
ENVIRONMENTAL Fact Sheet



29 Hazen Drive, Concord, New Hampshire 03301 • (603) 271-3503 • www.des.nh.gov

HW-11

2020

Identification of Hazardous Waste

As provided in the New Hampshire Hazardous Waste Rules, Env-Hw 100-1200

The New Hampshire Hazardous Waste Rules, Env-Hw 103.63, define hazardous waste as any solid, semi-solid, liquid or contained gaseous waste, or any combination of these wastes, which:

- a. May cause or contribute to an increase in irreversible or incapacitating reversible illness.
- b. Poses a present or potential threat to human health or the environment if improperly managed.
- c. Has been identified as a hazardous waste by the Waste Management Division.

Characteristics of a Hazardous Waste

1. Is it ignitable? (flash point $<60^{\circ}$ Celsius or $<140^{\circ}$ F as per Env-Hw 403.03)
2. Is it corrosive? ($\text{pH} \leq 2.0$ or ≥ 12.5 as per Env-Hw 403.04)
3. Is it reactive? (reacts violently with water or air; is explosive, or cyanide or sulfide-bearing – see Env-Hw 403.05)
4. Does it fail the Toxicity Characteristic Leaching Procedure (TCLP)? (contains heavy metals, pesticides, herbicides or organics listed in Env-Hw 403.06)

(If you answered “yes” to any of the above, the waste is considered hazardous.)

Lists of Hazardous Wastes

1. Is it listed in Env-Hw 402.04? (acutely hazardous wastes, P-listed)
2. Is it listed in Env-Hw 402.05? (toxic hazardous wastes, U-listed)
3. Is it listed in Env-Hw 402.06? (generic industrial process wastes, F-listed)
4. Is it listed in Env-Hw 402.07? (specific industrial process wastes, K-listed)
5. Is it a hazardous waste mixture pursuant to Env- Hw 404.01?
6. See Chapter Env-Hw 400 of the Hazardous Waste Rules for additional information.

(If you answered “yes” to any of the above, the waste is considered hazardous.)

For more information

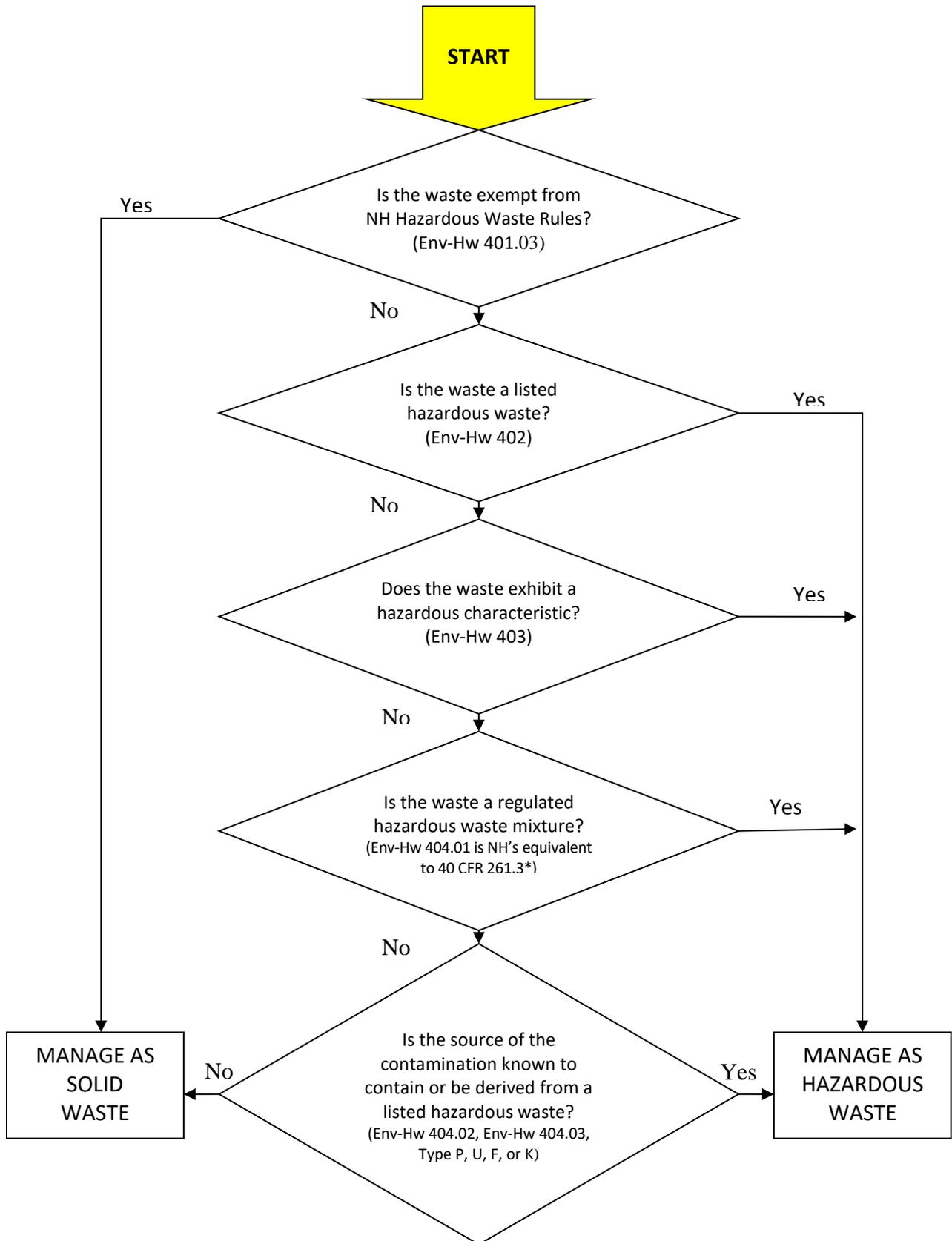
Questions regarding this fact sheet should be directed to the NHDES Hazardous Waste Management Bureau at (603) 271-2942 or toll-free within New Hampshire at 866-HAZWAST (M-F 8 a.m.-4 p.m.) or email hwcomp@des.nh.gov. For a complete description of the requirements, refer to the New Hampshire Hazardous Waste Rules, Env-Hw 100-1200, available from [NHDES' website](#).

HAZARDOUS WASTE DETERMINATION

Is it a waste?

Yes

START



* New Hampshire's mixture rule remains slightly more stringent than USEPA's since New Hampshire regulates the mixture of any listed hazardous waste with any waste or material. Revised 8/2017