



Hazardous And Solid Waste Rules Update/ Solid Waste Management Plan Update

BIA Conference
September 12, 2023





Hazardous Waste Rules Update

Wendy Bonner, Regulatory Manager
Hazardous Waste Management Bureau



Recent Rule Adoption, effective 7-23-22

- State-Initiated Revisions
 - Clarifications and corrections
 - Elimination of HW Facility Siting Board
- Universal Waste Aerosol Cans
- Pharmaceuticals Rule



Universal Waste Aerosol Cans

- Added aerosol cans to NH's list of Universal Wastes
- Aerosol cans that contain HW can be managed under protective but less stringent requirements.
- NH SQGs (federal VSQGs) might want to manage as HW



Hazardous Waste Pharmaceuticals

- Streamlined requirements to better fit the healthcare sector.
- Healthcare facilities that are NH FQGs (federal LQGs and SQGs) and reverse distributors must operate under Env-Hw 1300.
- Healthcare facilities that are NH SQGs (federal VSQGs) can opt into Env-Hw 1300.



Authorization Status

- States can request authorization to administer RCRA on EPA's behalf
- Last authorized in 2019
- Federal Register Notice published Aug 15, 2023
 - Comments due Sept 14, 2023

Resource
Conservation
and Recovery
Act (RCRA)

Upcoming Rulemaking (Winter 2023/24)

Used Oil Management



- 40 CFR 279
- Alignment with federal provisions
- Adoption of standards for processors/ re-refiners, aggregation points, and commercial collection centers
- Related rules in Env-Hw 1000: UO grants under RSA 147-B:13

Upcoming Rulemaking (Winter 2023/24)

- continued

Generator Improvements Rule

- 40 CFR 262
- Greater clarity, improved risk communication
- Episodic generation provisions – under consideration
- Federal Generator Categories:

NH SQG → VSQG

NH FQG → SQG or LQG

For Notice of Hazardous Waste Rulemakings and Additional Information:

Wendy Bonner, Regulatory Manager
Hazardous Waste Management Bureau

Wendy.S.Bonner@des.nh.gov

(603) 271-2937

Hazardous Waste Helpline: (603) 271-2942



Solid Waste Rules Update

Leah McKenna, Administrator
Solid Waste Management Bureau



Rule Readoption

- Solid Waste Management Rules:
Env-Sw 100 – 2100
- Recently updated
 - Solid Waste Operator Certification
 - Landfill and Incinerator Closure Grants
- Most expire July 1, 2024
 - Solid Waste Facility Requirements
 - Permitting
 - Financial Assurance



Current Rulemaking Steps

- Informal Public Input Sessions
 - 5 held between March-August
- Formal Rulemaking Process
 - Waste Management Council
 - DES Legal Unit
 - State Legislature
- Update Forms/Applications
 - Over 40 forms



New Rules

- General Permit Program
 - New Section of Existing Permitting chapter
- Food Waste Diversion funding
 - HB2, signed 6/29/23



Solid Waste General Permits

- RSA 149-M:29-a
- General Permit Program Rules
 - Motor Vehicle Salvage/Recycling Facilities
 - Car Crushing Activities
 - Others (future)



Food Waste Grant Program – RSA 149-R



- Food Waste Ban
 - Effective February 2025
 - 1+ tons food waste/week
- Solid Waste Management Fund
 - \$500,000
 - Matching Grant Program

Rulemaking Timeline (2023-2024)



- Env-Sw 1300/1600
- Env-Sw 1000/1200
- Env-Sw 400/500
- Env-Sw 300/800/1100
- Env-Sw 100 - definitions
- Those without amendment

For Additional Information:

Leah McKenna, Administrator
Solid Waste Management Bureau

Leah.L.Mckenna@des.nh.gov

(603) 271-2945

Solid Waste General Information: (603) 271-2925

Solid Waste Rules/Comments: swmbrules@des.nh.gov



NH Solid Waste Management Plan Update

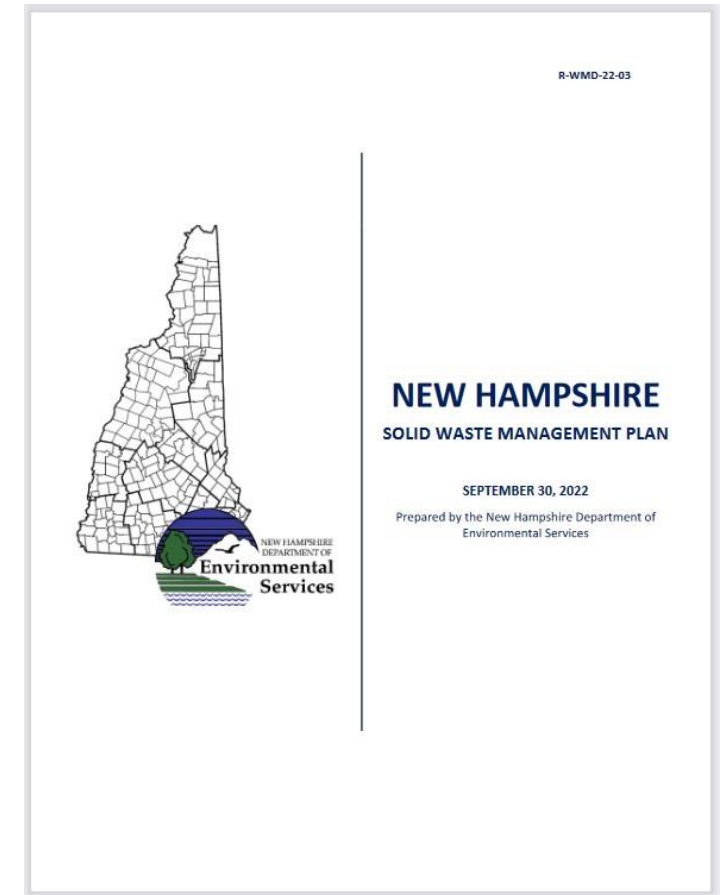
Michael Nork, Materials Management, Education, and Planning Supervisor
Solid Waste Management Bureau



Solid Waste Management Plan Overview



- 8 Goals, 76 Actions
- Largely focused on achievement of state's disposal reduction goal
 - Reduce disposal of MSW & C&D 25% by 2030, 45% by 2050
- 10-year implementation timeframe
 - October 2022 – September 2032
- Actions listed under each goal are grouped into 5 main “strategies” (i.e., approaches to achieving the goals)
 - Education/Outreach
 - Data Collection/Research
 - Incentives
 - Regulations & Permitting
 - Legislation



Goals in the Plan

1. Reduce quantity of solid waste generated
2. Reduce toxicity of the solid waste stream
3. Maximize diversion from disposal
4. Ensure adequate capacity for management of NH's waste
5. Develop local markets for diversion
6. Support state & federal climate change initiatives
7. Support state & federal environmental justice initiatives
8. Ensure sustainable funding sources to support solid waste initiatives



Plan Implementation

- Collaboration will be key
 - NHDES has a primary role but other stakeholders can play a role
- Current/Upcoming initiatives:
 - Received federal funding from EPA to support planning & research
 - Statewide Waste Characterization Study
 - Disposal and recycling information on NHDES website
 - Food waste disposal ban – affects entities generating 1 ton/week
 - Grants for food waste diversion projects
- Continuing Input from NH Solid Waste Working Group



For Additional Information:

Michael Nork, Supervisor
Materials Management, Education, Planning - SWMB

Michael.A.Nork@des.nh.gov

(603) 271-2906

Solid Waste General Information: (603) 271-2925