

Missouri Department of Natural Resources Oversight Activities

Daniel Carey, Hazardous Waste Program



Agency Roles

- The United States Army Corps of Engineers is responsible for the active remediation of FUSRAP sites
- EPA is responsible for primary regulatory oversight of FUSRAP

Agency Roles (cont.)

- Missouri Department of Natural Resources has a secondary oversight role for FUSRAP sites located in this state
- Missouri Department of Health and Senior Services helps the department fulfill our secondary oversight role

MoDNR Staff Roles

- Liaison between the Corps and state government
- Review and provide comments on Corps draft documents (work plans, sampling investigation reports, post-remedial action reports, environmental monitoring reports)
- Attend prep meetings and provide input on state law and regulations (pre-remediation and pre-sampling)

MoDNR Staff Roles (cont.)

- Collect split samples with the Corps during environmental monitoring and investigations for verification



Coldwater Creek Surface Water and Sediment Split Sampling

MoDNR Roles (cont.)



Site Wide Groundwater Monitoring
Split Sampling

MoDNR Roles (cont.)



Soil split sampling with Corps contractors
Florissant Gardens Shopping Center

MoDNR Roles (cont.)



Collection of surface water split sample
Ball Fields Area

MoDNR Roles (cont.)

- Conducts composite sampling of completed survey units for state verification of remediation



MoDNR composite sampling of a completed survey unit at Duchesne Park

MoDNR Roles (cont.)



MoDNR composite sampling of a completed survey unit in the Destrehan Street Remediation Area at St. Louis Downtown Site

MoDNR Roles (cont.)

- Obtains DHSS input and verification of final status determinations
- Answers community and legislative questions to the department about the FUSRAP project

MoDNR Roles (cont.)

- Inspects and documents ongoing excavation and sampling activities



Inspection of Site Progress
Palm Drive Remediation Area

MoDNR Roles (cont.)



Inspection of ongoing excavation and sampling activities
at the Chez Paree Remediation Area

MoDNR Roles (cont.)

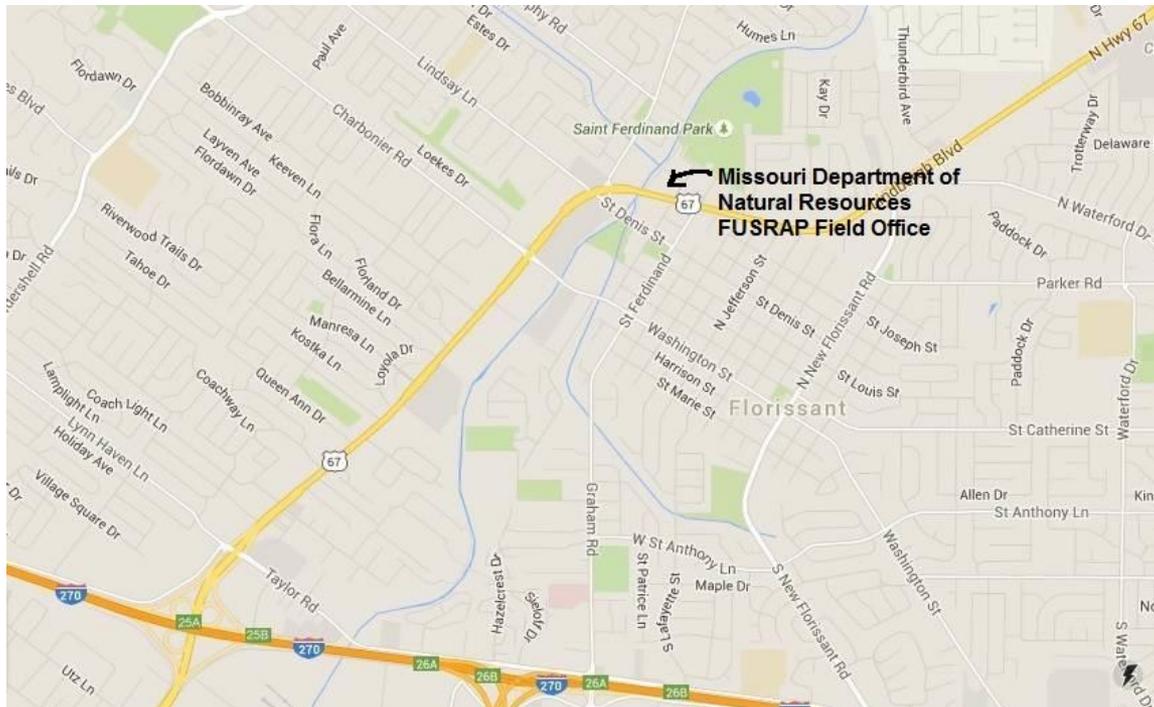
- Maintains state compilation of FUSRAP documents
- Provides local and timely FUSRAP oversight information to EPA, the Agency for Toxic Substances and Disease Registry, U. S. Department of Energy, DHSS, and other state and federal agencies

Contact Information

Daniel Carey
Florissant Field Office
Missouri Department of Natural Resources
917 N. US 67 Suite 104
Florissant, MO 63031
daniel.carey@dnr.mo.gov
314-877-3047



MoDNR FUSRAP Field Office Location





MISSOURI
DEPARTMENT OF
NATURAL RESOURCES

Thank you