EM CY21 MISSION AND PRIORITIES



MISSION STATEMENT:

To complete the safe cleanup of the environmental legacy brought about from decades of nuclear weapons development and government-sponsored nuclear energy research.

PRIORITY #1:

ACHIEVE SIGNIFICANT CONSTRUCTION PROJECT MILESTONES

- Complete construction of the Tank-Side Cesium Removal system at Hanford
- Complete construction of the Saltstone Disposal Unit #7 at Savannah River Site
- Complete construction of the Salt Reduction Building at the Waste Isolation Pilot Plant

PRIORITY #2: EXECUTE KEY PROJECTS OF EM CLEANUP MISSION

- Start up the Integrated Waste Treatment Unit at the Idaho National Laboratory Site
- Complete processing of 6 million gallons of tank waste at the Savannah River Site
- Complete Biology Complex demolition at Oak Ridge
- Complete 30 shipments of transuranic waste from EM-Los Alamos
- Complete demolition of all DOE-owned buildings at the Energy Technology Engineering Center
- Complete demolition of 40 percent of Building X-326 at Portsmouth
- Complete disposition of remaining legacy EM-Los Alamos transuranic waste at Waste Control Specialists
- Begin mining of the West Access Drifts at the Waste Isolation Pilot Plant
- Complete stabilization of below grade cribs/tanks at Hanford
- Disposition 1.5 million pounds of hazardous refrigerant from Paducah
- Remove a cumulative 12 million tons of former uranium mill tailings at Moab
- Begin demolition of the Main Plant Processing Building at West Valley
- Complete demolition of Building 175 to slab at Lawrence Livermore National Laboratory
- Complete demolition of Old Town Building 7 to slab at Lawrence Berkeley National Laboratory

PRIORITY #3:

REDUCE THE EM COMPLEX FOOTPRINT

- Transfer East Tennessee Technology Park real property to other DOE programs/community organizations
- Transfer 200 acres to the local community reuse organization at Portsmouth

PRIORITY #4:

AWARD CONTRACTS THAT ENABLE ACCELERATED PROGRESS ACROSS THE EM ENTERPRISE

- Award Idaho Cleanup Contract
- Award Oak Ridge Reservation Cleanup Contract
- Award Integrated Mission Completion Contract at the Savannah River Site
- Award Portsmouth Infrastructure Contract
- · Award new contracts for deactivation and decommissioning activities at Office of Naval Reactors sites

PRIORITY #5:

DRIVE INNOVATION AND IMPROVED PERFORMANCE IN THE EM MISSION

- Issue an EM-wide succession plan for a long-term diverse and sustainable workforce
- Update the EM-wide strategic vision for 2021-2031
- Identify and complete an analysis for a second high-level waste interpretation waste stream
- Complete the waste incidental to reprocessing evaluation for Hanford Waste Management Area C