenol	2.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D012	Endrin	0.02	_____	<input type="checkbox"/>	<input type="checkbox"/>	D017	2,4,5-TP (Silvex)	1.00	_____	<input type="checkbox"/>	<input type="checkbox"/>
D031	Heptachlor	0.01	_____	<input type="checkbox"/>	<input type="checkbox"/>	D043	Vinyl Chloride	0.20	_____	<input type="checkbox"/>	<input type="checkbox"/>

**V. Material Type:**  Virgin Spill  Waste Spill  Is the soil ignitable under 40 CFR 261.12?  Yes  No

Fuel oil  #2  #4  #6  Diesel  Kerosene  Gasoline  Aviation Fuel  Other: \_\_\_\_\_

Lubricating Oil  Cutting Oil  Water Soluble Oil  Hydraulic Oil  Coolant  Coal Tar

**VI. Process** (Describe the spill generating the waste and name(s) of company(s) located on this land over the past 75 years)

Site Description:  Industrial  Commercial  Residential  Other: \_\_\_\_\_

Leaking underground storage tank  Leaking above ground storage tank    Date of Leak: \_\_\_\_\_

**VII. Identification**

Material is RCRA hazardous?  Yes  No    Material is State regulated?  Yes  No    State Waste Code: \_\_\_\_\_

**VIII. Shipping**

DOT Hazardous Material?  Yes  No    DOT Hazardous Substance?  Yes  No

Proper DOT Shipping Name: \_\_\_\_\_    Health Degree Hazard Rating: \_\_\_\_\_

Hazard Class: \_\_\_\_\_    UN, NA Number: \_\_\_\_\_    RQ: \_\_\_\_\_

Anticipated Transporter: \_\_\_\_\_    Other: \_\_\_\_\_

**IX. Generators Certification**

I hereby certify that the above description is complete and accurate to the best of my knowledge and ability to determine. That no omissions of composition or properties exists. I also understand it is my responsibility to properly identify and classify my material in accordance with USEPA and/or State Regulations. I am also familiar with Phoenix Soil's published list of materials managed and believe the above material qualifies. I certify that this material neither contains polychlorinated biphenyls (PCB's) in concentrations greater than 25 ppm, nor has been mixed in anyway with PCB's in concentrations greater than or equal to 50 ppm. I certify that this site has no record of a NRC/DOE permit. I certify that this material is not contaminated with radioactive manufacturing and/or process constituents as defined in accordance with Nuclear Regulatory Commission and/or Department of Energy Regulations. I hereby certify that payment will be made according to the terms and conditions outlined in Clean Earth Inc.'s credit application.

Generator's Name Printed \_\_\_\_\_    Generator's Signature \_\_\_\_\_    Date \_\_\_\_\_

**Phoenix Soil LLC a Clean Earth Company**  
**Representative Sample Certification**

Site Diagram - Draw site, streets, adjacent structures, excavation and stock pile locations.

I. Generator Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_  
Site Address: (street) \_\_\_\_\_ City: \_\_\_\_\_ Zip: \_\_\_\_\_

II. Sampling Data:  
Time: \_\_\_\_\_ Sample Type:  Grab  Composite  
Sampling Equipment Used:  Thief  Hand  Scoop  Shovel  Core  Other \_\_\_\_\_  
Amount of Sample Collected: \_\_\_\_\_ Container Type:  Glass  Plastic  Other \_\_\_\_\_  
All Sampling Equipment and Containers were clean and uncontaminated:  Yes  No

Number of Composite Sample(s)\*: \_\_\_\_\_

\*A composite sample consists of core samples taken from 3 discrete locations. Physical manipulation of the sample during collection should be minimized. At least one additional soil sample should be taken from most heavily contaminated area (DEP may require additional analysis if circumstance or previous results show there may be additional hazardous constituents beyond what is regulated in Phoenix Soil's permit)

- 0 to 10 Cubic Yards = 1 composite sample
  - 11 to 50 Cubic Yards = 2 composite samples
  - 51 to 100 Cubic Yards = 3 composite samples
  - 100 + Cubic Yards = 3 composite samples for each additional 100 cubic yards
- (The above composites may be further composited into one sample for volumes totaling up to 250 cubic yards)

A label was affixed to the sample container which includes the following information:

1. Generator Name
2. Material Type
3. Sample Date/Time
4. Sampler Name and Signature

**Certification**

- A. I, the generator/PPE/LEP, using due diligence have determined that there is no reason to suspect or believe the contaminated soil described on the Waste Product Survey Form has been impacted by any release of materials other than that of the known source identified on the Waste Product Survey Form. I realize that due diligence shall consist of a search of information and records reasonably available to make the determination. Such records and information may include, but are not limited to, those of the generator, the location of the generation (facility if not the generator), Connecticut Department of Environmental Protection files and local/town files.
- B. I, the generator/PE/LEP, certify that I have included sufficient history information justifying the limiting of the analytical requirements, where allowed by certification. This includes at a minimum the information required by the Site History and Site Diagram.
- C. I, the generator/PE/LEP, certify that I have personally examined and am familiar with the information contained on and submitted with the Waste Product Survey Form and Representative Sample Certification. Based on this information it is my opinion that the testing and assessments undertaken were adequate to characterize the contaminated soil, and have determined that the contaminated soil is not a RCRA hazardous waste and that PSLLC can accept contaminated soil with the characteristics described in this submittal. I am aware that significant penalties including, but not limited to, possible fines and imprisonment may result if I willfully submit information which I know to be false, inaccurate or materially incomplete.

Generator Name: \_\_\_\_\_ Title: \_\_\_\_\_

Generator Signature: \_\_\_\_\_ Phone: \_\_\_\_\_

PE/LEP Name: \_\_\_\_\_ Title: \_\_\_\_\_

PE/LEP Signature: \_\_\_\_\_ License Number: \_\_\_\_\_