



9201-5 Legacy Problems

Decaying Infrastructure

Personnel Hazards

Past Operations



Original Building Design Not Maintained

- HVAC - Cooling Coils, Steam, Fans Out of Service
 - Water Removal – Flooded Wind Tunnels, Sump Pumps Broken
- Roof Repair – Water Infiltration and spalling of reinforced concrete roof panels

Existing Condition



Ceiling Deterioration
Lead Paint Chips
Rad and Be Contamination





**OPEN
HOLE**

STEAM

ROOF DRAIN



Time for an Office Upgrade





Spread of Beryllium

- Extensive Beryllium Surface Contamination
- Limited Posting-Extensive Surveys
- Surface Contamination Spread into Occupied and Unposted Areas



NO
DUMPING
OR
UNAUTHORIZED
STORAGE OF
MATERIALS
BY ORDER OF
THE MANAGEMENT

BEO-1
VOIDY OVERHEAD
CLEARANCE
NO PARKING IN
FRONT OF DUMPSTER

BEWARE
VOIDY OVERHEAD
CLEARANCE
CAUTION

CAUTION



C-17

CAUTION
RADIOACTIVE MATERIALS

CAUTION
RADIOACTIVE MATERIALS

REPT. 2158

RUM



Contractor Inaction

- ES&H Management unaware
- Manufacturing Organization status quo
- No Maintenance Priority
- Facility Management disengaged

NNSA Actions

- Reviewed Legacy Contamination Reports
- Reviewed Maintenance Requests
- Notified Facility-Informal and Formal
- Identified and Prioritized Concerns
- Involved ES&H Management
- Limited Personnel Access
- Incentivized Cleanup and Stabilization Efforts
- Expanded Scope of Inquiry to other Facilities