



WYOMING DEPARTMENT OF
ENVIRONMENTAL
QUALITY

Department of Environmental Quality Solid and Hazardous Waste Division

DEQ Updates
August 28, 2019

Wyoming Solid Waste & Recycling Association

Rules

- ◆ Chapter 4: C/D LF & Chapter 6: TTSF
 - Outreach started in July 2017
 - Meetings were held in Casper, Rawlins, and Sundance
 - 2 rounds of Water & Waste Advisory Board
 - 1 round of Environmental Quality Council
 - Signed by the Governor May 3, 2019

Rules

- ◆ Chapter 4: Construction & Demolition Landfills
 - Access agreement
 - Annual reports (due March 1)
 - New & renewal permits are valid for the life of the facility through closure
 - Clarified groundwater monitoring requirements

Rules

- ◆ Chapter 4:
 - Recordkeeping – 3 years
 - Litter Collection Logs
 - Records of wastes sold or salvaged
 - Records of problems causing operations to stop (equipment failure, fires, etc)
 - Compaction & covering procedures
 - Recordkeeping – Through Post-Closure
 - Permit application and Department permit letter
 - As-builts w/date of construction, length, width, depth, and location
 - Monitoring data
 - Reclamation activities
 - Operator training records
 - Waste inspections & screening activities
 - Post-Closure inspection logs

Rules

- ◆ Chapter 4 - Under Works:
 - C/D Annual Report Guideline
 - Similar format to MSW Annual Report
 - WWAB Q3 Meeting
 - Revised Memo for Acceptable/Not Acceptable Wastes

Rules

- ◆ Chapter 6: Transfer, Treatment, and Storage Facilities
 - Format consistent with Chapter 1 & 2
 - New & renewal permits are valid for the life of the facility through closure
 - Access Agreement
 - Clarified groundwater monitoring requirements

 - LHLV facilities are now required to provide a brief narrative & location standard demonstration

Rules

◆ Coal Combustion Residual Rule

- Chapter 18: Disposal of Coal Combustion Residuals in Landfills and Surface Impoundments
 - IBR of 40 CFR Part 257 Subpart D
- Includes minor updates to Chapter 3: Industrial Landfills
- WWAB Q3 Meeting

Odds & Ends

- ◆ MSW Annual Reports
 - Provide current information
 - Requires the original signature with notary
- ◆ Operator & Manager Exams
 - Workbook and presentation are online
 - Can be done year-round
 - Contact your permit writer

Odds & Ends

- ◆ Dead Animal Management
 - Bury in MSW LF
 - Transfer to a MSW LF
 - Compost & dispose in C/D LF w/cover at the end of the day
- ◆ GW Monitoring Report – Electronic Data
- ◆ FA - SGTA

ISWM Plans

- ◆ Due December 1, 2019
 - 5 of 37
- ◆ Items to include:
 - Baseline of Operations/Future
 - Your Roadmap
 - Please follow the Feb. 2019 letter
- ◆ Contact Staff for Assistance

Landfill Remediation Program

- ◆ DEQ work with operators to oversee and fund up to 75% of the cost of investigating and remediating contamination at landfills for up to 10 years.
- ◆ \$45M to begin the Program
- ◆ \$19M Transferred to C&T
- ◆ \$26M to begin the Program
- ◆ HB 54, Enrolled Act 39, Corrective Action Account
 - Maintain STP Fund Soundness and provide reliable source of funding for Landfill Remediation Program
 - Beginning in 2019, begin diversion from Corrective Action Account to Landfill Remediation

Landfill Remediation Program Status

- ◆ Investigation and remediation activities underway at five (5) highest priority landfills.
- ◆ Department is also:
 - Conducting priority assessments of landfill remediation list
 - Evaluating high priority landfills and looking to refine clean up costs
 - Establishing groundwater cleanup standards for landfills by determining applicable groundwater classifications
 - Evaluating potential for expedited closure of small facilities
- ◆ \$11 million remaining in Landfill Remediation Account.

Cease & Transfer Program

- ◆ 29 Projects Funded
 - 11 Transfer Stations
 - 18 Closures
 - 13 Projects Completed
 - 20 Projects Remain on Priority List

- ◆ Oct. 15, 2019 Report to Legislature
 - Get me Updates Please

C&T Con't

New in 2020:

- Adding a Category to the list for Dead Animals
 - \$100,000 approximately for infrastructure assistance
 - Roll-offs
 - Compost, etc.
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- ◆ Loan Terms
 - 10, 20, 30.

Questions?