



GENERATOR WASTE PROFILE AND CERTIFICATION ENVIRONMENTAL SPECIALISTS

1101 Andrews Avenue · Youngtown · Ohio 44505
Phone 330.746.8174 · Toll Free 888.331.3443 · Fax: 330.746.8175
www.esrecycling.com



Environmental Specialists Inc. provides recycling services, continuous use, beneficial re-use, non-hazardous and hazardous waste disposal services to both Automotive and Industrial generators. We collect and process a variety of use oil streams and are classified as a Used Oil Transporter, Processor and Marketer by the Ohio EPA.

ESI is also a Subcategory B Centralized Waste Water Treatment facility. We are permitted to accept wastes from the oily subcategories which include the following sources:

- Used Oils
- Lubricants
- Used petroleum products
- Bilge water
- Off-specification fuels
- Wastewater from oil bearing paint washes
- Rinse/wash waters from petroleum sources
- Contaminated groundwater clean-up from petroleum sources
- Oil-water emulsions or mixtures
- Coolants
- Oil spill clean-up
- Interceptor wastes
- Non-contact used glycols
- Underground storage remediation waste
- Tank clean-out from petroleum or oily sources
- Aqueous and oil mixtures from parts cleaning operations

This list is by no means exhaustive. If you think your waste stream may qualify for processing or treatment at our facility please contact your Account Representative to discuss the issue.

Under our Waste Analysis Plan we are required to evaluate each waste stream destined for processing or treatment. Customers wishing to send their used oil streams to ESI must submit a sample for analysis. A Generator Waste Profile and Certification must accompany to assist in the evaluation of the chemical nature of each waste stream submitted for processing. A separate profile must be completed for each waste stream. The information must accurate and completely describe the waste stream as it is expected to look when it arrives at our facility.

Section 1 – Generator Information

Please identify all the information pertaining to the waste generator. If the generator has an EPA ID# please include that on the profile.

Section 2 – Invoice To

If you are a broker or consultant, and are to be billed for this particular waste stream please complete Section 2. It is your responsibility to inform ESI where the bill should be sent. If this section is left blank the assumption is made that the Generator should receive the invoice.

Section 3 – Physical Characteristics

Accurate completion this section is important, failure to do so may result in the waste stream being rejected.

Waste name – Your description for the waste stream that you want processed. Examples include “oily water”, “used oil”, “anti-freeze”.

Process generating Waste – Please be as specific as possible when completing this section. The method by which the material is generated is important for acceptance into our facility.

The remaining questions in Section 3 must be answered to the best of your ability. Please don’t leave any question unanswered. Please provide analytical results and/or a copy of an MSDS if available.

Section 4 – Sample Composition

Customers wishing to send their used oil streams to ESI must submit a sample for analysis therefore the “YES” box should be marked. On rare occasions the load will be used as the sample. Permission to use the load in this manner must be granted in advance by the Lab Manager.

Sample Type – Identify the type of material that you are submitting for evaluation. If there is less than 5% oil in the stream, then it is considered to be an oily wastewater. Examples of oily debris include: oily rags, absorbents, or clay dry.



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Section 5 – Constituents and Range

To the best of your ability enter the known or suspected constituents and the concentration of each.

Section 6 – Expected Volume per Load

Please let us know how much material you will ship per load.

Section 7 – Packaging

Identify how your material will arrive at our facility. If you plan to ship the same material in both drums and a bulk tanker you can check both container types.

Section 8 – Frequency

How often will you be sending your material to ESI? Knowing the frequency at which the material will be coming to our facility aids in scheduling transportation if we are providing it.

Section 9 – Generator Certification

As the generator of the waste stream you are certifying that you are familiar with the material being sent to ESI and that it contains no hazardous constituents or PCBs. In addition, you are certifying that the information in the waste profile is accurate and true. Please review the waste profile thoroughly before making signing the submitting the profile.

If you chose to allow a consultant or broker act on your behalf and sign the profile you must also submit a letter granting third party authorization with the profile.

Section 10 – Laboratory Use

This section is for laboratory use only. Please do not write below this line.

Should you have any questions concerning the proper way to complete the profile please contact your Account Representative or the Laboratory Director at (330) 746-8174.



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1. GENERATOR INFORMATION

Generator Name: _____
Address: _____
City: _____ State: _____ Zip: _____
County: _____
Phone: _____ Fax: _____
EPA ID#: _____
Generator Status (Check One): LQG SQG CESQG
Tech Contact: _____ Title: _____

2. INVOICE TO (IF DIFFERENT THAN GENERATOR)

Billing Name: _____
Address: _____
City: _____ State: _____ Zip: _____
County: _____
Phone: _____ Fax: _____
Business Contact: _____
Title: _____
Email: _____

3. PHYSICAL CHARACTERISTICS

Waste Name: _____
Process generating waste: _____
Physical state at 70°F: Liquid Sludge Semi-Solid Solid Powder
Color/Appearance: _____
Odor: None Medium Strong If strong, describe: _____
Viscosity: Low Medium High Pumpable at 70°F: Yes No
Layers: Single Bi-layered Multi-layered
Flashpoint (liquid only): < 73°F 73°F - 140°F 141°F - 200°F >200°F
pH: <2.0 2.1 - 4.0 4.1 - 10 10.1 - 12.4 >12.5 NA (Solids)
∞ Does this material contain scrap metal pieces greater than 2 inches in size? Yes No
∞ Does this material contain any amount of PCBs? Yes No
∞ Does this material contain or has it been mixed with any listed hazardous waste as defined in 40 CFR Part 261? Yes No If yes, what listed waste? _____
∞ Does this material exhibit any hazardous characteristics or has it been mixed with any characteristic hazardous waste as defined in 40 CFR 261? Yes No
If yes, what characteristic waste was mixed or does it exhibit? _____
Information based on: Generator Knowledge MSDS Analytical Data

PLEASE ATTACH ANALYSIS – TCLP RESULTS AND APPROPRIATE MSDS, IF AVAILABLE

4. SAMPLE COMPOSITION

Sample submitted with profile: Yes No
Sample Type: Used Oil Oily Wastewater
 Oily Debris Oily Sludge
 Anti-freeze Other

5. CONSTITUENTS

RANGE

CONSTITUENTS	RANGE

6. EXPECTED VOLUME PER LOAD

7. PACKAGING

8. FREQUENCY

Drums (Liquid) Daily
 Drums (Solids) Weekly
 Totes Monthly
 Gaylords/Supersack Quarterly
 Bulk Liquids Semi-Annually
 Bulk Solids One Time

9. GENERATOR CERTIFICATION (GENERATOR'S SIGNATURE IS REQUIRED, PROFILE WILL NOT BE APPROVED WITHOUT A VALID SIGNATURE)

I hereby certify that I have personally examined and am familiar with the information submitted in this and all attached documents. Based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the submitted information is true, accurate and complete, and that all known suspected hazards have been disclosed. I further certify that the sample I submitted with the profile is truly representative of this waste stream.

Print Name: _____ Date: _____
Signature: _____ Title: _____

10. FOR LABORATORY USE ONLY (DO NOT WRITE BELOW THIS LINE)

ESI Approval #: _____ Halogens: _____ Successfully Rebutted: YES NO
Date Submitted: _____ Water: _____ Circle One: APPROVED REJECTED
Sales Rep: _____ Solids: _____ If rejected, why: _____
Date Reviewed: _____ PCBs: _____
Reviewed By: _____ Other: _____ Date Sales Rep/Billing Notified: _____