

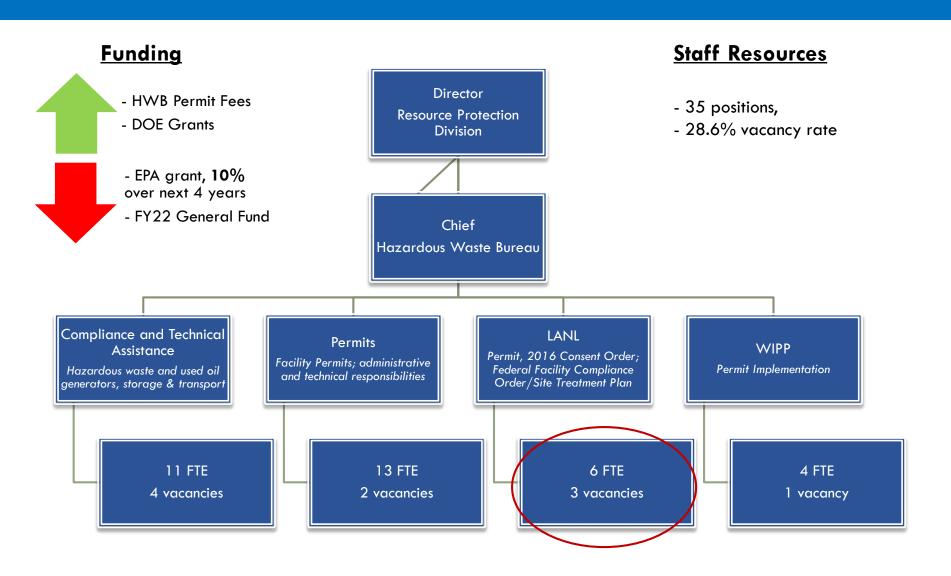
New Mexico Environment Department

Radioactive and Hazardous Materials Committee September 9, 2020

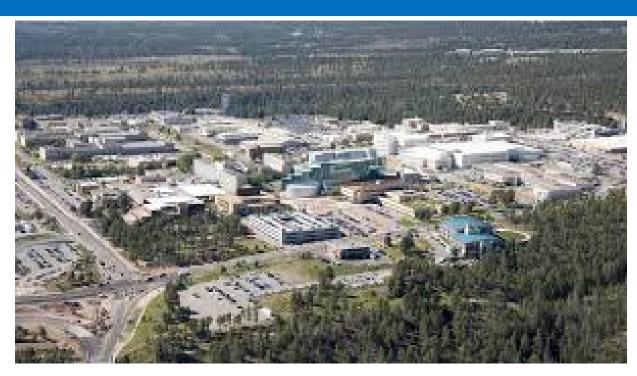




Hazardous Waste Bureau



Los Alamos National Laboratory



Previous update provided on 08/23/2019, presentation available at: https://www.nmlegis.gov/agendas/RHMCageAug23.19.pdf



Regulatory Authority

- The June 2016 Consent Order and Agreement (COA) is a mechanism for enforcing clean up of legacy waste
 - Other hazardous wastes are governed by their hazardous waste permit
- Legacy clean up activities are organized by "campaigns" using a risk-based approach:
 - 17 identified campaigns (e.g., Chromium Interim Measures and Characterization, RDX Characterization Campaign and Remedy Campaign, Technical Area (TA)-21 Demolition & Decommissioning (D&D) and Cleanup Campaign, Material Disposal Area (MDA) C Remedy Campaign, etc.)



Regulatory Authority

Federal FY 2019

- 17 Milestones completed
- 2 Extensions granted
- 1 Extension denied, \$58,000 penalty collected
- 71 Additional deliverables
 completed (monitoring reports,
 certificates of completion, etc.)

Federal FY 2020

- 17 Milestones Selected
- □ 17 Targets for FY 2021
- □ 15 Targets for FY 2022

Federal FY 2021 - Plan submitted to NMED in August. Last week, NMED countered DOE's submission after raising significant concerns about their proposal.



Regulatory Authority

Resource Conservation & Recover Act/NM Hazardous Waste Act Permit

New Mexico Hazardous Waste regulations

Federal Facility Compliance Order

- Incorporates annual Site Treatment Plan
- Waste tracking and notification requirements



Next Steps

Compliance Oversight

- Over \$275,000 penalties collected in last 18 months for violation of the COA and FFCO
- Annual inspection conducted August 2020
- NMED is monitoring compliance requirements as resources allow

Collaboration

Next Community Engagement Meeting in **October 2020**

- Community Engagement Meeting in January 2020 provided feedback on 2016 COA shortcomings
- Stakeholder Technical Working Group Meeting

Annual Planning Process

- DOE submitted annual proposal August 2020
- NMED will accept nothing less than a fully-funded, robust plan that ensures timely clean up of legacy wastes