

MINUTES  
LOCAL PRIORITIES WORKING GROUP

May 10, 1995

The meeting was called to order at 9:40 a.m. by James Dwyer. Those in attendance were:

Jan Titus, Lambert Airport  
Tom Manning, City of Hazelwood  
Tom Binz, Laclede Gas  
Tim Venverloh, Laclede Gas  
David S. Miller, SAIC  
Jean Montgomery, Mayor of the City of Berkeley  
Jack Frauenhoffer, Mallinckrodt  
David Braun, Union Electric  
James Dwyer, Facilitator  
Lorraine (Lori) Batton, City of Berkeley

Mr. Dwyer introduced Dave Miller, and stated Mr. Miller was present at the request of the group in order to assist with issues of a technical nature. Mr. Miller addressed the group regarding the MATRIX, stating it is helpful that the group identified the sites based upon the Feasibility Study of April 1994 from the DOE. He described the kinds of information he can provide, and identified some of the documentation already available. It was concluded those documents would be stored in Ms. Batton's office for easy access for meetings. Mr. Miller recommended the "cost" column be broken down into three categories: cleanup, removal, and stabilization.

Following discussion, it was concluded that, for the time being, the projected costs of the projects would not be addressed in the MATRIX, but would be thoroughly addressed later, and would be included prior to presentation to the Task Force.

Assignments were made for developing information on each site for completion of the MATRIX. The members are to report on current/planned use (this can include previous use), economic value, and social benefit. Mr. Miller will provide volumes, levels of contamination, and risk assessment information. It was recommended Ms. Drey be requested to report regarding Coldwater Creek. The group will continue to work on the MATRIX, and will fax their reports to Mr. Frauenhoffer.

Mr. Miller stated the work of the group will be setting a pattern for ultimate decisions. It was agreed the group would work with Mr. Miller in the prioritizing process.

It was stated the group should be considering establishing a list of assumptions (those items which may be assumed to be fact regarding the St. Louis Site). The members of the group are to develop their proposed assumptions and report them at a future meeting.

SLAPS, \$500,000 PROJECT. Ms. Titus reported on the status of SLAPS, stating plans are in place to proceed within the next two (2) weeks. Ms. Titus said it is believed there is risk of health as well as some concerns regarding further contamination via erosion. A statement was made that it is an administrative action, therefore, not a decision of the Priorities Group. There was not agreement regarding that statement.

The following information was distributed at the meeting:

- o St. Louis Site Schematic Representation from the Feasibility Study/Environmental Impact Statement for the St. Louis Site from the DOE April 1994. (Attachment No. 1)
- o In-Place Contaminated Soil and Sediment Volumes, from the above DOE report. (Attachment No. 2)
- o Draft MATRIX, Rev. 5-4-95. (Attachment No. 3)

It was agreed the next meeting of the group will be Wednesday, May 17, 9:30 a.m.

Meeting adjourned at 11:30 a.m.

# St. Louis Site

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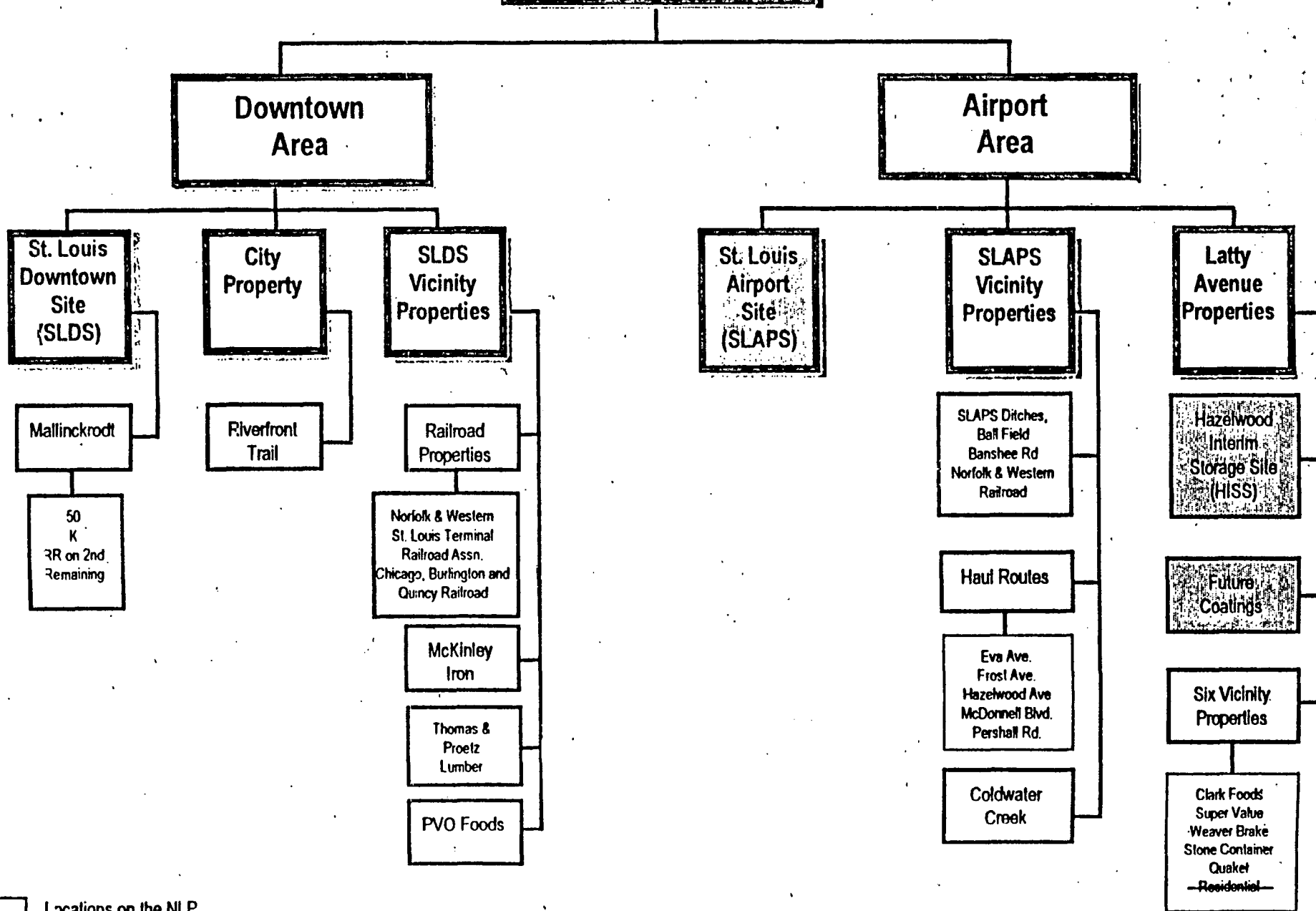


Table 2-19. In-Place Contaminated Soil and Sediment Volumes

Area	Site	Soil and Sediment	Contaminated Media In Situ Volumes <sup>a</sup>			
			Accessible		Access Restricted	
Downtown Area	SLDS	Mallinckrodt soil	106,000 m <sup>3</sup>	139,000 yd <sup>3</sup>	47,000 m <sup>3</sup>	62,000 yd <sup>3</sup>
		City Properties soil	8,000 m <sup>3</sup>	11,000 yd <sup>3</sup>	-0-	-0-
	SLDS Vicinity Properties	Railroad Properties soil	-0-	-0-	5,000 m <sup>3</sup>	7,000 yd <sup>3</sup>
		McKinley Iron soil	2,000 m <sup>3</sup>	2,000 yd <sup>3</sup>	-0-	-0-
		Thomas & Proetz Lumber soil	2,000 m <sup>3</sup>	2,000 yd <sup>3</sup>	-0-	-0-
		PVO Foods soil	-0-	-0-	-0-	-0-
Airport Area	SLAPS	SLAPS soil	213,000 m <sup>3</sup>	279,000 yd <sup>3</sup>	-0-	-0-
	SLAPS Vicinity Properties	SLAPS Ditches soil	21,000 m <sup>3</sup>	28,000 yd <sup>3</sup>	-0-	-0-
		Ball Field soil	38,000 m <sup>3</sup>	50,000 yd <sup>3</sup>	-0-	-0-
		Banshee Road soil	-0-	-0-	2,000 m <sup>3</sup>	3,000 yd <sup>3</sup>
		Norfolk and Western Railroad soil	-0-	-0-	5,000 m <sup>3</sup>	7,000 yd <sup>3</sup>
		Haul Roads Vicinity Properties soil	46,000 m <sup>3</sup>	60,000 yd <sup>3</sup>	18,000 m <sup>3</sup>	23,000 yd <sup>3</sup>
		Coldwater Creek sediment	8,000 m <sup>3</sup>	10,000 yd <sup>3</sup>	-0-	-0-
	Latty Avenue Properties	HISS soil	50,000 m <sup>3</sup>	65,000 yd <sup>3</sup>	-0-	-0-
		Futura Coatings soil	5,000 m <sup>3</sup>	7,000 yd <sup>3</sup>	19,000 m <sup>3</sup>	24,000 yd <sup>3</sup>
		Latty Vicinity Properties soil	86,000 m <sup>3</sup>	112,000 yd <sup>3</sup>	-0-	-0-
Total			585,000 m <sup>3</sup>	765,000 yd <sup>3</sup>	96,000 m <sup>3</sup>	126,000 yd <sup>3</sup>
Grand Total <sup>b</sup>			681,000 m <sup>3</sup>		891,000 yd <sup>3</sup>	

<sup>a</sup> All volumes are to the nearest thousand. Soil volumes as based in the following set of BNI Volume Register calculations: 134-CA-005, C-14501-134-01-C-04, 14501-116-CA-003, 116-CA-005, C-40-00-C-18, C-40-00-C-19, C-53-00-C-09, and C-14501-140-00-C-20, plus HISS pile survey. The Coldwater Creek sediment volume is a preliminary estimate due to the dynamic nature of the creek which will tend to decrease contaminant levels due to natural mixing.

<sup>b</sup> This total does not include the estimated building debris volume of 800 m<sup>3</sup> (2,400 yd<sup>3</sup>) where it is assumed 90% of the building remediation is decontamination. It does not include the potentially contaminated soil under the St. Louis airport parking garage ramp or the levee protecting SLDS.

St. Louis Site Remediation Task Force - Local Priorities Work Group

SLAPS

SITE	CURRENT/PLANNED USE	RISK # PEOPLE EXPOSED/ LEVEL OF EXPOSURE	ECONOMIC VALUE	SOCIAL BENEFIT	DEGREE OF CONTAMINATION	VOLUME CY	CLEAN UP COST
MAIN							
DITCHES							
BALLFIELDS							
NORFOLK & WESTERN RR							
BANSHEE RD.							
COLD WATER CREEK							

SLDS

SITE	CURRENT/PLANNED USE	RISK # PEOPLE EXPOSED/ LEVEL OF EXPOSURE	ECONOMIC VALUE	SOCIAL BENEFIT	DEGREE OF CONTAMINATION	VOLUME CY	CLEAN UP COST
50 SERIES							
K							
RR ON 2ND							
REMAINING							

SITE	CURRENT/PLANNED USE	RISK # PEOPLE EXPOSED/ LEVEL OF EXPOSURE	ECONOMIC VALUE	SOCIAL BENEFIT	DEGREE OF CONTAMINATION	VOLUME CY	CLEAN UP COST
RIVERFRONT							

SITE	CURRENT/PLANNED USE	RISK # PEOPLE EXPOSED/ LEVEL OF EXPOSURE	ECONOMIC VALUE	SOCIAL BENEFIT	DEGREE OF CONTAMINATION	VOLUME CY	CLEAN UP COST
RAILROAD PROPERTIES							
Norfolk & Western							
St. Louis Terminal RR Assn							
Chicago, Burlington & Quincy RR							
McKINLEY IRON							
THOMAS & PROETZ LUMBER							
PVO FOODS							

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HISS

SITE	CURRENT/PLANNED USE	RISK # PEOPLE EXPOSED/ LEVEL OF EXPOSURE	ECONOMIC VALUE	SOCIAL BENEFIT	DEGREE OF CONTAMINATION	VOLUME CY	CLEAN UP COST
MAIN							
UTURA							
HAUL ROUTES							
Eva Avenue							
Frost Avenue							
Hazelwood Avenue							
McDonnell Blvd.							
Perahall Road							
ICINITY PROPERTY							
Clark Roods							
Super Value							
Waller Brake							
Stone Container							
Quaker							
Residential							
OLD WATER CREEK							

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SL- 611

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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

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