

ST. LOUIS FUSRAP OVERSIGHT COMMITTEE

c/o 111 So. Meramec

Clayton, MO 63105

314.615.1635

Ric_Cavanagh@Stlouisco.com

MEMORANDUM

TO: St. Louis FUSRAP Oversight Committee
Other Interested Parties

FROM: Richard R. Cavanagh *RC*
Chairperson

RE: Next Meeting

The next meeting of the St. Louis FUSRAP Oversight Committee will be on Friday, June 9, 11:30 am at the trailers on Latty Ave.

Members unable to attend should contact the Chairperson to be excused.

Thank you.

:RRC

ST. LOUIS FUSRAP OVERSIGHT COMMITTEE

*c/o 111 So. Meramec
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Summary of May 12, 2000 Meeting

Members Present: Tom Binz, Jack Frauenhoeffler, Ric Cavanagh, Bill Brandes, Jan Titus, Sally Price, Tom Manning, Anna Ginsburg

Other Interested Parties: Tom Horgan, Lou Dell 'Orco, Sharon Cotner, Bob Boland, Steve Wellington, Larry Erickson, Jo Anne Wade, Mike Duvall

The following comments are in addition to the handouts provided by USACE (see attached).

Page 4 – Stone and Webster has been bought out by Jacobs Engineering Group. USACE is carefully checking the background and corporate structure of Jacobs to insure that there is no conflict of interest. All of the recent heavy rainfall was contained. The Uranium rate should be 3000 pi/L (not g). In response to a committee question, MDNR did sample Coldwater Creek on Tuesday after the heavy rain. Results of test are still pending.

Page 5 – CEDE = Committed Effective Dose Equivalent (within acceptable limits)

Page 6 – GIFREHC pile is on the east end.

Page 7 – VP 9/10/11/12 are along McDonnell Blvd. More material was found than anticipated.

Page 8 – UXO costs do not include cost of contractor (approximately \$400,000 more).

Page 9 – Meeting with CX scheduled for May 22 – 23. St. Louis has a position paper written. Program Review are internal meetings, usually focusing heavily on budget issues. Kudos to the staff for getting the extra money for St. Louis. Staff have received "data calls" regarding the Boxer/Butterwillow hearings in Washington.

Additional notes:

A more reasonable date for the North County ROD is now Spring, 2001.

Discussion was held regarding possible hearings in Washington regarding clean up standards, the need to convey St. Louis' support for the USACE action here, etc. A letter to the President, Vice President, and the St. Louis Congressional delegation has been drafted reflecting this support and the need to maintain high standards for clean up.

ST. LOUIS FUSRAP OVERSIGHT COMMITTEE

*c/o 111 So. Meramec
Clayton, Missouri 63105
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May 10, 2000

The Honorable William J. Clinton
President of the United States
1600 Pennsylvania Ave
Washington, DC 20500

Dear Mr. President:

The Washington Post's April 10, 2000 article "Nuclear Cleanup's Fallout" criticized the actions of the United States Army Corps of Engineers at the Tonawanda, NY, Formerly Utilized Sites Remedial Action Program (FUSRAP) site.

In contrast to the allegations made about the Corps in the article, St. Louis has been very pleased thus far with the work of the Corps of Engineers' plans and actions to clean up the St. Louis (Missouri) FUSRAP sites. (St. Louis has the largest FUSRAP site in the United States, both in acreage and volume of radioactive waste material).

For the past ten years, there has been strong community support for cleaning up these sites in St. Louis. In 1990, when the Department of Energy proposed consolidating and storing the radioactive waste in St. Louis, voters in both St. Louis County and the City of St. Louis overwhelmingly voiced their opposition to this plan in a non-binding referendum. Both the County and the City formed a Radioactive and Hazardous Waste Commission to study these issues. At that time, DOE's Assistant Secretary for Environmental Management, Thomas Grumbly, proposed the creation of a Citizen Task Force made up of these commission members as well as other interested citizens to make recommendations about remediation of these sites. From 1994 through 1996, the St. Louis Site Remediation Task Force met tirelessly to study the issue and to make recommendations for clean up. After hundreds of hours of meetings and many public forums, the Task Force made a report to the community and DOE in September 1996. The recommendations for clean up received wide spread community support.

Since 1997 when responsibility for FUSRAP clean up was turned over to the United States Army Corps of Engineers, the Corps has been extremely responsive to the community. Clean up standards to date have been those that were called for in the Community Task Force report. The standards require clean up to virtually unrestricted use at all sites. The Corps has actively cooperated with both state and local jurisdictions to assure adequate monitoring of sites being remediated and has assured high levels of public safety. This is in complete adherence with the CERCLA regulations administered by the Environmental Protection Agency.

The Corps has assured independent verification of materials taken from the site. (Both the Corps' own laboratories and separate independent laboratories characterize excavated soils prior to their shipment from the site). The Corps has sent excavated materials to the most cost effective, licensed facilities in the country, assuring wise use of taxpayer's dollars.

Finally, the Corps has been very open in its communication with the community. Monthly meetings are held with the St. Louis FUSRAP Oversight Committee, appointed jointly by the County Executive and the Mayor, to monitor progress, answer tough questions, and solve problems. The Corps has implemented an aggressive Community Relations plan that includes public meetings, displays in local schools and libraries, and an award winning community newsletter. If there are problems, the Corps acknowledges them and implements solutions.

The St. Louis FUSRAP Oversight Committee cannot speak to the situation in Tonawanda. But the experience of St. Louis County and the City of St. Louis in dealing with the Corps of Engineers FUSRAP cleanup since September 1997, has been very positive.

Sincerely,

Richard R. Cavanagh
Chairperson
St. Louis FUSRAP Oversight Committee

c. Senator Christopher Bond
Senator John Ashcroft
Congressman Richard Gephardt
Congressman James Talent
Congressman William Clay



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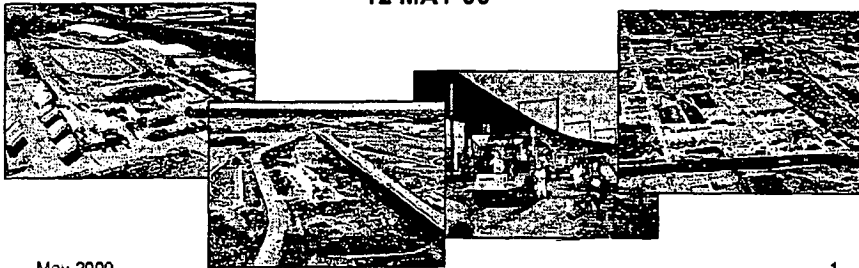
FUSRAP



Gateway to Excellence

St. Louis Oversight Committee Meeting Corps Update

12 MAY 00



May 2000

1



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Agenda



Gateway to Excellence

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

May 2000

2

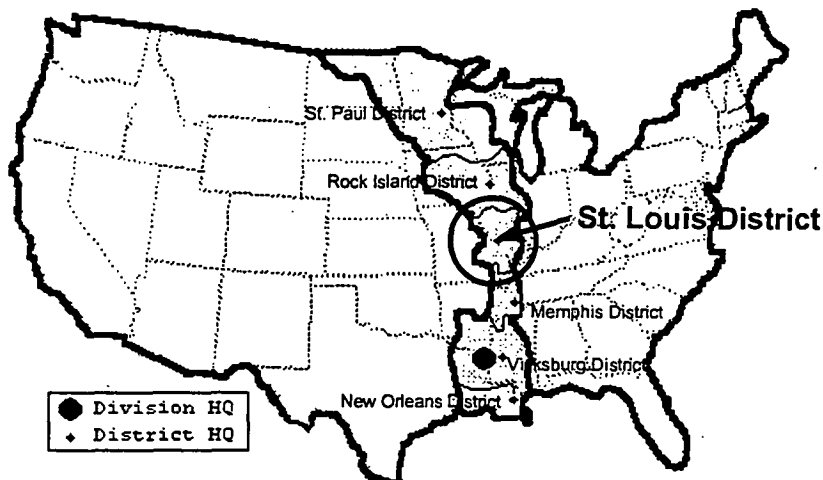


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3



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Progress Report St. Louis Airport Site (SLAPS)



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- **Stone and Webster purchased by Jacobs Engineering Group on 8 MAY**
- **Remedial Design**
 - **East End Extension**
 - Pre Design Investigation ongoing, REV A by 1 JUN
 - Split into East End, McDonnell Right of Way (ROW) and Railroad ROW
- **Remedial Action at Radium Pits - 22% complete**
 - **Progress continues. 10,050 cyds excavated and disposed of to date**
 - 30,000+ cyds of material are expected to be removed.
 - Some blending is currently ongoing.
 - Recent rainfall resulted in two 150,000 gallon tanks being filled and the Sed Basin was 2 1/2 feet deep (Within 6" of the top).
 - All water is sampled and treated, if necessary prior, to release. High levels of U were encountered in the first tank (3,000 pCi/g).
 - **Rail Shipments off SLAPS and Eva**
 - 161 gondola railcars & 89 intermodals shipped to date in FY 00 (11,300 cyds)

May 2000

4



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Progress Report Radium Pits Update



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- **Remains of drums & a 3 gallon container discovered**
 - 80,000 pCi/g of Ra -226 (approximately 30 cyds) blended in the RP area
- **Results from bioassays of personnel in railcar**
 - 0 to .7mrem total CEDE, including background for U / Th
- **Event**
 - Filters from Stone and Webster workers were inadvertently discarded by contractor employees resulting in a loss of data from 1-12 APR. Potential worker exposure was assessed using all other on site air samples during this period: general area, perimeter and high volume samples.
 - Perimeter samples during period were less than 25% of limit and work zone samples were 10 - 20% of limit
 - Worker dose evaluation is ongoing. Preliminary evaluations indicate worker doses will be a fraction of the public dose limit (0.4 to 39.13 mrem incl radon)
- **Corrective Action**
 - S&W has a new Radiation Safety Officer. S&W PM stood down the site for sustainment radiation training to assess the situation and evaluate the current program. Outside of filter recognition, more adequate RSO oversight was May 2000 implemented.

5



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



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- **HISS Eastern & Railspur Spoils Pile Removal (12,650 cy total).**
 - Contractor is making good progress - 1 week ahead of schedule
 - Railroad spur piles 1 and 2 have been removed and shipped.
 - Removal of GIFREHC pile is 85% complete
 - GIFREHC management is pleased with our progress to date.
 - Soil is being sent to Envirocare
 - FY00 removal is 11,000 cyds to date
 - **Supplementary Pile Plans and Specifications due 17 JUN**
 - Funding is in place, work has begun on P&S
 - Design Basis Memorandum complete, 60% P&S is next

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6



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Progress Report SLAPS Vicinity Properties



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- **Remedial Design**
 - Pre Design Investigation complete for VP 9/10/11/12. Class 2 surveys are complete. Bounding of contamination, via sampling, is ongoing.
- **Remedial Action**
 - VP38 (SUPERVALU) remediation - 1 MAR start (1,500 cyds)
 - 2,100 cubic yards have been shipped to date.
 - Bore holes / samples were taken around the excavation perimeter to further define the extent of contamination and cost to complete. Remediation has resumed.
 - Volume is expected to be 5,000 cubic yards
 - Material is being sent to EnviroSAFE

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7



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Progress Report St. Louis Downtown Site (SLDS)



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- **Remedial Design**
 - Plant 6E/ 6E1/2 90% (@ 3500 cyds) Remedial Design status
 - Rev 0 awaiting final USACE response to comments
 - Pre Design Investigation sampling is complete for SLDS Vicinity Properties - bounding sampling is ongoing
 - PVO Foods, Gunther Salt and the MSD Lift Station
- **Remedial Action**
 - Plant 2 is - 99% complete, 10,143 cyds excavated.
 - Current completion is 31 MAY, PRAR due 31 JUL
 - Approximately 1 cyd remains
 - Site is 85% backfilled. Contractor is completing sewer tie in
 - IT UXO Costs were \$2.3 million
 - Plant 1 preparatory work will begin in mid-JUN
 - Level of effort will shift from Plant 2 at the end of MAY
- 4,500 cyds shipped this FY (54 railcars) / 8,500 scheduled

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8



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Progress Report Other Issues



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- **North County Feasibility Study/ Proposed Plan**
 - Preparing Position Paper to document the MVS position
- **Program Review to be held 15 MAY**
- **Site A/E Contract - Awarded to SAIC**
- **Requested funding, \$7.357 million**
 - Received \$4.007 for St. Louis Sites on 4 FEB, no status on remainder
 - Received an additional \$2 million for SLAPS on 10 MAY
 - Requested remainder of funds by 1 JUN
 - Also requested reallocation of funds
- **DoE Program POC's interactions**
 - DoE declared the Iowa Army Ammunition Plant FUSRAP eligible
 - **Boxer / Buttonwillow Congressional Hearing**
 - Not rescheduled to date
- **Site trailer move will impact location of JUL meeting**

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9



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Community Interactions



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- **Recent Events**
 - Conducted interview with Post Dispatch on 13 APR, article published 30 APR.
 - Received phone call from Mr. James Rauch of FACTS (For a Clean Tonawanda) regarding U-238 cleanup levels in St. Louis.
 - Newsletter published
 - Supported Kids Day at the St. Louis District with display on 26 APR.
- **Upcoming Events**
 - None at this time

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10



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Taskers



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- **Old Taskers**
 - Provide the SLAPS Dust Control Plan to Messrs. Cavanagh, Titus, Price and Frauenhoffer. (Complete)
 - Provide the numbers from dust control and fecal / bioassay samples from the personnel affected by the railcar to Ms. Price. (Complete)
- **New Taskers**

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11



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Questions



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Questions? Questions? Questions?
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May 2000

12

Cataloging Form

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

A. Document ID Number: Assigned by database 00-196

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): 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 Meeting minutes for May 2000

L. Author: Richard Cavanagh

M. Author's Company: Oversight Committee

N. Recipient(s): Distribution

O. Recipient(s) Company: _____

P. Version (Choose One): Draft ☐

Final ☒

Q. Date: June 2000

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): _____