WV RCRA Subtitle C – Corrective Action & Revitalization
FY 2018

EPA Contact(s): Cassie McGoldrick
State Contact(s): Jake McDougal
FTEs Covered Under Federal Portion of Grant: Est. 2 FTEs
% of Federal Funding Allocated: 6%

Goal 3: Cleaning up Communities and Advancing Sustainable Development
Clean up communities, advance sustainable development, and protect disproportionately impacted low-income and minority communities. Prevent releases of harmful substances and clean up and restore contaminated areas.

Objective: Restore Land
Prepare for and respond to accidental or intentional releases of contaminants and clean up and restore polluted sites for reuse.

EPA Regional/National Level Results:

- Number of RCRA facilities with human exposure under control (ACS – CA1)
- Number of RCRA facilities with migration of contaminated ground water under control (ACS – CA2)
- Number of RCRA facilities final remedies constructed (ACS – CA5)
- Number of RCRA facilities with corrective action performance standards attained (ACS-CA6)

The plans to accomplish these goals should incorporate Environmental Justice considerations and priority should be given to facilities in the Chesapeake Bay watershed.

Outcome: By 2020 permanently eliminate or control hazardous waste impacts to public health and to the environment from past or current releases to the environment from facilities subject to RCRA Corrective Action.

Commitments

Measure: Construction complete at 70% of the 2020 Universe. Target Sites: UCC/Dow-Institute Facility (WVD005005509); UCC/Dow – PTO Facility (WVD000739722)
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Measure: Human Health EIs completed at 100% of the 2020 Universe. *No Commitments.*
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Measure: Groundwater EIs completed at 88% of the 2020 Universe. Target Site: Solvay Cytec Group – Willow Island Facility (WVD004341491)
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Measure: Remedy selected at 74% of the 2020 Universe. Target Sites: UCC/Dow-Institute Facility (WVD005005509)
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Measure: Status update at midyear and end of year on all corrective action facilities (*For sites specific activities see the enclosed WV Corrective Action Grant Commitment table)*
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.
Note – Commitments to Permit modifications that incorporate these remedies and Corrective Action only Permits are listed on the FY17 Permitting Workplan

Measure - Deliverables: The Grantee agrees to provide EPA with corrective action program deliverables for work associated with the corrective action grant commitments. All deliverables will be submitted to the EPA State Program Manager.

Provide a PDF of the final version of the following:

- Environmental Indicator Reports
- Statements of Basis
- Final Determinations

And provide electronic copies of the following:

- Validated Google Earth KML polygon files showing entire facility property boundary and the areal extent of each engineering and institutional control if different from the property boundary (e.g., capped areas within the facility, or delineated no-dig area, etc.).
- Institutional Controls (e.g., environmental covenants)
- Financial Assurance review and approvals *(Responsible for sites that have a Corrective Action permit, otherwise see Permitting section of this report dealing with Financial Assurance)*

For Corrective Action facilities that rely on an environmental covenant for land use control AND the State department/agency is the lone "Agency," copies of all notices received by the Department/Agency that are required in the event a change is made to a covenant. Target sites (for EC to be completed):

West Lake (Axiall Corp.) (WVD004336343); UCC/Dow Tech Park Tract C (WVD0060682291); UCC PTO EC for three parcels (WVD000739722); Covestro-formerly Bayer M.S. (WVD056866312;); Constellium Rolled Products (WVD009233297)

Mid-Year Accomplishment: Click here to enter text.

End-of-Year Accomplishment: Click here to enter text.

Measure: State will seek opportunities to apply RCRA First initiatives to progress projects forward.
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Measure: Utilize event codes to track RCRA First tools. This request only applies to corrective action facilities without a remedy selection (CA400) thus far or if the remedy selection occurred after September 30, 2014 *(see the RCRAInfo technical document).*
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Long-Term Stewardship (LTS): Assess the long-term effectiveness of completed remedies (engineered controls (ECs) and institutional controls (ICs)) at RCRA Corrective Action facilities in the Region. The programmatic goal is to evaluate 20% of facilities with remedies older than 10 years.

Measure: Number and names of facility inspections in which the State will lead/participate/assist in conducting LTS evaluations to determine whether the ECs/ICs are functional and maintained. *Target sites: 2 target sites – Koppers – Greens Spring (WVD003080959); Koppers Beazer East (WVD004636749)*
Mid-Year Accomplishment: Click here to enter text.
End-of-Year Accomplishment: Click here to enter text.

Note: FY19 commitments will be negotiated in the fourth quarter of FY18.