

Removal of Low-level Radiological Contaminated Soil at the Former Air Capitol Dial

April 13, 2012



Former Air Capitol Dial facility.

The Bureau of Environmental Remediation and the former Bureau of Air and Radiation (now Bureau of Environmental Health) conducted an assessment of the Former Air Capitol Dial shop, located near a residential neighborhood in Wichita. The facility was once an aircraft instrument repair shop where aircraft gauges were painted with a luminescent paint containing radium-226. The assessment identified low levels of radiation in the structure of the former facility and nearby soils, as well as

in an adjacent residential yard and public use alley. BER requested EPA's response team clean up the facility. The EPA response team completed a fund-lead Removal Action at this site in March 2012. As part of the Removal Action, the building was demolished and various waste types were segregated for disposal. Approximately 30 tons of non-contaminated construction and demolition materials were disposed at the Brooks C&D Landfill in Wichita. Nearly 330 tons of low level radiological contaminated waste and soil was shipped to the U.S. Ecology's disposal facility in Grand View, Idaho.



During removal.



After removal.