

Illinois EPA Updates

2022 ILCSWMA Conference

November 4, 2022

Legislative and Regulatory Updates

Construction and
Demolition Debris
Recovery Facility
Rulemaking (R23-17)

Medication Takeback
EPR Program (HB
1780)

Landfill Operator
Certification (SB
3626)

Staffing Updates

IEPA Employee	Program	Predecessor
Suzanne Boring	Electronics/Batteries	Jessica Miller/Melissa Silva
Don Buis	HHW	Dave Saladino
Jershawn Casimir	Used Tires	Todd Marvel
Allison Fry	Meds/Hazardous Educational Waste	N/A
Ryan Sherman	Hazardous Waste Reporting	Hope Wright
Archana Uppuluri	Electronics	Jessica Miller/Melissa Silva

More on the way!

HHW Operational Update

- National incinerator backlog
 - USEPA Memo addressing the generator impacts available at:
<https://rcrapublic.epa.gov/files/14939.pdf>
- Ohio fire was the tipping point
- Outlets for non-incineration waste
 - Batteries and bulbs
 - Motor oil
 - Paint
 - Aerosols
 - Mercury-containing materials
- Pesticides and herbicides currently collectible
- Remaining waste stream profiling ongoing
- Current target for incinerator restart is November 30
- Programmatic next steps

HHW Programmatic Planning

Long term facility overview

- Chicago
- Gurnee
- Naperville
- Rockford
- Wood River

Rolling events

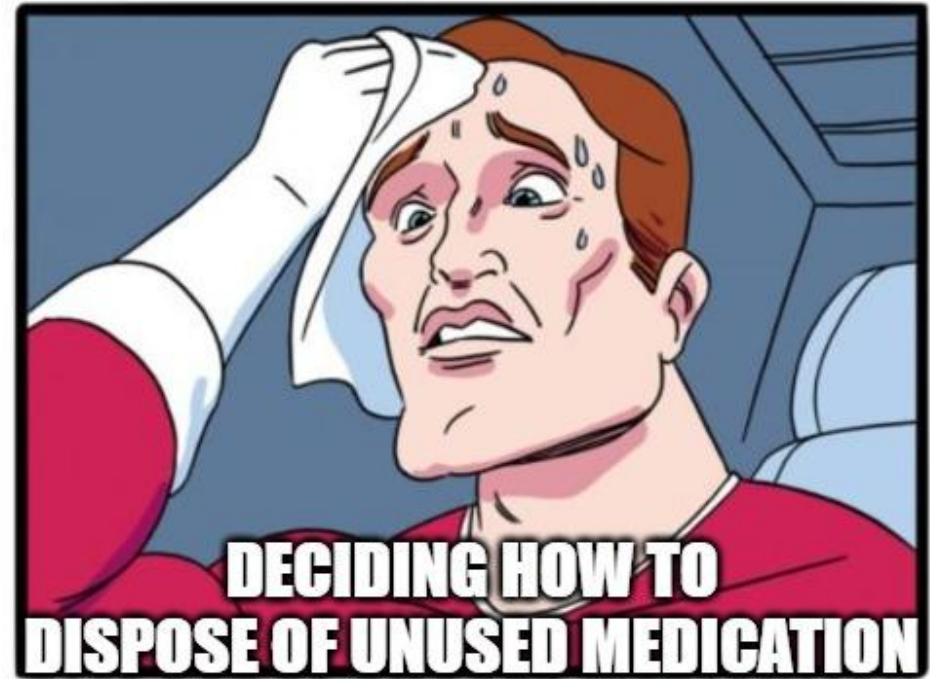
- Sixteen locations statewide
- Scheduled annually

Individual collection sites

- Address remaining collection gaps
- Rules potentially forthcoming

Drug Takeback Program Overview:

- Shift to a statewide manufacturer funded program
- Manufacturer selected entity to implement
- Ensures drugs stay out of our environment and waterways
- Mailback option for homebound, rural, and unhoused Illinoisians
- Residential collections



Implementation Timeline:



IEPA Authority

Review and approve	Review and approve appropriate manufacturer collection plans
Coordinate	Coordinate collector notification process
Coordinate	Coordinate manufacturer registration
Develop	Develop registration forms
Post	Post collection site information online
Pursue	Pursue formal enforcement of violations of state law

Authority Limitations

- Operate or fund collection sites
- Schedule pickups
- Require specific locations to participate
- Enforce third party agreements
- Direct enforcement that results in litigation
- Out of state enforcement

Manufacturer Responsibilities

- Individual manufacturers must register with the Illinois EPA and pay an annual fee
- Using one or more clearinghouses:
 - Submit a program plan for Agency approval
 - Provide collection, transportation, and disposal of drugs on an on-going, year round basis, including containers and mailing costs (includes covering residual materials)
 - Support a collection network that includes one collection site per county and an additional collection site per every 50,000 residents
 - Develop and distribute educational materials, including a toll-free number, website and outreach materials
 - Develop policies to ensure compliance with state and federal law
 - Ensure security of patient information
 - Submit an Annual Report every April 1, beginning in 2025

Additional Involved Entities

Collectors

- Collect and store drugs in compliance with state and federal law (with guidance from clearinghouse)

Pharmacies

- Notify the Agency by April 1, 2023 of all manufacturers whose products are sold at their locations in Illinois

Potential Hurdles

Identifying potential authorized collectors

Multiple clearinghouses

Defining proper storage of medication

Defining service “as often as necessary”

Medication Disposal vs Electronics Recycling



Both extended producer responsibility programs with historic Illinois presence



Medication collection network established



Clearinghouse model already exists



Medication handling not tied to recycling markets



No medical equivalent to television recycling

Electronics Recycling Update

- Program volume appears to have plateaued
- Electronics Recycling Task Force
 - Formation complications
 - Membership evolution
 - Best practices document update
- Program plan implementation
- Legislative outlook

Sharps Program

- Outgrowth of the medication collection program mandated by comprehensive opioid reduction law
- Included as part of the FY21 medication takeback program
- Procurement issues
- Sharps containers available for local distribution
- Reimbursement for local costs likely forthcoming

Questions?

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