Adams County Shooting Range & Landfill Cleanup

August 15, 2019
Existing State in 2015 at the Start of the Project
Regulation of Cleanup

• General / Site Overall:
  – EPA and State of Colorado (CDPHE)

• Shooting Range
  – Resource Conservation and Recovery Act (RCRA)
    • Corrective Action Plan (CAP)

• Landfill
  – Colorado Solid Waste Regulations
    • Closure Plan
Cleanup Actions

• Shooting Range
  – Lead contamination is removed or stabilized
    • Significant component was recycled
    • Removed portions to another approved landfill
    • Remaining components stabilized and captured under the landfill cover.
      – *This work was completed in 2018 & Accepted by CDPHE*

• Landfill
  – Cover is designed to contain all materials on-site

• Long Term Monitoring
Project Timeline

2015 - Phase I Environmental Site Assessment (ESA)

2016-17 - Phase II ESA and Cleanup Action Plan (CAP)

2018 (Summer) - Building Demolition and Lead Cleanup

2019 (Fall) to 2020 (Spring) - Landfill Cover Construction

2020 & Beyond – Continued Monitoring and Maintenance
In April 2018, Students from the Colorado School of Mines presented concepts to CDPHE.

In July 2019, Adams County approved an agreement with Ameresco to engineer a solar development for this site following this concept. Potential construction is late 2020 or early 2021.
Next Steps

• **Work Plans and Approvals**
  – Jurisdictional and Engineering Reviews
  – Work schedule is “normal business hours”
    • Compliant with local ordinance for noise/work
    • Daily supervision, inspections, and controls
    • Work will be sequenced for daily protection, traffic control, dust control, and proper drainage.

• **Long Term Monitoring**
  – Condition of Cap
  – Groundwater monitoring

• **Solar Development**
For More Information...

• Visit: www.adcogov.org/landfill-cleanup

• Send Questions to: Facilities & Fleet Management

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