

**IN CASE OF EMERGENCY:
CONTACT PUBLIC SAFETY
(24 HOURS): (734)763-1131**

WASTE MANIFEST

UNIVERSITY OF MICHIGAN - OCCUPATIONAL SAFETY & ENVIRONMENTAL HEALTH
1655 DEAN ROAD, ANN ARBOR, MI 48109-2159 (734)763-4568

EPA ID# _____

HAZARDOUS / CHEMICAL WASTES

HAZARDOUS

#	CHEMICAL DESCRIPTION (Do Not Abbreviate or Use Formulas)	Container		Physical Form			Weight or Volume	Units	OSEH ONLY	
		Qty.	Type	Solid	Liquid	Gas			Waste Codes	Manifest Tracking Number
1.										
2.										
3.										
4.										
5.										
6.										
Additional Descriptions / Safety Precautions for materials listed above:		OSEH ONLY								

Example

Call 763-4568 to order

UNIVERSAL WASTES (Enter quantity)

Batteries: Boxes _____ Pails _____ Drums _____ Auto/Industrial _____

Antifreeze: Boxes _____ Pails _____ Drums _____

Electric Lamps: Fluorescent: 4' _____ 8' _____ Compact _____ HID _____ "U" tube _____ "O" tube _____ Mercury Vapor _____ Other _____

Mercury: Thermostat(s) _____ Thermometer(s) _____ Switch(es) _____ Devices (describe) _____

GENERATOR INFORMATION & CERTIFICATION

GENERATOR

NAME	DEPARTMENT
BUILDING	ROOM
PHONE	
GENERATOR'S CERTIFICATION: This is to certify that the above named materials are properly classified, described, packaged, marked and labeled, and are in proper condition for transportation according to the applicable regulations of the Department of Transportation.	
~FOR OSEH USE ONLY~ Transporter 1 Acknowledgement of Receipt of Materials	
SIGNATURE	DATE
Signature	Date

COMPLETING THE WASTE MANIFEST

1. Enter the EPA Identification Number of the building in which the waste was generated.

HAZARDOUS / CHEMICAL WASTES

CHEMICAL DESCRIPTION:

2. List all of the chemicals in each waste being disposed AND their approximate concentrations (%). Do not abbreviate or use formulas.

CONTAINER:

3. Enter the total number of containers for each waste described on the manifest.
4. Enter the appropriate abbreviation (see table #1) for the type of container used for each waste described on the manifest. (If the same waste is shipped in different containers, each type of container must be identified).

PHYSICAL FORM:

5. Mark the appropriate form(s) (Solid, Liquid, Gas) for each manifested waste. Check all that apply.

WEIGHT OR VOLUME:

6. Enter the total numerical weight or volume for each waste manifested.
7. Enter the appropriate abbreviation (see table #2) for the unit of measure for each waste described on the manifest.

ADDITIONAL DESCRIPTIONS / SAFETY PRECAUTIONS:

8. Enter any additional description / safety precaution, special handling, transportation, treatment, storage, or disposal information or specific properties that may be unique to the waste or pose additional concerns (i.e. acutely toxic, water reactive, etc.) for each waste described on the manifest.

UNIVERSAL WASTE

9. Enter the total number of containers/bulbs/mercury containing articles for each Universal waste category listed.

GENERATOR INFORMATION & CERTIFICATION

10. Enter the name of the waste generator.
11. Enter the name of the Department where the waste was generated.
12. Enter the name of the building in which the waste was generated.
13. Enter the building room number.
14. Enter the phone number at which the generator, or staff knowledgeable about the waste can be contacted.
15. The generator must read and sign (by hand), the certification statement, or the waste will not be picked up for disposal.
16. Enter the date the certification statement was signed.

PLACE THE WASTE MANIFEST(S) WITH THE SHIPMENT

MANIFEST ABBREVIATION TABLES

CONTAINER TYPE

Abbreviation	
DM	Metal drums, barrels, kegs
DF-F	Fiberboard drums, barrels, kegs
DF-P	Plastic drums, barrels, kegs
BOT-G	Glass bottles, jugs, tubes, containers
BOT-P	Plastic bottles, jugs, tubes, containers
CY	Cylinders
CM	Metal boxes, cartons, cases (including roll-offs)
CF	Fiber or plastic boxes, cartons, cases
BA	Burlap, cloth, paper/plastic bags
O	Other (Please specify)

TABLE 1

UNIT OF MEASURE

Abbreviation	
G	Gallons
K	Kilograms
L	Liters
P	Pounds
T	Tons
Y	Yards

TABLE 2