

St. Louis Site Remediation Task Force

To: Interested Parties

From: Sally Price, Chair

Date: January 5, 1996

Subject: January Meeting of the St. Louis Site Remediation Task Force

The next meeting of the St. Louis Site Remediation Task Force is scheduled for 7:30 a.m. on January 16, 1996 at the Hazelwood Civic Center East, 8969 Dunn Road. The meeting is open to the public, and I have enclosed an agenda and a map indicating the meeting location for your information.

I also have enclosed summary highlights of the December Task Force meeting for your review.

As you may be aware, the St. Louis Site Remediation Task Force was formed in late 1994 to develop a public consensus about cleanup solutions and future courses of action at four groups of properties in the St. Louis area that are contaminated with low-level radioactive waste. The properties are:

- St. Louis Downtown Site (SLDS)
- St. Louis Airport Site (SLAPS)
- Several nearby, or "vicinity" properties associated with SLAPS
- Latty Avenue Properties, which include the Hazelwood Interim Storage Site (HISS)

Task Force members have been evaluating cleanup and disposal options for more than a year in order to develop consensus recommendations that represent the most feasible and cost-effective disposal alternatives that are protective of human health and the environment. We plan to issue our final report and recommendations to the U.S. Department of Energy this Spring.

If you have any questions, please call the Task Force support staff at (314) 524-0883.

St. Louis Site Remediation Task Force

AGENDA

January 16, 1996 Meeting

Hazelwood Civic Center
Hazelwood, Missouri

1. Call to Order, Opening Comment, Announcements
 2. Approval of Minutes
 3. Opportunity for Public Comment (10 minutes)
 4. Administrative Matters
 - a) report on status of potential new stakeholder participants (Florissant and McDonnell Douglas)
 5. Communications Working Group
 - a) action on proposed plan for distributing draft and final reports
 6. Coldwater Creek Panel Report
 7. New Business
 8. Develop Agenda for Next Meeting
- Adjourn

Hazelwood
Community
Center

Teson Road

Howdershell

Lynn Haven Lane

Lindbergh Blvd.

Howdershell

Dunn Road

I-270

Taylor Road

Hazelwood Civic
Center East

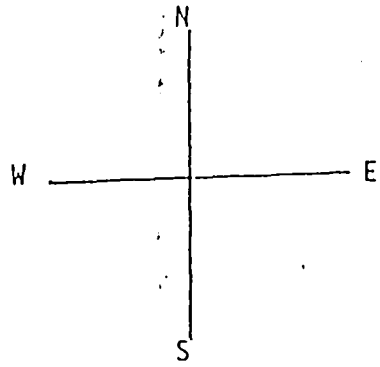
8969

Dunn Road

I-270

James S. McDonnell Blvd.

Lindbergh Blvd.



Exit
9C

I-170

Graham Road

North Hanley Road

St. Louis Site Remediation Task Force

138258

SUMMARY HIGHLIGHTS

December 12, 1995 Task Force Meeting

Background:

The St. Louis Site Remediation Task Force is a citizens advisory group, formed in September 1994, to develop a public consensus about cleanup solutions, waste disposal, and future courses of action at the U.S. Department of Energy's Formerly Utilized Sites Remedial Action Program (FUSRAP) sites in St. Louis.

The group meets at 7:30 a.m. on the **third** Tuesday of each month at the Hazelwood Civic Center East, 8969 Dunn Road, Hazelwood, Missouri, 63042. Task Force meetings are open to the public.

Highlights of December Meeting:

- The Task Force discussed DOE's proposal to Missouri Department of Natural Resources (MDNR) officials that a small volume of soil contaminated with low-levels of radioactivity (averaging 11 picocuries per gram) be disposed in a commercial landfill within the greater St. Louis metropolitan area. DOE sent a letter to MDNR in November asking the state agency to determine if minimally-contaminated soils could be disposed in appropriately designed landfills.

The state is reviewing the proposal. The Task Force also noted that, in addition to MDNR approval, the landfill operator(s) must agree to accept the materials before any waste would be disposed in this manner.

- MDNR also expressed areas of support and concern regarding the Task Force's recommendations to DOE on cleanup priorities for fiscal years 1996 and 1997. MDNR Director David Shorr pledged in his November 27, 1995 letter to "work closely with the Task Force and the DOE to ensure that the activities conducted at these sites are done with our complete involvement, participation and support."

A copy of the recommendations, which were approved at the September 1995 Task Force meeting, is attached.

- Representatives from the City of Bridgeton and the Metropolitan St. Louis

Sewer District have accepted invitations to join the Task Force as voting participants.

Key Decisions/Recommendations:

- The Task Force agreed to change its regular meeting date from the second to the **third** Tuesday of each month. The meeting time, 7:30 to 9:30 a.m., will remain the same.
- The Task Force approved a proposed public meeting plan, which outlines the format of a meeting to be held in the Spring to solicit public comment on the Task Force's initial draft report. As the Task Force develops its draft recommendations, a date for the public meeting will be established.

Next Meeting:

The next meeting of the St. Louis Site Remediation Task Force is scheduled for 7:30 a.m. January 16, 1996 at the Hazelwood Civic Center East, 8969 Dunn Road, Hazelwood, Missouri, 63042.

For More Information:

If you would like to receive the approved minutes from the December meeting, or would like additional information about the Task Force, please call the U.S. Department of Energy's Public Information Center at (314) 524-4083.

St. Louis Site Remediation Task Force

RECOMMENDATIONS FOR CLEANUP PRIORITIES FOR FISCAL YEARS 1996 AND 1997 (not listed in order of priority)

Evaluate use of local disposal facilities for minimally contaminated soils.

Scope: Attempt to obtain approvals from appropriate regulatory agencies, particularly the State of Missouri. Coordination with the U.S. Nuclear Regulatory Commission and the Environmental Protection Agency would also be required.

- Find a local vendor of disposal services and establish necessary contractual mechanisms.

Cost: \$200,000 per year (total \$400,000).

Identify and evaluate suitable location(s) for a new in-state disposal or interim storage facility.

Scope: Work with the State of Missouri to identify a location(s) for construction of a permanent disposal or interim storage facility. Establish and utilize state criteria to identify land areas for evaluation as potential sites.

- Critically evaluate existing geological surveys and other siting studies for hazardous waste facilities. Perform supplementary evaluations as needed incorporating values, criteria, and objectives stated in the alternative sites working group report of April 18, 1995.

Cost: \$200,000 per year (total \$400,000).

Remove contaminated soils from haul route properties located in North County.

Scope: Continue cleanup efforts along Frost and Hazelwood avenues (public and private properties) by excavating soils alongside the roadways, then restoring roadsides using clean soil. Material located underneath roadways would not be removed. Generated soils could either be stored on a local property under engineered and monitored conditions, or shipped to a licensed disposal facility.

Cost: \$4 million per year (\$8 million total) - disposal option to be determined by the Task Force.

Restore and stabilize Airport-Owned properties.

Scope: Projects include:

- Initiate actions to address the conclusions and recommendations of the Coldwater Creek Panel.
- Based on findings of that panel, address current erosion by mitigating the concentrated contamination in roadside ditches along McDonnell Boulevard.
- Create clean corridor(s) for relocation of multiple utility lines currently located on the south side of McDonnell Boulevard.
- Excavate and remove ballfield hotspots; cover remainder of contaminated ballfields with two feet of clean soil. Release ballfields for use.
- Ship soils generated by selected hotspot excavations to a licensed disposal facility.

Cost: \$3.5 million to \$4 million per year (total \$7 million to \$8 million).

Continue cleanup efforts at the St. Louis Downtown Site (SLDS).

Scope: Mallinckrodt planners are currently determining priorities for FY '96 and '97 funds. Actual site restoration measures/techniques would be similar to those applied this year for the City Block 1201 cleanup at the SLDS. Resultant soil/rubble with above guideline contamination could either be managed on site or shipped to a licensed disposal facility. Cleanup 50 Series' buildings and soils on a phased basis over two fiscal years.

Cost: \$4 million to \$4.5 million per year (total \$8 million to \$9 million).

Continue soil treatability investigations for the St. Louis Site.

Scope: Options range from continuation of laboratory-based evaluation/refinement of technical treatment techniques to deployment of on site pilot plants to conduct applied tests of field-scale treatment technologies. Use local resources where possible.

Cost: \$100,000 to \$250,000 per year depending on scope of effort.

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Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for the St. Louis Site, Missouri



U.S. Department of Energy

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