

ST. LOUIS FUSRAP OVERSIGHT COMMITTEE

c/o 111 So. Meramec

Clayton, MO 63105

314/615.1635

Ric_Cavanagh@Stlouisco.com

Summary of February 2, 2001 Meeting

Members Present: Ric Cavanagh, Jack Frauenhoffer, Tom Binz, Sally Price, Jon Langerak, Jan Titus

Members Excused: Bill Brandes

Other Interested Parties: Larry Erickson, JoAnne Wade, Eric Gilstrap, Jacqueline Mattingly, Sharon Cotner.

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

Page 4 - Design Basis Memo (outline of basic criteria, design specs, etc.). SU 22 is the area right along McDonnell Blvd. Selenium options were sent to the state in January; still haven't received their comments back. NOTE: 310pCi/g should be **per liter**.

Page 5 - 6000 pCi/g was the highest hit at the supplemental pile. Rail shipments are at about 50% of projections YTD.

Page 6 - 1C is the railroad. Change the slide: 1C is not being characterized because the railroad will not cooperate at this time. VP's 9/10/11/12 are all along McDonnell Blvd. (Close to Lindbergh).

Page 7 - Midwest Waste is important because that is where the staging area is located. PEG = Pharmaceutical Effluent Guidelines. Phase I is going to Envirosafe (saves \$12/cyd).

Page 8 - Sharon has recommended that Long Term Stewardship issues be first addressed at North County (in proposed ROD) because there still will be inaccessible areas at SLDS.

Tom Horgan from Congressman Aiken's office asked that people note his new phone numbers: 314.878.0513/fax-314.878.0491.

Next Meeting

Friday, March 9, 2001



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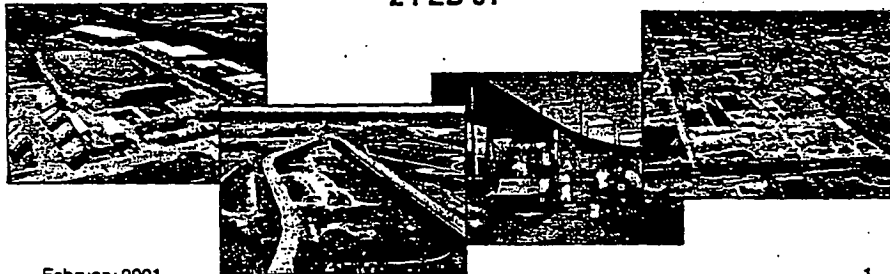
FUSRAP



Gateway to Excellence

St. Louis Oversight Committee Meeting Corps Update

2 FEB 01



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Agenda



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

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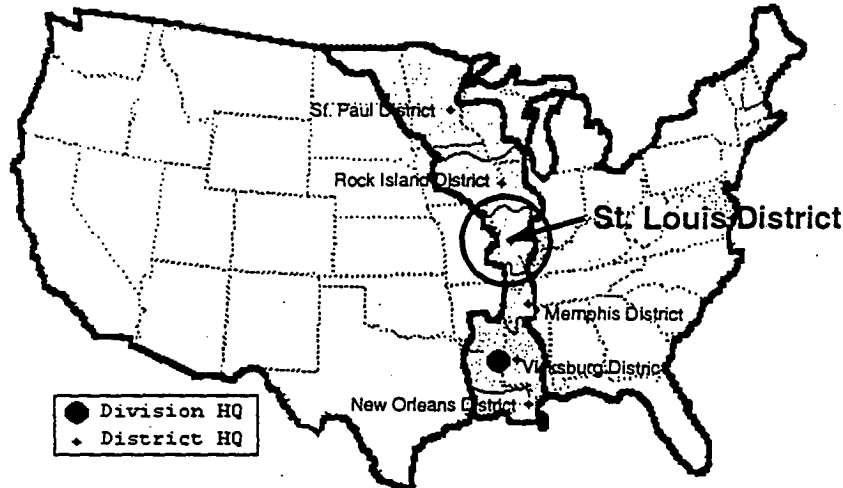


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Mississippi Valley Division



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Progress Report St. Louis Airport Site (SLAPS)



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- **Remedial Design**
 - Preliminary Design Investigation of the site continues.
 - Approximately 20 additional borings remain to resolve data gaps, verify existing data.
 - Work Description
 - For remediation of Investigative Areas 5 and 6 - 90% complete
 - Design Basis Memorandum: For IA 2 and 3 (W and SW of the Radium Pits) due mid FEB
 - **Removal Actions**
 - East End - Excavation ongoing in the Eastern End Right of Way
 - The second portion of SU22 is currently excavated and pending Final Status Survey.
 - 45,000 cyds expected, 1,700 cyds excavated to date
 - Status of treatment of selenium (Se) in water - options being evaluated
 - USACE submitted its permit application to Water Pollution on 23 JAN
 - Rail Shipments off SLAPS
 - 6,729 cyds shipped to date / 60,000 planned
 - Modular office building being put up on site in the old Radium Pits area
 - Received from Weldon Springs
 - Outfall 001a annual discharge was 310 pCi/g ²³⁸U 10 CFR 20 discharge limit is 300 for dissolved U
- February 2001 - Ground water leak detected in discharge pipe under sedimentation basin
 - Insituform liner installed in the discharge pipe to alleviate the problem

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



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- **Remedial Design**
 - Main Pile North Half
 - Contract document is completed - expect Request for Proposal (RFP) in mid MAR
- **Remedial Action**
 - Main Pile South Half (12,500 cyds on the South Half)
 - Contract pending award in mid FEB - complete in JUN
 - Soil will be sent to Envirocare.
 - Supplemental Pile Contract Modification
 - 5,000 cyd removal was completed, soils were sent to Envirocare.
 - GIFREHC Pad - A draft PRAR is being prepared to document remediated area.
 - MVS will meet with GIFREHC on roof replacement costs 7 FEB
 - It is expected that MVS will support GIFREHC contract with radiological operations, transportation and disposal.
 - FUTURA - USACE continued its utility support - 300 cyds excavated
 - Expected completion is 9 FEB
 - Rail Shipments off HISS
 - 10,144 cyds shipped to date / 20,000 cyds planned

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Progress Report SLAPS Vicinity Properties



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- **Data Evaluation**
 - DoE VP removal action assessments will be finalized for 30 properties by mid FEB.
 - Based upon the dose assessment
 - 12 - Expect No Further Action
 - 12 - Need Additional Investigation to determine status
 - 6 - Need Additional Investigation and Probable Remedial Action
- **Characterization Surveys**
 - Continue to gain real estate access to properties to obtain walkover and sampling data for Plans and Specifications in FY01
 - 56/57/58/59/12 & Pershall & I-270 ROW (@2,000 cyds) - DBM due mid MAR
 - 9/10/11/12 & Hotspots in the ballfields and IA 10 - Finalizing DBM
 - Coordinating design with Laclede Gas on VP 12
- **Remedial Design**
 - Two to be completed this year by SAIC (Groupings are as listed above)
- **Remedial Action**
 - A draft PRAR is being prepared for areas addressed at VP38.
 - Rail Shipments of VP soils (Shipped from HISS)
 - 0 cyds planned; however, based on funding / utility work, the number could increase

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Progress Report St. Louis Downtown Site (SLDS)



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- **Remedial Design**
 - **Pre Design Investigation** - Sampling is starting at Gunther Salt
 - **Work Description** - Under USACE review 12 JAN for the remediation of Midwest Waste (1,000 cyds)
 - Umbrella document for VP / small area remediation
 - **Plant 7W & 6W Design** - Pre Design Investigation results submitted 26 JAN
- **Remedial Action**
 - **Plant 2 is complete.** PRAR is due 15 FEB.
 - **Plant 1 continues (@1,900 cyds) - 1,661 cyds remediated to date**
 - Current completion date is 19 JUN 01 due to PEG project at Mallinckrodt
 - Concurrent small area excavation is ongoing (4 of 14 areas complete & 3 working).
 - **Plant 6E / 6E1/2 (3,500 cyds) began 3 DEC - 140 cyds remediated to date**
 - Phase IV is complete, Phase I is working (11 areas - 6 areas working now)
 - Remediation is split into 4 phases by area
 - Phase II has 1 area, Phase III has 6 areas and Phase IV had 2 areas remediated
 - **Rail Shipments off SLDS**
 - 842 cyds shipped / 7,500 planned
- **MVS working Utility Agreement at SLDS - Met with City Water last week February 2001**

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Progress Report Other Issues



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- **North County Feasibility Study/ Proposed Plan**
 - Draft FS/PP sent to regulators on 7 AUG
 - Comments received from USEPA and MDNR on 27 OCT
 - USACE briefed MDNR on Response to Comments 28 NOV.
 - Administrative Record expected to be in place by mid FEB
 - Long Term Stewardship discussions meeting pending
- **DoE Program POC's Interactions**
 - None during this timeframe.
- **The Army Audit Agency is continuing their audit of our FUSRAP.**
 - **Topics are aspects of:** PRP, Environmental Documentation and Community Relations.
 - On site the last two weeks, expect in Progress Review (IPR) in mid FEB
- **Status of additional funds**
 - HQ is working for an additional \$4 million. Expect receipt of funds by next week
- **Chief of Engineers (Gen. Flowers) to visit site 14 MAR**

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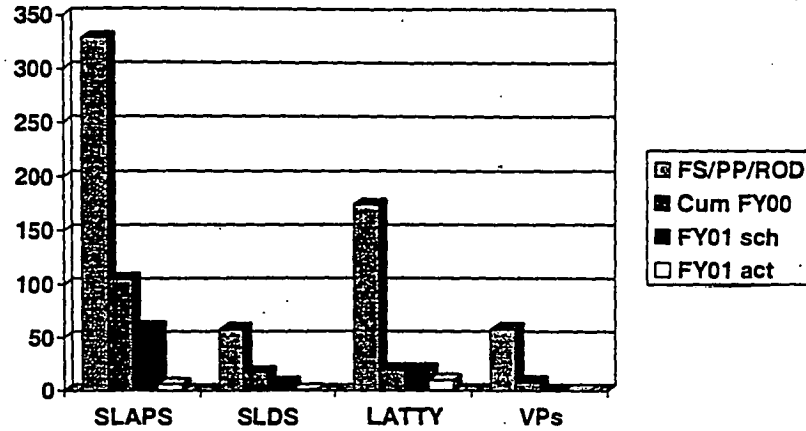


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Volume Removed Using Environmental Documents



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Note 1. North County volumes are based on the North County FS/PP

Note 2. All volumes are exsitu. Exsitu volume = Insitu volume plus 20% for excavation and 25% for swell prior to Transportation and Disposal

Note 3. SLDS volumes do not include inaccessible
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Community Interactions



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- **Recent Events**
 - Updated Community Relations Plan (REV 3) submitted
- **Upcoming Events**
 - Winter newsletter to be issued by mid - MAR
 - Oversight Committee web page will be available for review and comment at the MAR meeting

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Taskers



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- Old Taskers
 - Provide the Oversight Committee copies of correspondence on water treatment (Working - Copy of Permit equivalent modification provided)
 - Provide who is the long term custodian for EnviroSafe to Mr. Erickson (Working)
- New Taskers

EnviroSafe
reg to provide the
assistance for the
of disposal and
monitoring for 30
- Sampling in place
before opening.
- Have to provide
Resource mail.
- EPA & state over

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Questions



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Questions? Questions? Questions?
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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

941

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:

Meeting minutes from February 2, 2001 St. Louis Oversight Committee Meeting

L. Author:

Richard Cavanagh

M. Author's Company:

Oversight Committee

N. Recipient(s): _____

O. Recipient(s) Company:

Distribution

P. Version (Choose One): Draft ☐

Final ☒

Q. Date:

3/6/01

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