

MODERN LANDFILL, INC
PO BOX 209
MODEL CITY, NY 14107
GENERATOR WASTE CHARACTERIZATION REPORT



To The Waste Generator:

This package contains the forms required to gain approval for disposal of acceptable waste at Modern Landfill, Inc. If you should require assistance completing this form, please contact this office.

1. **If the facility you are wishing to dispose of waste from is an industrial or chemical site, please do not fill out the generic approval portion of this form (page 4). You must fill out pages 2-3 and contact our sales department at 716-754-8226 for further instructions.**
2. Fully complete this Generator Waste Characterization Form and sign the certifications.
3. Return completed form along with the proper analytical data to this office. Please note: a NYS Certified Laboratory must complete all analysis, **and package must contain all QA/QC information along with the chain of custody.** As of June 15, 1993, Matrix Spike information is no longer necessary to obtain an approval.
4. Modern Landfill must be in receipt of the Hauler's Certificate of Insurance and copy of approved Part 364 prior to waste shipment.
5. Out of State Generators using the NYS Hazardous Waste Manifest must have the manifest approved by this office prior to shipment.
6. A copy of the 47-19-7 Application will be forwarded to you upon approval of the waste by Modern Landfill. The application number provided on the approved 47-19-7 form is necessary to schedule at Modern Landfill.
7. Faxed copies of applications will not be accepted. Original Signatures only!!
8. Annual updates are required for on-going waste streams only and should include this form and analysis. One-time only approvals, generic or 47-19-7 applications are not required to be updated. The paperwork should be submitted 30 days prior to the expiration of the approval (one year from date approved) to insure no lapse in approval occurs. To further assist you, we will enclose a copy of the 47-19-7 application that requires updating.

Scheduling: To schedule an approved waste into the landfill, please contact the Landfill Scalehouse at (716) 754-8226. Please provide the approval number located in the upper right hand corner of the approved 47-19-7 application when scheduling.

If you are not an existing customer or need assistance with transportation, please contact our Sales Department prior to scheduling.

TELEPHONE: (716) 754-8226 FAX: (716) 754-2355
(800) 662-0012

GENERATOR WASTE CHARACTERIZATION REPORT

INSTRUCTIONS: The following form is required for disposal of nonhazardous industrial/commercial wastes at Modern Landfill. Please complete all sections of this report. Send completed report along with the analytical, chain of custody and the Application for Disposal of an Industrial Waste Stream (47-19-7) to this office. A separate form is required for each waste stream.

GENERATOR INFORMATION:

Generator Name: _____

Generating Facility Address: _____

Technical Contact: _____ Phone: _____

Alternate Contact: _____ Phone: _____

INVOICING INFORMATION:

Contracting Firm: _____

Contact: _____ Phone: _____

Do you have an existing account with Modern Landfill? Yes No

Billing Address: _____

TRANSPORTER INFORMATION:

Hauler Name: _____ NYSDEC Permit No. _____

Contact Person: _____ Phone No. _____

Is Modern Landfill currently on your Transporter Permit: Yes No

If no, please enclose a Part C Application to cover this waste stream.

WASTE INFORMATION:

Common name of waste: _____

Description of process generating this waste: _____

Is this waste hazardous under US EPA Guidelines & 6NYCRR Part 371 (d)? Yes No

Indicate the category which best describes this waste stream:

- | | | | |
|--------------------------|------------------------|--------------------------|----------------------------------|
| <input type="checkbox"/> | Industrial Waste | <input type="checkbox"/> | Construction & Demolition Debris |
| <input type="checkbox"/> | Household Waste | <input type="checkbox"/> | Other (Please Specify) _____ |
| <input type="checkbox"/> | Commercial Solid Waste | | |

PHYSICAL CHARACTERISTICS OF WASTE

The waste is at least 20% solid and contains no free liquid	YES []	NO []
The Flashpoint of the waste is >140°f	YES []	NO []
The pH level of the waste is between 2.0 and 12.5	YES []	NO []
Is the waste reactive (Cyanide/Sulfide)?	YES []	NO []
Is the waste free of PCBs	YES []	NO []
Color: _____	Odor: [] Strong [] Mild [] None	

TCLP TESTING AND CERTIFICATION

Metals

Constituent	Nonhazardous Limit (mg/l)	Present	Not Present
Arsenic	5.0		
Barium	100.0		
Cadmium	1.0		
Chromium	5.0		
Lead	5.0		
Mercury	0.2		
Selenium	1.0		
Silver	5.0		

Herbicides / Pesticides

Constituent	Nonhazardous Limit (mg/l)	Present	Not Present
2,4-D	10.0		
2,4,5-TP silvex	1.0		
Endrin	0.02		
Lindane	0.4		
Methoxychlor	10.0		
Toxaphene	0.5		
Chlordane	0.03		
Heptachlor	0.008		

Acid Extractables

Constituent	Nonhazardous Limit (mg/l)	Present	Not Present
O-Creosol	200.0		
M-Creosol	200.0		
P-Creosol	200.0		
Pentachlorophenol	100.0		
2,4,5-Trichlorophenol	400.0		
2,4,6-Trichlorophenol	2.0		

Base Neutrals Extractables

Constituent	Nonhazardous Limit (mg/l)	Present	Not Present
1,4-Dichlorobenzene	7.5		
2,4-Dinitrotoluen	0.13		
Hexachlorobenzene	0.13		
Hexachlorobutadiene	0.5		
Hexachloroethane	3		
Nitrobenzene	2		
Pyridine	5		

Volatile Organics

Constituent	Nonhazardous Limit (mg/l)	Present	Not Present
1,1-Dichloroethylene	0.7		
Methyl Ethyl Ketone	200.0		
Tetrachloroethylene	0.7		
Vinyl Chloride	0.2		
Benzene	0.5		
Carbon Tetrachloride	0.5		
Chlorobenzene	100.0		
Chloroform	6.0		
Trichloroethylene	0.5		
1,2-Dichloroethane	0.5		

CERTIFICATION

I certify that all information contained within this Generator Waste Characterization Report, including all attached information, is complete and actual and is an accurate representation of known or suspected hazards described herein.

Signature: _____

Printed Name: _____

Title: _____

Company: _____

Date: _____

GENERIC APPROVAL

INSTRUCTIONS: The following sections should only be used if you are disposing of Virgin Petroleum Contaminated Solid Waste. Virgin Petroleum material disposal requirements are divided into two (2) categories, lighter than #2 Fuel Oil and #2 Fuel Oil and Higher. Material resulting from Underground Storage Tanks (UST) and Tank Bottoms from storage and Crude Oil are also included in this program. The tables below indicate the minimum testing requirements for the waste stream. All conditions set forth in the preceding waste characterization report must also be met and certified by the generator.

Provide in detail the process or incident producing this waste on your Company's letterhead. Modern Landfill must have the original on file and the letter must clearly state that this was indeed a virgin product spill or otherwise and the resulting debris/cleanup material is free of prior residue or spill and free of industrial or chemical contamination. This letter must also state the type of material spilled, i.e. #2 fuel oil, gasoline, mineral oil, etc.

Note: This page is only for generic approvals. Please do not fill it out for waste coming from industrial/chemical sites. Contact the sales department for additional information.

LIGHTER THAN #2 FUEL OIL
Include all attachments detailed above.

CONSTITUENT	PRESENT (VALUE)	NOT PRESENT
TCLP Lead		
TCLP Benzene		
Flashpoint		

#2 FUEL OIL & HIGHER
Include all attachments detailed above.

CONSTITUENT	PRESENT (VALUE)	NOT PRESENT
TCLP Benzene		
Flashpoint		

NYS SPILL NUMBER _____

ESTIMATED TONS: _____

CERTIFICATION

I certify that all information contained within this Generator Waste Characterization Report, including all attached information is complete and actual and is an accurate representation of known or suspected hazards described herein.

Signature: _____

Date: _____

Printed Name: _____

Title: _____