Environmental Management Advisory Board: Excess Facilities and Infrastructure Opportunities

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Excess contaminated facilities are a significant liability for Oak Ridge



Excess Facilities at Y-12

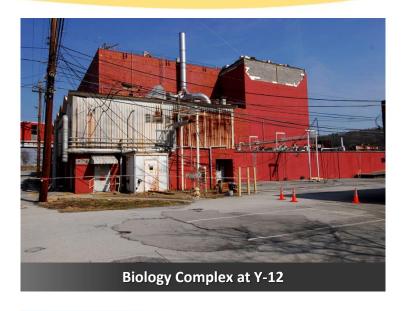


Excess Facilities at ORNL

- 350+ excess facilities, 6 million sq. ft.
- Oak Ridge contains 25% of all DOE's high risk facilities
- Wide range of physical, chemical, and nuclear hazards
- Present risk to critical ongoing missions

Oak Ridge has begun addressing excess contaminated facilities

- Current efforts involve work to remove risks and stabilize facilities as they await eventual demolition
- Y-12 National Security Complex
 - Biology Complex
 - > Alpha 4
 - > COLEX Equipment
- Oak Ridge National Laboratory
 - Building 7500
 - Building 3026
 - Building 3038
 - Buildings 3029 and 3028





Alpha-4: Roof Repair (Y-12)









Biology Complex: Characterization (Y-12)







COLEX West:

Mercury Removal (Y-12)









Building 7500:

Remove Combustibles (ORNL)









Building 3026 Hot Cell: Risk Reduction (ORNL)







