

WASTE PRODUCT QUESTIONNAIRE INSTRUCTIONS

SECTION A – GENERATOR DATA

- A-1: GENERATOR – Provide the identity of the legal owner of the waste material to be disposed.
- A-1: ADDRESS – Identify the address of the facility where the waste material was actually generated. In the case of RCRA-hazardous waste, this facility or location will be associated with a unique U.S. EPA Identification Number.
- A-1: TECHNICAL CONTACT – The name, voice telephone and telefax number of the person who can answer technical questions about the waste material.
- A-2: GENERATOR EPA I.D. NUMBER – Supply the unique 12-digit number associated with the facility or location at which the waste was generated. For spill situations it may be necessary to obtain an Emergency Temporary Identification Number through the appropriate regional office of the U.S. EPA. Questions about this should be directed to the RCRA Industry Assistance Hotline at 800-424-9346.
- A-3: STANDARD INDUSTRIAL CODE (SIC) – Identify the primary SIC for the generating facility.
- A-4: BILLING ADDRESS – Identify the billing address of the facility, if it is different from the location where the waste was generated. If a Waste Broker or Contractor is to be billed, supply the name and address of the broker or contractor.
- A-4: BILLING CONTACT – The name, voice telephone and telefax number of the person who is responsible for the payment of disposal charges concerning the waste material.

SECTION B – WASTE CHARACTERIZATION

- B-1: COMMON NAME FOR THIS WASTE – Provide a short description of the waste material. For example, “Electroplating Waste Treatment Sludge” or “Soil and Debris Contaminated with Trichloroethylene.” Do not use a generic DOT description such as “Hazardous Waste, Solid, n.o.s.”
- B-2: PROCESS GENERATING WASTE – Provide a short description of the industrial process or event that produced the waste. For example, “Recovery of Chlorinated Solvents” or “Accidental Spill During Transportation on Public Highway.”
- B-3: ANNUAL QUANTITY (BULK) – Provide the amount of bulk waste in Tons or Yards that will be generated on an *annual* (1 year or longer), *temporary* (less than 1 year) or *one-time basis* (finite quantity for less than 1 year).
- B-3: ANNUAL QUANTITY (DRUM) – Provide the amount of containerized waste in Drums that will be generated on an *annual*, *temporary* or *one-time* basis.
- B-4: SHIPMENT DURATION – Indicate whether waste generation is *permanent* (generation process will be continuous for more than one year), *temporary* (excavation or continuous generation, but for less than 1 year) or *one-time* (finite quantity of already-generated or stockpiled waste to be processed in less than one year).
- B-5: SHIPMENT MODE – Specify how the waste will be shipped by marking one of the 5 choices given. If “Other” is marked, explain in Section H.
- B-6: CONTAINER TYPE – Indicate the type of container used to transport the waste. Mark all that apply.

SECTION C – PHYSICAL PROPERTIES

- C-1: PHYSICAL STATE AT 70 DEGREES F – Mark the most appropriate description of your waste material using the following guidelines:
 - DRY-SOLID: Monolithic to powdery materials with moderate to high load bearing strength having little or no moisture content. Examples are contaminated brick and steel arc furnace baghouse dust (e.g. dusty materials).
 - DAMP-SOLID: Clay-like to sludge-type materials with moderate to high load bearing strength having adequate moisture content. Examples are wastewater treatment filter press sludges and soils contaminated with liquid waste.
 - SEMI-SOLID / GEL: Solid materials that will not flow but have little or no load bearing strength. Examples are high viscosity grease or low solids metal hydroxide gels.

- FLOWABLE LIQUID:** Non-solid or semi-solid materials that will flow. Examples are spent solvents and oils or contaminated wastewaters.
- LABPACK:** Small containers of liquid or solid waste materials overpacked in an inert absorbent per the requirements of 40 CFR 265.316.268.7(a)(7) and 268.7(a)(8).
- C-2: **LOAD BEARING STRENGTH AT 70 DEGREES F** – Mark the most appropriate description of your waste material at room temperature using the following guidelines:
SOLID-RIDGID: Material that will hold its own shape and is not easily deformed.
SLUDGE: Material that will hold its own shape but is easily deformed.
WEAK / NONE: Material of thin or watery consistence which will not hold its own shape.
- C-2.1: **PENETROMETER PSI** – If a SOILTEST model CL-700 Penetrometer with CL-701 adapter is available, provide the actual load strength regarding of a representative sample of waste in pounds per square inch (PSI). material shipped should have a load bearing strength of 5 PSI or greater as determined by this test.
- C-2.2: **PERCENT SOLIDS @ 105 DEGREES C** – Provide the percent solids as determined by the test procedure in Standard methods, fifteenth edition, Method #209A.
- C-3: **PHYSICAL APPEARANCE** – Provide a brief description of what the material will look like as Envirosafe will receive it. If it will vary significantly in color, texture or appearance, describe here or in Section H.
- C-4: **APPARENT DENSITY (WEIGHT / VOLUME)** – Provide the weight per unit volume of the waste as Envirosafe will receive it. For example, a material with the same density as water will weigh 1685 pounds per cubic yard.
- C-5: **FLASH POINT** – Indicate the closed cup flash point range of the material that will be shipped to Envirosafe Services.
- C-5.1: **ACTUAL FLASH POINT** – Provide the actual closed cup flash point of the material, liquid or solid. Envirosafe uses a TAG Closed Cup with edge-mounted thermometer or a Setaflash Closed Cup to determine the flash point of solid materials. The landfill is subject to a flash point limitation of 100 degrees F for materials disposed in bulk as determined by these methods. The flash point of containerized wastes must be reported to Envirosafe for safety and regulatory purposes. If the composition of the waste is obviously such that the material will not exhibit a flash point, a “does not flash” statement may be made in lieu of an actual test result.
- C-5.2: **combustible** – INDICATE WHETHER THE MATERIAL THAT WILL BE SHIPPED TO Envirosafe Services will support sustained combustion when heated to 100 degrees F and ignited with a natural gas open flame.
- C-6: **pH (LIQUIDS AND SOLIDS)** – Indicate the pH range of the material that will be shipped to Envirosafe Services; report the pH of a 10% slurry of the material in distilled water if the material is a solid.
- C-6-1: **ACTUAL pH (s.u.)** – Provide the direct pH of the material if it is liquid enough to measure with a standard pH probe; provide the pH of a 10% slurry of the material (10 grams sample plus 90 grams water, agitate until reading stabilizes of 10 minutes at 77 degrees F) in distilled water if the material is a solid. Envirosafe does not accept wastes with a pH below 5.0 as determined by this test procedure.
- C-7: **ODOR** – Circle the best description of the odor level of the material as Envirosafe will receive it. Strongly odoriferous materials may not be acceptable for bulk disposal.
- C-8: **TEMPERATURE OF WASTE** – Indicate the temperature range of the material that will be shipped to Envirosafe Services. Envirosafe Services does not accept material that is above 140 degrees F at the time of disposal; material that will support combustion and/or exhibits a flash point below 140 degrees F is not acceptable unless its temperature is below 100 degrees F. A minimum 15 degrees F flash point versus temperature safety factor is required for agitation to reduce temperature or for landfill disposal operations to be carried out.

SECTION D – WASTE COMPOSITION

- D-1: **LIST WASTE COMPONENTS** – Provide a detailed description of the waste as Envirosafe will receive it. Identify all major components of the waste including moisture content, stabilization agents and other inert materials or objects such as bricks, fence posts, piping or contaminated personnel protective gear. If the waste will contain significant amounts of “debris”, provide a list of what items will be included within the meaning of this term. For wastes that are subject to seasonal or feedstock changes, provide an upper and lower range for the major waste components. Do not leave this section blank or write “see analysis.”

SECTION E- ANALYTICAL REPORT, SAMPLING CERTIFICATION

- E-1: VALUES REPORTED – Indicate whether the values reported in Section E are ACTUAL (from a lab report), HIGHEST (among several lab reports), LOWEST (among several lab reports) or the AVERAGE (of several lab reports). If values given are outside these categories, explain in Section H.
- E-2: SAMPLING INFORMATION – Envirosafe is required to obtain information about how the waste was sampled. Provide information on what devices were used to take a representative sample of the waste, such as a scoop, shovel, trier, trowel or coliwasa liquid sampler.
- E-3: SAMPLE COLLECTION TYPE - Indicate whether the sample was a single grab sample, a composite of many samples taken over time or for a large amount of material or some "Other" method. Sampling information collection consistent with Envirosafe's Part B requirements is included in the body of the WPQ form and the Generator Certification statement in section J includes verbiage concerning sampling. DO NOT SEND A SAMPLE OF YOUR WASTE TO ENVIROSAFE FOR TESTING UNLESS YOU ARE ASKED TO DO SO BY AN ENVIROSAFE REPRESENTATIVE.
- E-4: ANALYTICAL VALUES – Enter values for all parameters that are appropriate for a particular waste stream; circle Total, EP-Tox or TCLP when all values reported in a given column are the same unit. To report values with different units, specify using A (Total), B (EP-Tox), C (TCLP), D (mg/L), E (mg/Kg) or F (Other) as required. For guidance on selecting parameters, refer to 40 CFR 261, Appendix VII. Appendix VII lists the hazardous constituents for all RCRA-listed wastes. Generators of RCRA non-hazardous wastes must provide an adequate demonstration that their waste is non-hazardous; this is usually done by providing analysis results for the Characteristics in 40 CFR 261, Subpart C.
- E-4: ANALYSIS METHOD REFERENCE (shaded column) – Provide the method reference number(s) from U.S. EPA SW-846, Test methods for Evaluating Solid Waste, Physical / Chemical Methods for all values reported that are RCRA-mandated tests or used to demonstrate the presence or absence of a RCRA Characteristic. Provide the method reference for other tests used to provide non-RCRA information about the waste or to report values for characteristics not defined in RCRA, such as the pH and Flash Point of a solid material. Use the lower section (shaded area) to provide information on Sample Preparation Methods such as the TC-Toxicity extraction method (listed as #1311 in SW-846).
- E-4: ANALYTICAL LAB REPORTS – Provide copies of actual lab reports used to supply values entered on the application form and any reports that provide information in addition to the values on the form. Ideally, the lab reports should be signed and dated within one year of the application date and should cite a reference for the analytical methods used. Your dated laboratory report is necessary to meet Envirosafe's RCRA part B permit requirement for obtaining this information.

SECTION E – TYPICAL ANALYTICAL METHODS

The following are typical analytical methods from the U.S. EPA publication Test Methods for Evaluating Solid Waste - Chemical/Physical Methods (SW-846), Standard Methods for the Examination of Water and Wastewater, 17th ed.(SM) and Envirosafe's testing procedures (SOP QC-...) used to meet Envirosafe's Waste Analysis Plan testing requirements. When sending a sample to a private laboratory, be sure to specify the test method to be used. A guide to selecting the proper test method for waste materials appears in the September 29, 1989 edition of the Federal register (54 FR), pages 40260 through 40269:

PARAMETER Column 1	Analysis Method Reference	PARAMETER Column 2	Analysis Method Reference	PARAMETER Column 3	Analysis Method Reference
Antimony	6010,7040,7041	Cyanide Total	9010	•Acetone	8015
Arsenic	6010,7060,7061	Cyanide Free	9010	•Butanol	8010,8240
Barium	6010,7080,7081	HCN @ pH 2.0	8.3.3.2	•Carbon Disulfide	8015,8240
Beryllium	6010,7090,7091	Sulfide Total	9030	•Carbon Tetrachloride	8010,8240
Cadmium	6010,7130,7131	Sulfide Free	9030	•Chlorobenzene	8020,8240
Chromium (hex)	7195,96,97,98	H2S @ pH 2.0	7.3.4.1	•Cresols-[o],[m],[p]	8040,8250,8270
Chromium (total)	6010,7190,7191	Phenolics	9065,9066,9067	•Cresylic Acid	8040,8250
Copper	6010,7210,7211	Chloride	9250,9251,9252	•Cyclohexanone	8090
Lead	6010,7420,7421	Fluoride	SM 4500-F	•1,2-Dichlorobenzene	8120,8270
Mercury	7470,7471	Phosphate	SM 4500-P	•Ethyl Acetate	8015,8020
Nickel	6010,7520,7521	Sulfate	9035,9036,9038	•Ethyl Benzene	8020

Selenium	6010,7740,7741	Nitrate-N	9200	•Ethyl Ether	8015,8240
Silver	6010,7760,7761	Nitrite-N	SM4500-NO2	•Isobutanol	8010,8240
Thallium	6010,7840,7841	Ammonia-N	SM4500-NH3	•Methanol	8010,8240
Zinc	6010,7950,7951	Kieldahl-N	SM4500-N Organic	•Methylene Chloride	8010,8240
Endrin	8080,8250	Oil & Grease	9070,9071	•Methyl Ethyl Ketone	8015,8240
Lindane	8080,8250	TOC (Carbon)	9060	•Methyl Isobutyl Ketone	8015,8240
Methoxychlor	8080	TOX (Halogen)	9020.9022	•Nitrobenzene	8090,8250, 8270
Toxaphene	8080,8250	PCB's	8080	•Pyridine	8090,8250
2,4-D	8150,8250	HOC's-(268)	8010	•Tetrachloroethylene	8010,8240
2,4,5-TP (Silvex)	8150,8250	PAH's	8310	•Toluene	8020,8240
Chlordane	8080	Metals by ICP	6010	•1,1,1-Trichloroethane	8010,8240
Heptachlor & -OH	8080	PH-10% Slurry	9045, QC-500	•Trichlorotrifluoroethane	8010,8240
Hexachlorobenzene	8080	PH-Liquids	9040	•Trichlorethylene	8010,8240
Hexachloroethane	8080	Flash Point (L)	1010,1020	•Trichlorofluoromethane	8010,8240
HexaCl-1,3Butadiene	8080	Flash Point (S)	SOP QC-410	•Xylene(s)	8020,8240
2,4,5-Trichlorophenol	8040	Fire Point (S)	SOP QC-430	Benzene	8020,8240
2,4,6-Trichlorophenol	8040	Paint Filter	9095	1,1,2-Trichloroethane	8010,8240
Pentachlorophenol	8040	Gas Generate	SOP QC-630	2-Ethoxyethanol	8030,8240
2,4-Dinitrotoluene	8090	Heat Generate	SOP QC-640	2-Nitropropane	8030,8240
SW-846 Prep. Methods:				Chloroform	8010,8240
EP-Tox, Extraction	1310			1,4-Dichlorobenzene	8120,8270
TCLP Extraction	1311			1,2-Dichloroethane	8120,8270
PCB Extraction	3540,3550			1,1-dichloroethylene	8120,8270
Solvent Extraction	3500,3510			Vinyl Chloride (monom.)	8010,8240, 8270
Metal Digestion(s)	3005,3010,3020, 3040,3050			Dioxins, Dibenzofurans	8280

Envirosafe Services is subject to certain limitations for some of the wastes it is permitted to receive. Some limitations pertain to Cyanide and Sulfide bearing wastes and wastes containing Listed Spent Solvents:

Cyanide and Sulfide – If your waste contains in excess of 250 mg/Kg total Cyanide or 500 mg/Kg total Sulfide, you must demonstrate that the cyanide or sulfide present is not capable of generating Hydrogen Cyanide or Hydrogen Sulfide when exposed to pH conditions between 2.0 and 12.5. The Reactive Cyanide and Reactive Sulfide test procedures (SW-846, Current Edition, Methods 7.3.3.2 w/9010 and 7.3.4.1 w/9030) are used to make this determination. The test is normally performed at a pH of 2.0 and the waste must not generate in excess of 250 mg HCN per Kg of waste or 500 mg H₂S per Kg of waste in order to be considered non-reactive per 40 CFR 261.23(a)(5). Specific land disposal restrictions in 40 CFR 268 may also apply to certain EPA HW Numbers and these specific treatment standards may supersede the values discussed here.

Spent Listed Solvents – Since the promulgation of the Solvent Land Disposal Restriction regulations on November 7, 1986 and subsequent regulations effective August 8, 1988, November 8, 1988 and August 8, 1990 solvent-contaminated wastes accepted by Envirosafe for wastes with EPA HW Numbers F001 through F005 have been restricted. Solvent-contaminated wastes accepted by Envirosafe must meet specific numerical treatment standards. Wastes that meet the TCLP, Technical or Concentration standards in 40 CFR 268.41, 268.42 and 268.43 respectively, either naturally or by virtue of treatment can be accepted.

SECTION F – WASTE CLASSIFICATION, HSWA PROFILE

- F-1: RCRA HAZARDOUS OR NON-HAZARDOUS WASTE DESIGNATION – Indicate by marking YES or NO as to whether the waste described on the WPQ is HAZARDOUS under RCRA. If your waste is non-hazardous, Envirosafe personnel will enter the appropriate non-hazardous identification code used by Envirosafe to identify types of non-hazardous waste.
- F-2: RCRA EPA HW NUMBER – Enter the four-digit RCRA EPA HW Numbers appropriate for your waste. Refer to 40 CFR 261, Subparts C and D for a list and description of these EPA HW numbers. These same EPA HW numbers will also be used on the waste manifest when the waste is actually shipped. If the waste is non-hazardous, leave this section blank. If your waste is only hazardous under generator-state rules, leave this section blank. If desired, you may list the appropriate state waste code(s) for a material that is not a hazardous waste in Ohio in Section H of

- the application form. The state of Ohio's universe of EPA HW numbers is the same as the Federal list of EPA HW numbers in 40 CFR 261. EnviroSAFE will assign a non-hazardous waste code for taxation and tracking purposes to industrial non-hazardous wastes it accepts. These include IND1-Industrial Bulk, IND2-Industrial Drum (55 gal), IND3-Industrial Drum (85), IND4-Industrial Bulk or Drum, IND5-Industrial Special Handling, ASB1-Asbestos Bulk, ASB2-Asbestos Drum (55 gal), ASB3-Asbestos Drum (85 gal), ASB-4 Asbestos Bulk or Drum, ASB5-Asbestos Special Handling.
- F-3: OTHER HAZARDOUS PROPERTIES – To dispose of waste at EnviroSAFE Services, you must be able to answer "NO" in each of these categories for the waste material as we will receive it. If the answer to any of these questions is "YES" and you believe EnviroSAFE can still accept the waste, explain why in Section H.
- F-4: LAND DISPOSAL RESTRICTIONS – Indicate if your waste is subject to USEPA land disposal restrictions in 40 CFR 268. If you are required to submit a notification and/or a certification statement with each manifest, indicate by marking the appropriate boxes and submit a typical completed form along with the WPQ if one is available.
- F-5: WASTE CONTAINS FREE LIQUIDS – Indicate if your waste will contain free liquids (as determined by the Paint Filter Test, SW-846 #9095) at the time of shipment. **If the answer to this question is "YES", enter the concentration of the following constituents within the liquid portion of the waste in Section H: Arsenic, Cadmium, Chromium, Lead, Mercury, Nickel, Selenium, Thallium and Cyanide (amenable).** These are California List constituents.
- F-6: PRESENCE OF PCB'S OR HOC'S – Indicate if your waste will contain PCB's at a concentration of 50 ppm or greater (as determined by SW-846 #3540/3550/8080) at the time of shipment. Indicate if your waste will contain HOC's (Halogenated Organic Compounds listed in Appendix III to 40 CFR 268) in quantities of 1000 mg/Kg or greater. If the answer to either question is "YES", EnviroSAFE may not be able to land-dispose your waste. If neither of these halogenated chemical-types are present, mark the boxes that say none are present.
- F-7: PRESENCE OF DIOXIN EPA HW NUMBERS – If your waste will contain any of the EPA HW numbers listed, indicate which by circling the appropriate code number. If none of these EPA HW numbers are present, EnviroSAFE may not be permitted to land-dispose your waste.
- F-8: PRESENCE OF SOLVENT EPA HW NUMBERS – If your waste will contain any of the EPA HW numbers listed, indicate which by circling the appropriate code number. If none of these EPA HW numbers are present, mark the box that indicates none are present.
- F-9: CONCENTRATION OF CHEMICAL CONSTITUENTS IN TABLE CCWE, 40 CFR 268.41 – Indicate if your waste will contain any of the "*" -marked chemicals listed in section E, Column 3. Indicate which by entering the concentration in the box next to the chemical. If none of these chemicals are present, mark the box that indicates none are present.
- F-10: ALL EPA HW NUMBERS REPORTED – After May 8, 1990 nearly all EPA HW Numbers will be subject to treatment or technology standards as detailed in 40 CFR 268. As part of the HSWA Profile information EnviroSAFE is required to obtain, you must state that you have identified all of the EPQ HW numbers by which your waste is deemed hazardous under the requirements of 40 CFR 261 and § 268 per your responsibility as a generator in 40 CFR 262.11.
- F-11: SUBPART CC – Indicate if your waste is subject to 40 CFR 264/265 Subpart CC air emission requirements
- F-12: METHOD USED TO DETERMINE HSWA INFORMATION – Indicate how you determined the answers to questions F-5 through F-10, above by marking the appropriate box or boxes.

SECTION G – U.S. DOT SHIPPING DESCRIPTION

Effective October 1993, all hazmat shipments must comply with the new regulation for hazard classification, marking, labeling, shipping papers, etc. (Docket "HM-181"). Until that time, shippers may use either the new or old classification system.

- G-1: DOT PROPER SHIPPING NAME (PSN) – Provide the proper DOT shipping description and information for your waste material. DOT Shipping Name, Hazard Class / Division, Identification Numbers and Packing Groups can be obtained from 49 CFR 172. If you do not know what shipping name to use, contact EnviroSAFE Client Services of the U.S. DOT Regulations Branch at 202-366-4488.
- G-2: DOT REPORTABLE QUANTITY – Enter the RQ (Reportable Quantity) in pounds listed in 49 CFR 172.101, Appendix.
- G-3: DOT HAZARD CLASS – Provide the DOT Hazard Class (and Division, if any) associated with the PSN indicated in G-1 above. A list of commonly used hazard classes is available in 49 CFR 173.2.

- G-4: DOT HAZARD CLASS NUMBER or CODE – The DOT Hazard Class Number is a 2-digit numerical representation of the Hazard Class. A listing of these codes can be found in 40 CFR 262, Appendix 1, October 1982 Edition. Hazard Class and Division Numbers under the new HM-181 system are provided in 40 CFR 173.2.
- G-5: DOT PACKING GROUP – The DOT packing Group associated with the PSN is provided in 49 CFR 172.101.
- G-6: UN/NA NUMBER – Provide the DOT UN/NA code number associated with the PSN indicated in G-1 above. UN/NA Numbers can be obtained from 49 CFR 172.
- G-7: ADDITIONAL DOT DESCRIPTIONS – Use this section to provide additional shipping description information for labpacks or to continue the technical description or technical names associated with certain waste materials such as those required by 49 CFR 172.324.
- G-8: DOT EMERGENCY RESPONSE COMMUNICATION – Enter the 24-HOUR telephone number required by 49 CFR 172.604 and provide the name of the emergency contact person, if applicable.

SECTION H – ADDITIONAL COMMENTS OR WASTE INFORMATION

- H-1: COMMENTS AND ADDITIONAL INFORMATION – Use this section to provide any additional information or explanation about the waste that you believe is pertinent to its proper disposal. Examples of this type of information are a dry, dusty condition of the material that may affect our ability to accept the waste for disposal or to report additional EPA HW Numbers for multi-source waste. Provide a process diagram, a photograph or pertinent Material Safety Data Sheet (MSDS) when possible.

SECTION J – GENERATOR CERTIFICATION STATEMENT

- J-1: CERTIFICATION STATEMENT – The Certification Statement on page four must be signed and dated by the generator (legal owner) of the waste or an authorized legal agent of the generator. The typed or printed name, title and company of the person signing the form appear below the signature. Part of this generator certification inquires as to the applicability of any prevailing wage requirements associated with the waste stream. Indicate if prevailing wage requirements are applicable, and attach a wage schedule if the "yes" box is checked.

SECTION K – ENVIROSAFE SITE USE ONLY

- K-1: TERMS AND CONDITIONS – The waste acceptance terms and conditions appear in abbreviated form. Section K is for the use of the Envirosafe Site only.

SECTION L – REGULATORY AGENCY USE ONLY

- L-1: STATE ACCEPTANCE STATUS – The state of Ohio will use this section when approving waste streams for treatment and disposal at Envirosafe. Section L is for the use of the Agency only.

SUPPLEMENTAL CERTIFICATION FORMS

§268.48 UNDERLYING HAZARDOUS CONSTITUENT DECLARATION PER 40 CFR 268.7(a) FOR D001-D003, D004-43, CONTAMINATED SOILS – Generators submitting profiles with waste classified as D001-D003, D004-43, and/or contaminated soils subject to the 40 CFR 268.49 alternative LDR treatment standards for contaminated soils must complete this form.

CERTIFICATION OF WASTE SAMPLING AND ANALYSIS FORM – Generators submitting updated analysis for an existing waste stream must complete this form and must sign the certification statement. If the information is an MSDS submitted in lieu of an updated analysis and did not involve sampling, question #1 should be marked "NO" and the rest of the form should be left blank. This form may be signed by the generator or the person who has direct knowledge of the sampling and/or analytical methods used (a consultant or the laboratory manager). If sampling and analysis activities were performed, each RCRA-required test must be identified, the date the analysis was performed must be reported, the type of sample taken (Grab, Composite or Other) must be reported and the test method reference must be given. **If you are submitting a new waste application on WPQ form 91-2 or a later form and you have provided complete information, this requirement has already been met.**

FEDERAL 40 CFR 268 LAND DISPOSAL RESTRICTIONS HSWA WASTE PROFILE – Generators submitting updated analytical data for an existing waste stream must complete an HSWA Waste profile form. The information required is specific to the land disposal restrictions in 40 CFR 268, and has been updated to include "third-third" (May 8, 1990) land disposal restriction requirements. The form must be

signed by an authorized representative of the generator or a legal agent of the generator. **If you are submitting a new waste application on WPQ form 91-2 or a later form and you have provided complete information, the HSWA information requirement has already been met.**

GUIDELINES FOR THE DISPOSAL OF LABPACKED CHEMICALS

Labpacked chemicals are accepted for disposal at EnviroSAFE Services provided that they meet the requirements of 40 CFR 265.316 (Landfill requirements for labpacks), 40 CFR 268 (Land disposal Restriction Regulations) and are DOT-packaged in compliance with 49 CFR 173.12 or an authorized Exemption; they must be packed and arranged within the drums by ESOI waste Compatibility Group and have the prior acceptance of the Ohio EPA. A completed WPQ form must be submitted for each labpack from a specific source of generation. The WPQ must include a packing list which: **1.** Identifies each separate chemical. **2.** EPA HW Number, **3.** DOT Hazard Class, **4.** Container Size, **5.** Physical State (Solid or Liquid) and **6.** EnviroSAFE Compatibility Group. In general, lab-packing requires that the chemicals to be overpacked per DOT shipping requirements in an inert absorbent material within an open head metallic drum. For liquid materials, there must be enough absorbent present to completely absorb all of the liquid within the drum.

Copies of EnviroSAFE's labpack database are available through your Sales Representative or EnviroSAFE's Client Service Department. Request the current database listing, version 3.0. Please note that ESOI does not accept air-reactive, water-reactive, explosive, peroxide forming, readily decomposed or unidentified chemicals. ESOI is also unable to accept wastes classified as Acute Hazardous under 40 CFR 261 (EPA HW numbers beginning with "P"), wastes subject to the "California List" restrictions (Liquids contaminated with acids, certain metals and free cyanide) or other wastes restricted from land disposal by 40 CFR 261 (EPA HW numbers beginning with "P"), wastes subject to the "California List" restrictions (Liquids contaminated with acids, certain metals and free cyanide) or other wastes restricted from land disposal by 40 CFR 268. Acute Hazardous chemicals in any quantity are subject to a State of Ohio statutory ban effective January 1, 1987. Chemicals listed only by trade names can not be processed unless they are identified by stating their ingredients or by including a material Safety Data Sheet for the product in question. RCRA-regulated chemicals may be subject to land disposal restrictions and packing requirements specific to labpacks in 40 CFR 268 Appendix IV and Appendix V. Contact your Sales Representative or EnviroSAFE's Client Service Department for more information about labpacks.