





## FRMAC / EPA MERL Drill: Laboratory Analysis Standardization

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### **Objectives**

- Deployment of EPA Mobile Environmental Radiological Laboratory (MERL) from Montgomery, Alabama to Albuquerque, NM
- Provide training to Radiation Task Force Leader (RTFL) personnel
- Evaluating and Streamlining QA processes
- Evaluating guidance for contamination control and waste segregation







#### Potential Improvement Areas

- Add flexibility to login process for dynamic requests
- Minimize areas where manual data review is required
  - Barcoding system
- Adopt EPA data qualifiers into the FRMAC processes
- Batch samples by matrix and requested analyses
- Provide e-Sample Request form to upload into EPA login system
- Remove duplication of QA verification checks
  - Reduce review fields to only what is required
- Create guidance documents to assist in decontamination and waste segregation processes
- Establish process for providing preliminary results for high priority samples







# Questions?







