

## MINUTES

St. Louis Site Remediation Task Force  
Priorities Working Group

July 2, 1996 Meeting

Berkeley City Hall  
Berkeley, Missouri

APPROVED

Participants Attending

Dave Adler, DOE  
Tom Binz, Laclede Gas Co.  
Kay Drey  
Christina Flynn, City of Berkeley  
Jack Fraenhoffer, Mallinckrodt  
Anna Ginsburg, City of St. Louis  
Donovan Larson, St. Louis Co. Water Co.  
Tom Manning, City of Hazelwood  
Sally Price, Chair  
Mark Scherzinger, MDNR

Support

Jim Dwyer, Facilitator  
Wayne Johnson, Bechtel

Agenda ItemMinutesDetermination*Call to Order*

Jim Dwyer called the meeting to order at approximately 9 a.m. for the purpose of reviewing the scope-of-work and estimated cost of several potential approaches to remediation of the Riverfront Trail adjacent to SLDS.

*Riverfront Trail  
Discussion*

Dave Adler presented an in-depth summary of activities conducted over the preceding several weeks including current sampling data, test results, risk scenario assumptions, recent boring data and the like. He described three cleanup options (remedial alternatives) and the estimated dose, excavated soil volume and cost of each approach.

Following extensive discussion of the relative merits of each approach, it was agreed to focus on Option 2 as described in Mr. Adler's presentation. Essentially, Option 2 would require removal of all soil with elevated radionuclide concentrations (*i.e.*, > 50 picocuries per gram) east of the levee and would result in cleanup to standards suitable for recreational use.

Funding for this cleanup scenario would be partially available from surplus funds allocated to the FY '96 cleanup at Mallinckrodt, which would enable the project to commence this season.

Unresolved issues included review and approval by the U.S. Army Corps of Engineers, exact timing of the project, questions concerning interim storage of excavated materials and review/approval by the City of St. Louis and MDNR.

Kay Drey expressed concern regarding DOE's proposed maximum permissible concentration of contaminants for this cleanup project. She continues to support the current DOE standards of 5/15 picocuries per gram for radium and thorium and opposes increasing that to 50 picocuries per gram either as a combined total of all isotopes present at the site or as a maximum permissible concentration for an individual isotope. She then requested that the Task Force ask DOE to explain its proposed 50 picocuries per gram standard in greater detail. She also requested confirmation that interim storage be temporary, with specific plans for removal and disposal.

Ms. Drey also requested that DOE consider installing a fence along the east side of the levee (*i.e.*, the river side) to keep the public from gaining access to the levee, because of

the presence of radioactive contamination.

The working group agreed to support the Option 2 cleanup plan (as described above) and to recommend its adoption by the Task Force subject to confirmation that the proposed plan will result in safe conditions for the planned use scenario, that appropriate institutional controls be implemented and that periodic monitoring/sampling be conducted to confirm ongoing safe conditions.

The meeting adjourned at 12:15 p.m.

Approved September 24, 1996

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Formerly Utilized Sites Remedial Action Program (FUSRAP)

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# ADMINISTRATIVE RECORD

for the St. Louis Site, Missouri

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U.S. Department of Energy