


**ST. LOUIS FUSRAP OVERSIGHT COMMITTEE**  
*c/o 111 So. Meramec*  
*Clayton, MO 63105*  
*314.854.6635*

DEC 30 REC'D

December 29, 1998

**MEMORANDUM**

TO: FUSRAP Oversight Committee Members  
Other Interested Parties

FROM: Richard Cavanagh, CHE   
Chairperson

RE: Next Meeting

*The next meeting of the FUSRAP Oversight Committee will be on Friday, January 8, 1999,  
11:30 am at the trailers on Latty Ave.*

Committee members who are unable to attend should contact the chairperson to be excused.

Thank you.

:RRC

**ST. LOUIS FUSRAP OVERSIGHT COMMITTEE**

*c/o 111 So. Meramec*

*Clayton, MO 63105*

*314.854.6635*

Highlights of the December 18, 1998 Meeting

Committee Members Present: Jack Fraenhoffer, Tom Manning, Sally Price, Ric Cavanagh

Committee Members Excused: Jan Titus, Donovan Larson, City of Berkeley Representative

Other Interested Parties: Sharon Cotner, Jacqueline Mattingly, David Wagoner, Bob Boland, Larry Erickson, Tom Binz, D.H. Woolery.

**Please see the attached copies of handouts provided by USACE for the meeting.** The following are additional comments from the meeting. Page numbers reference the page of the handout.

Page 4 - Note that all work being done at SLAPS now is either high level contamination or that which is subject to erosion. The volume excavated from the sedimentation basin is up from an estimated 6000 cy to 11,000 cy due to the discovery of a hot spot. **Sally Price requested information about the level of radiation at the hot spot. Jack Fraenhoffer suggested the use of a large map at each future meeting so that Committee members can better understand exactly where work is progressing.** Sharon indicated that most work will now stop until January due to the holidays.

Page 5 - The only constraint on work at HISS now is money. **Jack recommended that USACE consider a personal contact with land owners rather than just a letter requesting access to their property for sampling. Sharon indicated that this usually is done. She will check to see why this has not necessarily been the case at City properties.**

Page 7 - There has been some decrease in estimated volume following negotiations. Therefore, the savings will allow work to start at Plant 1 (2000 cy).

Page 8 - PAM stands for Preliminary Assessment Memorandum

Page 9 - Table is in response to request from last month's meeting. Note that budget actuals have been shifted around a little due to a short fall at SLAPS. Capability is defined as "how much more could be spent if available."

Page 10 - Community Relations Plan is a living document. It will periodically be revised to address community needs and concerns. CRESP is a stakeholders participation study being conducted by Rutgers University (looking at prior Community Relations under DOE). Several members of the Committee have again been contacted for input.

Page 11 - Information about St. Denis Bridge was mailed to Donovan Larson today.

There is no monitoring information to report at this time. (Will occur quarterly).

*Next meeting: Friday, January 8, 1999, 11:30 am at trailers on Latty Ave.*

*Note: At Jack Fraunhoffer's suggestion, February 12 FUSRAP Oversight Committee meeting will be held at Mallinckrodt. Details at our next meeting.*

# Low-level radioactive waste is removed from near Florissant bridge

■ Material posed no danger to people, Army Corps of Engineers official says. It came from atomic bomb work 50 years ago.

BY MARGARET GILLERMAN  
*Of the Post-Dispatch*

About 450 cubic yards of soil and rubble were removed in the past two months from the area of a bridge in Florissant where radioactive waste was uncovered during a bridge replacement project.

The waste was found along the abutments and in adjacent soil of the St. Denis bridge over Coldwater Creek.

The Army Corps of Engineers shipped the material to a licensed disposal site in Utah.

Lou Dell'Orco, the corps' St. Louis district project manager for radioactive waste cleanup, said the material was removed in October and November.

"The material in the creek was at such a low level it's not a danger to human health," he said.

Added Mayor James Eagan, "It was a very minor, minor situation."

Dell'Orco said the removal became part of a larger federal project to remove contaminated material from sites in the St. Louis area. The corps knew there was low-level contamination along Coldwater Creek from earlier studies and was not surprised to find it by the bridge.

"The mayor indicated he'd like us to move forward and take care of it, and that's what we did," he said.

The contaminated ground was removed without cost to the city.

The city was replacing three bridges. St. Denis Street connects St. Ferdinand Street to Highway 67 and runs along Spanish Land Grant Park. Contamination was found only at the St. Denis bridge over Coldwater Creek.

No contamination was found at the bridge that carries St. Denis over Fountain Creek, nor at a bridge that carries St. Francois Street over Fountain Creek to the St. Ferdinand Shrine.

The U.S. Department of Energy and the Corps of Engineers in recent years have been cleaning up residues resulting from uranium processing at Mallinckrodt Chemical Works in St. Louis some 50 years ago. Mallinckrodt was involved in the government's manufacture of the atomic bomb.

Waste from the project was hauled to a site by the airport. Years later, some was hauled to a nearby site on Latty Avenue and spilled, contaminating roads and creeks. Over time, some of the material leached into Coldwater Creek.

Louis Jearls, the Florissant public works director, said federal reimbursement for the bridge replacement required that all contaminated soil be disposed of in an appropriate manner.

The contamination had to be encapsulated or removed, Jearls said. "The contamination was barely above the level where we had to take some action," he said. "The corps workers didn't even get into moon suits."

NOT  
ACCURATE



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# ***FUSRAP***



Gateway to Excellence

## **St. Louis Oversight Committee Meeting *Corps Update***

18 DEC 98



December 1998

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### **Notes**

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## Agenda



Gateway to Excellence

- Mississippi Valley Division
- Progress Report
- Community Interactions
- Capability
- Taskers
- Questions

December 1998

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## Notes

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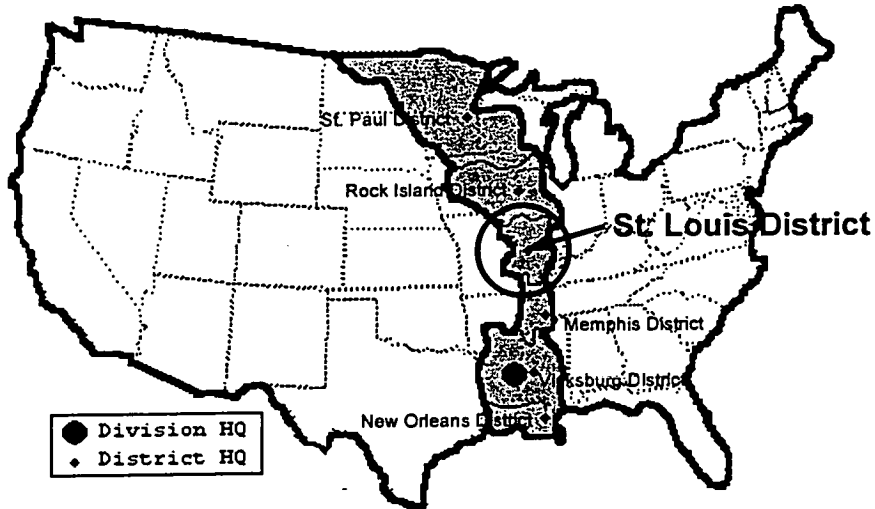


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## Mississippi Valley Division



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## Progress Report St. Louis Airport Site (SLAPS)



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- **EE/CA Action Memo/Responsiveness Summary signed by ASA(CW) 25 JUN 98**
  - Ballfields hotspots issue resolved with USACE HTRW-CX
  - Distribution of Final EE/CA in January 1999
- **North Ditch / Sedimentation Basin Construction ongoing**
  - North Ditch (including Sediment Trap) - 16,000 cyds - 59%
  - Sedimentation Basin - 11,000 cyds - 90%
- **SLAPS East End Construction ongoing**
  - 20,000 cy by PRAC (Radian) -38%
  - 20,000 cy by TERC (Stone & Webster) starting 1 MAY 99
    - Negotiating Task Order - RD Complete / RA February 99
    - Waterline relocation on schedule - 18 Jan completion
- **Rail Shipments off SLAPS and Eva**
  - 393 gondola railcars shipped to date (27,903 cyds)

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## Progress Report Hazelwood Interim Storage Site (HISS)/Latty Avenue



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- **EE/CA Action Memo/Responsiveness Summary signed by ASA(CW) - 25 JUN 98**
  - HISS EE/CA distributed -15 OCT 98
- **Railspur construction underway**
  - Sewer encasement ongoing
  - Subgrade for spur 33% complete
  - Current completion date is late February
- **Plans & Specifications for HISS and Eastern Pile Removal (40,000 cy) completed.**
  - Acquisition strategy meeting held.
  - 8(a) Woman owned business selected.
  - Removal is estimated to be 4,000 cy (constrained by funds).
  - Initial start date is May 99.

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## Progress Report SLAPS Vicinity Properties



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- **BNI supported City of Florissant work at St. Denis Bridge (450 cyds)**
  - Removal action is complete.
- **Negotiating Right-of-Way with several Vicinity Property owners.**

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## Progress Report St. Louis Downtown Site (SLDS)



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- **EPA signed ROD 27 AUG 98**
  - Copies forwarded 27 OCT 98
- **IT Corp. continued Planning & Design activities**
  - Plant 2 Remedial Design Review- 16 DEC 98
- **IT Corp remediation efforts**
  - Remediation of City Properties is approximately 95% complete - backfill ongoing. (3,400 cy)
  - Plant 2 began on 16 Dec with slab break up. Subsurface excavation in Jan 99.
- **Fifty-seven gondola cars shipped to date. (4,047 cy)**

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## Progress Report Other Issues



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- **North County Feasibility Study/ROD & ARARs**
  - Obtaining background chemical data
  - Additional Groundwater monitoring
  - Beginning development of risk assessment strategy
  - ARAR's first pass being finalized
  - PAM brief to regulators on 12 Jan 99.
- **Located "free backfill" stockpile, looking for more**
  - Local quarry will offer 500,000 cy - finalizing agreement
  - Contractors currently stockpiling onsite

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## Capability



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SITE	BUDGET ACTUALS	CAPABILITY	COMMENTS
SLAPS	21.7	16.0	TERC has indicated a capability of \$16 million / 60,000 cyds
SLDS	14.0	2.0	Plant 1 Design / Remediation
Latty	5.1	8.1	Increased capability would be applied toward pile removal
VPs	1.5	3.25	Have the ability to do 3 additional VP's
Totals	42.3	29.35	

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## Community Interactions



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- **Draft Final Community Relations Plan distributed for Regulator review and comment -13 NOV 98.**
  - Publish in JAN 99
- **Other Events**
  - Fall Newsletter distributed 15 DEC 98
  - CRESP visited site 18 NOV 98
  - St. Louis Post Dispatch published article on St. Denis Bridge support 5 DEC 98
  - Washington University Lunch and Learn - JAN 99
  - SLDS area CAP meeting - 12 JAN 99

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## Taskers



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- **Old Taskers**
- **New Taskers**
  - Furnish Mr. Larson with sample data from the St. Denis Bridge
  - Provide monitoring results of note to Mr. Larson when published.
  - Brief Oversight Committee on cleanup capability (Complete)

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## Questions



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16-Dec-98 December 1998

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# Cataloging Form

{Technical/Project Managers fill in C through G, K through Q. RM completes other fields}

A. Document ID Number: Assigned by database 00-369

B. Further Information Required?: ☐

C. Operable Unit (Choose One):

USACE ☐  
~~St. Louis Sites~~ ☒  
Downtown ☐  
North County ☐  
Madison Sites ☐  
Inaccessible Areas ☐  
PRP ☐  
Oversight Committee ☒

D. Site (Optional):

SLDS VPs ☐  
Mallinckrodt ☐  
SLAPS ☐  
SLAPS VPs ☐  
CWC ☐  
HISS ☐  
Madison ☐

E. Area (Optional): \_\_\_\_\_

F. Primary Document Type (Choose One):

Site Management Records ☒  
Removal Response ☐  
Remedial Investigation ☐  
Feasibility Study ☐  
Record of Decision ☐  
Remedial Design ☐

Remedial Action ☐  
Public Affairs/Community Relations ☒  
Congressional Relations ☐  
Freedom of Information Act ☐  
Real Estate ☐  
Project Management ☐

G. Secondary Document Type (see back of form): Public Meetings Minutes Correspondence

H. Bechtel Number: \_\_\_\_\_

I. SAIC Number: \_\_\_\_\_

J. MARKS Number(Choose One): FN: 1110-1-8100e ☐ FN: 1110-1-8100f ☐ FN: 1110-1-8100g ☒

K. Subject/Title: Oversight Committee Minutes 12-18-98

L. Author: Richard Cavanagh

M. Author's Company: Charperson

N. Recipient(s): Sharon R. Cotner

O. Recipient(s) Company: PM-R

P. Version (Choose One): Draft ☐ Final ☒

Q. Date: 12-29-98

R. Include in the ARF? ☒

S. Include in the AR? ☒

T. Filed as Confidential/Privileged? ☐

U. Document Format (Choose one):

Paper ☒  
Electronic ☐

Photographic ☐  
Audio-visual ☐

Cartographic/Oversize ☐  
Microform ☐

V. Filed in AR Volume Number: \_\_\_\_\_

W. Physical Location (Choose One):

Central Files ☒  
Records Holding Area ☐

Microfilm Vendor ☐  
Department of Energy ☐

In ARF ☐  
In AR ☐

X. Associated with Document(s): \_\_\_\_\_

## *Secondary Document Types*

- ☐ Amendments to Record of Decision (ROD)
- ☐ Anomaly Review Board Documents (Management Plan, Correspondence, Standard Operating Procedures, Findings)
- ☐ Applicable or Relevant and Appropriate Requirements (ARAR) Determinations
- ☐ Archives Search Reports (ASR)
- ☐ Briefing Papers
- ☐ Chain of Custody Forms
- ☐ Community Relations Plan
- ☐ Correspondence
- ☐ Daily Operations Summary/Situation Reports
- ☐ Engineering Evaluation and Cost Analysis (EE/CA) Action Memo
- ☐ Engineering Evaluation and Cost Analysis (EE/CA) Approval Memorandum
- ☐ Engineering Evaluation and Cost Analysis (EE/CA)
- ☐ Explanation of Significant Differences
- ☐ Fact Sheets/Newsletters
- ☐ Feasibility Study (FS) Reports
- ☐ Federal, State, Local Tech. Records
- ☐ Final Approved Findings and Determinations
- ☐ Final Remedial Design Documents
- ☐ Freedom of Information (FOIA) Requests
- ☐ Freedom of Information (FOIA) Responses
- ☐ Health and Endangerment Assessments
- ☐ Interagency Agreements/Memoranda
- ☐ Interim Deliverables
- ☐ Inventory Project Report (INPR) Risk Assessment Code (RAC)
- ☐ Invoices/Contractor Payments/Cost Reports
- ☐ Land Grants/Deeds
- ☐ Mailing Lists
- ☐ News Clippings and Press Releases
- ☐ No Further Action Docs (NOFA)
- ☐ On-Scene Coordinator Reports
- ☐ Proposed Plans for Remedial Action
- ☐ Public Meeting Minutes/Transcripts
- ☐ Public Notices
- ☐ Public notices, Comments Received, Responses to the Comments
- ☐ Published Hearings
- ☐ Record of Decision (ROD)
- ☐ Reference Documents
- ☐ Remedial Action Documents
- ☐ Remedial Investigation (RI) Reports
- ☐ Removal Response Reports (Emergency Evacuation Orders)
- ☐ Rights of Entry Documents
- ☐ Sampling/Analysis Data and Plans
- ☐ Scopes of Work/Contractual Documents
- ☐ Site Descriptions and Chronologies
- ☐ Site Inspection Documents
- ☐ Site Photographs and Maps
- ☐ Testimonies
- ☐ Title Search Documents
- ☐ Work Logs
- ☐ Work Plans and Progress Reports
- ☐ Work Plans/Site Safety and Health Plans and Progress Reports
- ☐ Work Register and Logs