

## MINUTES

St. Louis Site Remediation Task Force  
Priorities Working Group

May 15, 1996 Meeting

Berkeley City Hall  
Berkeley, Missouri

APPROVED

Participants Attending

Tom Binz, Laclede Gas  
 Kay Drey  
 Jack Frauenhoffer, Mallinckrodt  
 Bob Geller, MDNR  
 Anna Ginsburg, City of St. Louis  
 Dennis Henson, Union Electric  
 Theodore Hoskins, City of Berkeley  
 Tom Manning, City of Hazelwood  
 Sally Price  
 Josh Richardson, City of Berkeley  
 Mitch Scherzinger, MDNR  
 Jan Titus, Lambert Airport

Support

Jim Dwyer, Facilitator  
 Sarah Snyder, FUSRAP

<u>Agenda Item</u>	<u>Minutes</u>	<u>Determination</u>
<i>Call to Order</i>	Jim Dwyer called the meeting to order at approximately 9:20 a.m.	
<i>Develop Agenda</i>	<p>Mr. Dwyer asked the group to consider a draft agenda he had prepared. The following agenda was adopted:</p> <ol style="list-style-type: none"> <li>1. Resolve Tom Manning's motion from May 8 concerning implementation of stormwater runoff improvements at SLAPS and additional haul route cleanup as substitute projects to be funded with FY 96 ballfields funds</li> <li>2. Review FY 96 recommendations to DOE</li> <li>3. Discuss Angel Martin's report of April 22 (Coldwater Creek Panel)</li> <li>4. Prioritize cleanup actions</li> </ol>	

5. Develop framework for  
report/recommendations to Task Force

*Prioritize Cleanup  
Actions*

The working group decided to prioritize cleanup actions first, because establishing overall priorities would provide a framework for considering reallocation of interim funding (ballfields funds).

Mr. Dwyer proposed that each working group member identify his or her top five priorities from the list of 10 component sites identified on the remediation options matrices. The 10 component sites were listed on a flip chart. Mr. Dwyer distributed stickers of five different colors and assigned the following point values to each color:

Gold = 5  
Green = 4  
Silver = 3  
Blue = 2  
Red = 1

Before the vote, the working group discussed and clarified which component site should include a clean utilities corridor as a subpart. There was extensive debate about whether the clean utilities corridor should be part of a remedial action program at SLAPS or at the ballfields. The working group concluded that the clean utilities corridor should be included as part of SLAPS.

Mitch Scherzinger asked Josh Richardson if the City of Berkeley would use the ballfields if they were restored and SLAPS was not cleaned up. Mr. Richardson said the ballfields are important to the community and that he didn't think remediation of SLAPS would be a prerequisite to use of the ballfields.

Each working group member then voted for his/her top five priorities using the colored stickers. The votes were then tallied. The sites, in order of priority, and their respective aggregate point values are:

- SLAPS -- 33
- Ballfields -- 21
- North County Haul Routes and Latty Avenue Vicinity Properties -- 21
- Riverfront Trail/Levee -- 12
- Coldwater Creek -- 12
- Futura -- 11
- SLDS/Mallinckrodt -- 9
- HISS -- 9
- West Lake Landfill -- 7
- Downtown Vicinity Properties -- 0

(Although two representatives of both MDNR and the City of St. Louis/Lambert Airport attended the meeting, each constituency voted only once.)

Mr. Dwyer then called for discussion of the ranking.

Anna Ginsburg said she gave higher priority to the downtown sites because they are the most accessible to the greatest number of people and the most likely to be used by the public.

Dennis Henson questioned whether the Riverfront Trail should have a high priority because the land was contaminated before the project began. While he said he wasn't opposed to the riverfront trail, he inquired why one would knowingly put a public access facility in a contaminated area.

Jack Frauenhoffer said only a small portion of the Riverfront Trail is contaminated. He said the project has been designed for about 20 years and that the city started building the trail in phases in 1990 or so and learned of the contamination about a year after construction had begun.

Mr. Geller said that, from MDNR's standpoint, the top three sites (in order of priority) are SLAPS, West Lake Landfill and SLDS/Mallinckrodt because they have the largest volumes of contamination. He said he did not want to discount impacts on private property owners, but that he didn't see how

DOE could clean up other sites, such as Coldwater Creek, without first addressing the source of contamination. He said MDNR's fourth highest priority is Latty Avenue.

Mr. Dwyer recorded the principal themes articulated by participants as they discussed the rationales for their selections. Those concepts include:

- Volume of contaminated material/degree of radioactivity
- Sources of contamination and recontamination
- Exposure/risk (pathways to public and environment)
- Impact on property rights/values
- Impact on community (stigma, health risks)
- Equity among affected parties
- Cleanup cost (total budget)

Mr. Dwyer advised the working group that Lori Batton could not attend the meeting today, and that she had asked if she could vote in absentia. Mr. Dwyer pointed out that Josh Richardson was present to vote for Berkeley. However, he reported that Ms. Batton had spoken in favor of allocating unused ballfields money from the FY 96 budget toward continuation of the current haul route cleanup program.

Mr. Frauenhoffer, in speaking for Mallinckrodt, noted that there are about 1100 employees at the downtown plant who are impacted by the presence of radioactive contamination. He argued that cleanup of the Mallinckrodt plant is vital to the company's future, which is tied to the city's well-being because of jobs, taxes and related interests. He said North County also benefits from the vitality of the Mallinckrodt plant because employees live there as well.

Sally Price, Anna Ginsburg and others noted that they thought several of the separate component sites could logically be combined

with other sites. Ms. Price said she views SLAPS and the ballfields as one site. Ms. Ginsburg said she couldn't consider Mallinckrodt separately from the entire north riverfront area, because it's all tied together.

Kay Drey said she would like to vote for SLAPS and the ballfields as one site because of their combined impact on Coldwater Creek. She said she also viewed the Latty Avenue properties and Futura as one site, as well as considering the downtown vicinity properties as part of Mallinckrodt. She suggested combining the component sites in those groupings, and the working group agreed.

The sites were integrated as listed below, and then evaluated in a second vote. The vote tally is noted after each site.

- SLAPS/ballfields -- 37
- SLDS/Riverfront Trail/SLDS VPs -- 27
- North County haul routes/Latty Avenue Vicinity Properties -- 27
- Futura/HISS -- 24
- Coldwater Creek -- 13
- West Lake Landfill -- 7

Following the vote, Kay Drey inquired about the next steps for the working group. Mr. Dwyer then offered to draft an interim report for consideration by the Task Force next Tuesday, May 21. Due to time constraints, he said he would transmit the draft report with the disclaimer that it had not yet been reviewed or approved by the working group, but was being distributed in order to alert the Task Force and to provide a basis for discussion at the May Task Force meeting, if desired.

*Tom Manning's  
Motion*

Ms. Price pointed out that the Task Force had already reviewed and approved a menu of proposed interim remediation actions as part of the recommendations for FY 96 and FY 97. She said stormwater drainage controls at SLAPS are included on that list under the heading "Restore and Stabilize

Airport-Owned Properties" reproduced below:

- 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.

Ms. Price said that if the working group were to opt for interim remediation projects that were not included on the already approved list, such as the Riverfront Trail, they would need to be presented for consideration, evaluated thoroughly and then presented to the Task Force as recommendations. She asked that any new proposals be evaluated using the same criteria as were used in developing the original list of ad hoc cleanup requests.

Ms. Ginsburg proposed substituting the Riverfront Trail cleanup for the FY 96 ballfields cleanup. Mr. Fraenhoffer agreed to support that effort.

Mr. Scherzinger said MDNR can support an "Option III" type of cleanup for the Riverfront Trail that would involve excavating hot spots and capping in order to clean the trail to safe standards determined by a user-based risk analysis.

Mayor Theodore Hoskins joined the meeting

at 11:35 a.m.

Ms. Drey said she is reluctant to approve any interim measures (especially at SLAPS) because she fears that DOE will use implementation of interim actions to support a subsequent claim that no additional cleanup is necessary.

Mr. Geller said he concurred with Ms. Drey. He recommended that the group support the the continuation of excavation of the haul routes using the FY 96 ballfields funds. Otherwise, he said, DOE might risk recission of the funds.

At this point, the working group placed a call to Dave Adler to request information.

Ms. Price asked him to report at the May Task Force meeting on how much money has been spent in FY 96 and how much remains unspent from work items such as the ballfields, siting an in-state disposal facility, and evaluating use of sanitary waste landfills for disposal of minimally-contaminated material. Mr. Adler agreed to have that information at the meeting.

Ms. Price also asked Mr. Adler to have available an estimate of the cost and scope-of-work for cleanup of the Riverfront Trail. He agreed. He also told the working group that money that has not been spent by the end of the fiscal year is vulnerable to recission. Mr. Adler said it is preferable to spend the money this year, although he said it might be possible to use it elsewhere within FUSRAP and recover it for the St. Louis Site in the next fiscal year.

Ms. Price asked if the Task Force could earmark the money for extended haul route cleanup so as not to lose it, and then suggest that it be switched to another project later. Mr. Adler said that was conceivable, but warned that available funds are depleted rather quickly with haul route cleanup projects because of the high cost of

shipping and disposal fees.

Mr. Geller asked Mr. Adler to develop information for Tuesday's Task Force meeting about possible measures that could be implemented for drainage controls on SLAPS. Mr. Adler said he could discuss a menu of options, but that DOE would look to the Task Force for guidance before implementing anything specific. He said he would bring concept drawings to the meeting for review.

Ms. Drey asked for an estimate of the cost to exhume all contaminated material from SLAPS. She also asked for a copy of the report prepared by Clemson Technical Lab on its findings from the soil washing tests conducted in 1995, and for a detailed summary of the work done recently to prepare the Eva Avenue staging area, as well as the total cost of that project.

Ms. Drey also asked Mr. Adler for information about DOE's FY 97 budget request and the timetable for preparing the FY 98 request. Mr. Adler said the budget cycle is continuous, but said he would have more specific information about deadlines at the Task Force meeting.

The call with Mr. Adler then ended.

Mr. Geller said that if the Task Force concludes that SLAPS and the ballfields are the first things that should be addressed in an overall cleanup program, then the group needs to figure out what specific remedial actions should be implemented and the likely timeframe for commencement of work. He said that there may be no need for interim actions like drainage controls if work on an overall cleanup program can begin quickly. However, if planning and design is likely to take several years, then the Task Force might want to consider some interim action for SLAPS such as the stormwater management and erosion control measures discussed earlier. But, before the Task Force



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can support any interim measures, it needs  
to know the recommended approach to  
overall remediation of SLAPS.

The meeting adjourned at 12:33 p.m.

Approved May 22, 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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