# NH Specific Hazardous Waste Requirements

#### School Chemical Safety Training May 23-24, 2017

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# WHAT IS HAZARDOUS?

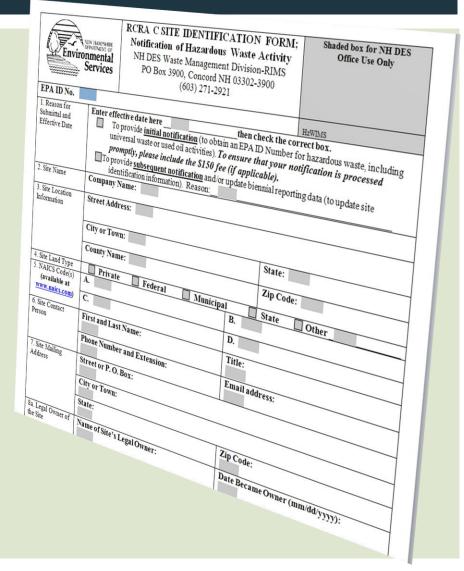
- IGNITABLE alcohols, acetone (< 140°F)</p>
- **CORROSIVE** PH <u><</u> 2 or <u>></u> 12.5
- REACTIVE Peroxides, Organic Nitrates
- TOXIC Arsenic, lead, mercury, cadmium, selenium, chromium, silver, barium compounds
- Other oils, petroleum distillates cannot be disposed down the drain or in trash





# **GENERAL PROVISIONS**

- Schools required to make HW determinations
- Most schools classified as Small Quantity Generators (SQGs) in NH
- Must notify NHDES of HW generation
- Must obtain USEPA ID number



## **REQUIRED PRACTICES**

# Storage:

- Place waste in containers in GOOD CONDITION
- Store on IMPERVIOUS surface (not sinks, or outdoors)
- If any type of DRAIN (floor or sink) in storage area must have SECONDARY CONTAINMENT



# **REQUIRED PRACTICES**

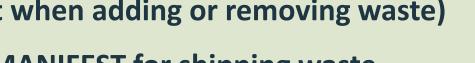
- Labeling:
- LABEL containers "HAZARDOUS WASTE" and other words that ID contents, e.g. "WASTE PAINT"
- REPORT spills and releases
  - 1.) Call: 911

	AZARDOUS
	WASTE
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CONT	ENTS
	HANDLE WITH CARE!

- 2.) NHDES: (603) 271 3899 m-f 8am 4pm, or
- 3.) State Police: (603) 223 4381 nights and weekends

# **REQUIRED PRACTICES**

- NO SMOKING SIGNS if storing ignitables (even if it is a non-smoking campus)
- Keep containers CLOSED at all times (except when adding or removing waste)





RECORDKEEPING requirements





#### CALL if unsure of Waste Determination

**Anonymous Hazardous Waste Hotline** 

866-429-9278

# **DISPOSAL OPTIONS**

 Municipal Household Hazardous Waste Collection Events by Appointment – (\*must call ahead, fill out a manifest and use your EPA ID #) or

Ship to a PERMITTED HW facility using a PERMITTED HW transporter



COORDINATE with other facility staff (including maintenance) to jointly manage all hazardous waste

### **DRAIN DISPOSAL GUIDELINES**

- No hazardous wastes EXCEPT for neutralized corrosives (acids and bases)
- No Ignitable, Reactive, Explosive or Toxic (metals) waste down the drain
- No highly viscous materials
- No radioactive materials



# **DRAIN DISPOSAL GUIDELINES**

- No oils or grease
- No pharmaceuticals or endocrine disruptors



- No solvents (acetone, alcohols)
- Generally OK to dispose of aqueous salt and sugar solutions down the drain
- Septic systems ASK before you discharge!
- Be in touch with your local wastewater treatment authority about what goes down the drain

# RESOURCES AND ASSISTANCE

NH Hazardous Waste Hotline (866)429-9278

NH Pollution Prevention Program (603)271-6460 <u>NHPPP@des.nh.gov</u>

Training Available for SQGs See Resources Folder on Flash Drive

