

#### **Land Protection & Revitalization**

Division Updates – May 25, 2023

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#### Solid Waste Infrastructure for Recycling Grant

- EPA funding for states to improve post-consumer materials management programs
- Funding possibilities for DEQ:
  - Update statewide solid waste management plan
  - Improve data collection
  - Implement plans to advance postconsumer materials management











#### Solid Waste Management Regulations – CCR Rule



Photo of Dominion Chesterfield, Richmond Times-Dispatch

- DEQ has requesting funding/Grant from EPA and preparing a workplan for developing & implementation of a EPA approved state CCR program.
- Future amendment to incorporate latest version of federal Coal Combustion Residuals (CCR) Rule
- Applies to CCR landfills and surface impoundments



#### **Expanded Polystyrene Public Information Campaigns**



- Funding for campaigns to discourage expanded polystyrene products and promote alternatives
- Localities applying for non-competitive litter grant can opt to receive additional funding to implement this campaign
- HB30 Polystyrene ban for restaurants and food vendors delayed (starts in 2028 for some and 2030 for all)
- Conduct a Recycling Economic and Environmental Impact Assessment
- https://www.deq.virginia.gov/land-waste/litterprevention/foam-free-resources

## HB30 - Recycling Economic and Environmental Impact Assessment Report status

- DEQ is working on the draft report
- Reached out to localities and recycling facilities in VA
- Final Report due by October 1, 2023



# Hazardous Waste Regulations Annual Update 2022: Adding Aerosol Cans as Universal Waste

#### VA's Universal Wastes

- Mercury-Containing Equipment
- Pesticides
- Batteries
- Lamps
- Aerosol Cans\*
- Status: Effective January 18<sup>th</sup>

- Allows puncturing of cans prior to recycling
  - Puncture & Draining activities in a device designed to safely puncture and contain residuals and any emissions
  - Manage residual contents accordingly
  - Recycle cans as scrap metal
  - Activities exempt from RCRA treatment permitting requirements



#### **Waste Programs Regulatory Activity**

## **Solid Waste Management Regulations, 9VAC20-81**

- Amend 9 Final
- Updates to landfill siting, monitoring (gas & GW), and operation
- Open burning limits
- Status:
  - Undergoing Review

## Regulated Medical Waste Regulations, 9VAC20-121

- Amend 3 Final
- Recodification
- Incorporates federal standards for Category A Waste

- Status:
  - Effective March 15, 2023



#### **Upcoming Regulatory Periodic Review**

- Solid Waste Planning and Recycling Regulations (9 VAC 20-130)
- Notice will be published on June 5th and the comment period will run June 5th through 26th



#### **Grants/Reports**

• June 30<sup>th</sup> – FY2024 non-competitive & competitive litter grant applications from localities

June 30<sup>th</sup> - CY2022 Annual Solid Waste Report

 https://www.deq.virginia.gov/land-waste/solid-hazardouswaste/solid-waste/solid-waste-information-assessment

October 31st - CY2022 State-wide Recycling Rate Report

### **QUESTIONS?**

