

MINUTES

St. Louis Site Remediation Task Force
Priorities Working Group

September 6, 1995 Meeting

Berkeley City Hall
Berkeley, MissouriParticipants Attending

Tom Binz, Laclede Gas
 Dave Braun, Union Electric
 Kay Drey
 Jack Frauenhoffer, Mallinckrodt Chemical
 Donovan Larson, St. Louis County Water
 Co.
 Tom Manning, City of Hazelwood
 Jean Montgomery, City of Berkeley
 Josh Richardson, City of Berkeley
 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 9:55 a.m.	
<i>Approval of Minutes</i>	<p>Mr. Dwyer distributed draft minutes from the August 30 meeting of the Priorities Working Group for review and comment.</p> <p>Kay Drey said the sentence on page 3 concerning the ballfields should read: "...ballfields, particularly if McDonnell Douglas were to maintain its ban on the use of the site for its employee teams." She also said the next sentence should be revised to read: "She said she also thinks that other sites in Berkeley should be assessed to see if</p>	The minutes were approved as amended.

there really is no alternative site that could be converted to use as ballfields." The working group agreed to the changes.

The working group also agreed to Ms. Drey's suggestion that commercial landfills be referred to as "sanitary waste landfills."

*Sub-Working
Group on Ballfields*

Mr. Dwyer asked Josh Richardson to report on the status of the sub-working group. Mr. Richardson said he had not had time to convene a meeting between the August 30 and September 6 meetings of the Priorities Working Group. He agreed to organize this effort as quickly as possible.

*Sanitary Waste
Landfills*

Tom Binz said he has developed a list of approximately 10 local Sub-Title Class "D" landfills (RCRA, 1976). He explained that the classification refers to requirements for a synthetic liner and leachate collection system.

Mr. Binz said he also investigated the availability of "monofills," which are used by utility companies for disposal of flyash. However, he said that as result of federal Clean Air Act regulations, most utility companies are utilizing coal from the west that has a low concentration of sulfur. This type of coal also produces higher volume of ash, so using a monofill may not work as a short term solution for the Task Force because of limited capacity.

Mr. Binz also prepared a list of citations for the Resource Conservation and Recovery Act (RCRA), which regulates landfills. He asked Ms. Drey to identify the sections that would be useful for the public to understand. Mr. Binz said he would then provide the full text of those sections.

Ms. Drey said her first impression is that this proposed disposal option is "pie in the sky" and not doable. She said she doesn't think sanitary waste landfills will accept low-level radioactive waste.

Mr. Dwyer said any proposed facility would have to be acceptable to the regulating agencies (MDNR, EPA, etc.) and to the landfill operator.

Ms. Drey said she thought the first step would be to ask DOE whether it would permit using a sanitary waste landfill for disposal. Mr. Dwyer said that conversation already has taken place, and that DOE is willing to explore these issues.

Jack Fraunhoffer said the group is not looking to establish a new landfill, but to use an existing landfill. The group is considering this potential option only for materials with a sum-of-the-ratios value of $2 \pm$ (i.e., two times permissible levels).

*Coldwater Creek
Panel*

Ms. Drey asked who is framing the questions for the Coldwater Creek Panel. Mr. Dwyer said Dave Miller is developing the questions, but the working group will have an opportunity to review them.

*Priorities for FY 96
and FY 97*

Mr. Dwyer said he will distribute the revised near-term priorities recommendations to the Task Force for review prior to the September 12 meeting. He said he intends to seek approval of the recommendations as a package from the Task Force at the meeting.

Ms. Drey asked what the Task Force would be asked to recommend about the FY 96 and FY 97 priorities. Mr. Dwyer explained that the working group list is the roadmap

developed in response to Dave Adler's request for priorities.

Ms. Drey said she doesn't agree with the first and last recommendations on the list. Mr. Dwyer asked that the working group attempt to reconcile any differences at today's meeting in order to minimize the prospect of extended debate at the Task Force meeting.

Tom Manning said Ms. Drey's concerns have already been taken into consideration, but as a body, the Priorities Working Group has decided not to reshape the recommended priorities.

Mr. Dwyer said he doesn't want to set the stage for a major reworking of this document, unless that is called for by Task Force members who haven't yet seen the document.

Ms. Drey asked about the recommendation for establishing a DOE field office in St. Louis. Mr. Dwyer said the recommendations currently under consideration by the working group are for FY 96 and FY 97. A recommendation about establishing a St. Louis field office would be more appropriate for inclusion in the final report, which will contain recommendations for an overall cleanup program.

Ms. Drey asked if Mr. Dwyer were going to present the priorities as a whole package or as individual line items. Mr. Dwyer said it will be presented as a whole package. Ms. Drey said she wanted Mr. Dwyer to make it clear to the Task Force that she does not agree with all these recommendations.

Donovan Larson asked how the working group will reconcile the funding allocated to

the near-term priorities with actual cost estimates. Mr. Dwyer said DOE will develop cost estimates for the working group and identify any significant variances. He said the refining of the dollars is a separate step from the refining of the work.

Mr. Frauenhoffer said all the group is doing at this point is locking in the funding for the next two years. The working group is simply saying, "Here are six ways we want you to spend the available money." The proposal also identifies some areas that are critical to the longer term because there is some work (e.g., the local landfill issue or treatability studies) that could impact the final recommendation. He said some compromise is necessary and not everyone is going to like all the recommendations, but overall it moves the Task Force in the right direction.

Ms. Drey said she doesn't agree with the language about the ditches. Mr. Larson reminded Ms. Drey that changes she wanted made to the language were done at the last meeting.

Mr. Richardson said the working group has to present a program that has substance, otherwise we are not likely to get the funding. He said there is a way to remediate the ditches without recontaminating them, but there is not presently enough money to clean up SLAPS in its entirety. Mr. Richardson said no one wants to spend money doing work if there is going to be recontamination. But he repeated that there are ways to do work on the ditches that won't result in recontamination.

Mr. Manning said it is essential to get priorities recommended to DOE. If the Coldwater Creek panel says something that requires a change, there will be time to make

modifications.

Mr. Dwyer said the work of the Coldwater Creek panel can shape the manner in which the SLAPS proposal is executed.

Ms. Drey said she wants the recommendation to call for DOE to "initiate the actions of the panel, including the ditches." She also asked the working group if it would change the language for this priority to call for cleanup of the contaminated groundwater on the 22-acre site.

Mr. Binz said the working group is concerned with both surface water contamination and groundwater contamination. He said he thought that the primary thrust of Ms. Drey's concerns was that the issue had not been adequately studied. He said he thought the working group had agreed that the surface water flow had more contaminant loading. This recommendation incorporates actions addressing both surface and sub-surface contamination.

Ms. Drey said she is convinced that the larger volume of contaminant loading is coming from the groundwater. But Mr. Frauenhoffer said we don't know yet what the relative volume is from the ditches and from the groundwater.

Ms. Drey said perhaps the panel should recommend that the Task Force ask DOE for more than \$15 million in order to address the creek issues. Mr. Dwyer said he thought Ms. Drey was reading more into the panel's scope of work than is intended. The panel is not being asked to recommend specific remediation actions; it is only being asked to confirm or deny DOE's conclusions about

the contribution of SLAPS to contamination of Coldwater Creek.

Mr. Larson suggested switching the sub-activities recommended under the SLAPS proposal and adding language under the "erosion" bullet that clearly indicates that the specific activities undertaken in FY 96 and FY 97 should be based on the findings of the Coldwater Creek Panel. Ms. Drey said she still objected to spending money on the ditches.

Mr. Richardson moved that the bullets under the near-term priority be reordered. The new order and language is as follows:

- Initiate actions to address the findings of the Coldwater Creek Impact Study.
- 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. Or look for an alternate location for the ballfields.
- Ship soils generated by selected hotspot excavations to a licensed disposal facility.

The working group approved the motion.

The next meeting of the Priorities Working Group is scheduled for September 20, 1995. The meeting adjourned at 11:59 a.m.

Approved December 6, 1995

00-1750

Formerly Utilized Sites Remedial Action Program (FUSRAP)

ADMINISTRATIVE RECORD

for the St. Louis Site, Missouri



U.S. Department of Energy