

**ST. LOUIS FUSRAP OVERSIGHT COMMITTEE**

*c/o 111 So. Meramec  
Clayton, MO 63105  
314.854.6635*

**MEMORANDUM**

TO: FUSRAP Oversight Committee Members  
Other Interested Parties

FROM: Richard R. Cavanagh, CHE *RC*  
Chairperson

RE: Next Meeting

The next meeting of the St. Louis FUSRAP Oversight Committee will be held on Friday, September 10, 1999, 11:30 am. at the trailers on Latty Ave. Committee members who cannot attend should contact me to be excused.

Attached are summary notes as well as the hand outs from the two previous meetings: July 9 and August 13, 1999. My thanks to Sally Price for doing the July 9 minutes in my absence. (My apologies, also, for failing to get the July 9 minutes to you prior to the August 13 meeting. It's a long story!).

See you on September 10, 1999.

:RRC

**ST. LOUIS FUSRAP OVERSIGHT COMMITTEE**

*c/o 111 So. Meramec  
Clayton, MO 63105  
314.854.6635*

*Summary of Meeting  
July 9, 1999*

Committee Members Present: Tom Binz, Sally Price, Tom Manning, Jan Titus, Jack Fraenhoffer.

Committee Members Excused: Ric Cavanagh, Anna Ginsberg.

Other Interested Parties: Larry Erickson, Bob Boland, Doris E. Mann, Tom Horgan, Bob Marchant, Eric Gilstrap, Dave Wagoner, Chris Byrne, Mike Zlatic.

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

Page 2 - Eleven rail cars of excavated material from the Eastern end of the site have been shipped since July 1.

The Radium Pit remediation designs are under review at this time, and work is to begin OCT 18.

A break-in and burglary over the July 4th weekend resulted in the loss of 3 CPU's and one printer, however no information was lost. As a precaution, efforts are being made to carefully back up inputted data from now on. The site at large was undisturbed.

Page 3 The contract to remove the HISS Eastern and Railspur Spoils Piles is currently being negotiated. The Railspur Spoils piles were reported to be the most unstable piles and will therefore be done first.

Page 4 - (7) Plant 2 subsurface excavation is producing 8500 cyds, with 60% of the job completed. This is significantly less than the original volume estimate of 20,000 cyds for the total job. Cost savings resulting from this difference will be absorbed by the project.

The Corps is meeting with Mallinckrodt officials to develop a map of utility lines in advance of the Plant 1 work starting date. This effort is being done to avoid the type of utility line problems that occurred in the Plant 2 excavation.

(8) The Site A/E contract was denied by PARC's office, to the surprise of local Corps officials. PARC said the scope of the job was "too big" and wants the contract broken into smaller contracts. A counter offer is underway.

up It was announced that a monitoring results update would be given at the August meeting. Lou D'Lorco will have Dennis come and explain the baseline to be set in advance of the Radium Pit area work. The Committee requested that a monthly report, as opposed to quarterly, be given throughout the time that the Radium Pit work is being done.

Other Comments:

A discussion of the controversy regarding the shipment of FUSRAP waste from Tonowanda, NY to Buttonwillow, CA was held. The Corps stated that St. Louis waste is continuing to go to Envirocare, and that no changes to that agreement are being pursued at this time. Sharon Cottler explained however, that she understands IUC in Utah is seeking a change in its license in order to permit them to receive 11(e)(2) material.

Bob Boland reported that he contacted David Adler, regarding the June mtg. announcement that David Adler was named the St. Louis Site point of transition in Oak Ridge for long term site management. He explained that David was unaware of this fact.

The MDNR announced its new office location:

Address: 917 N. Hwy 67 - Suite 104  
Florissant, MO 63031

Phone: 877 - 3250  
Fax: 877 - 3254 (do not have fax yet)

Taskers:

- 1) Provide monitoring report to the Oversight Committee at the August meeting.
- 2) Will establish a baseline for the Radium Pit monitoring levels.

**Next Meeting**

**Friday, August 13, 1999**  
**11:30 am**  
**Latty Avenue Trailers**



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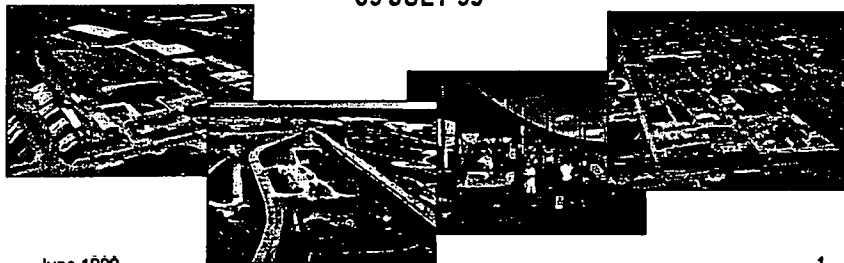
# ***FUSRAP***



Gateway to Excellence

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

09 JULY 99



June 1999

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## **Agenda**



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

June 1999

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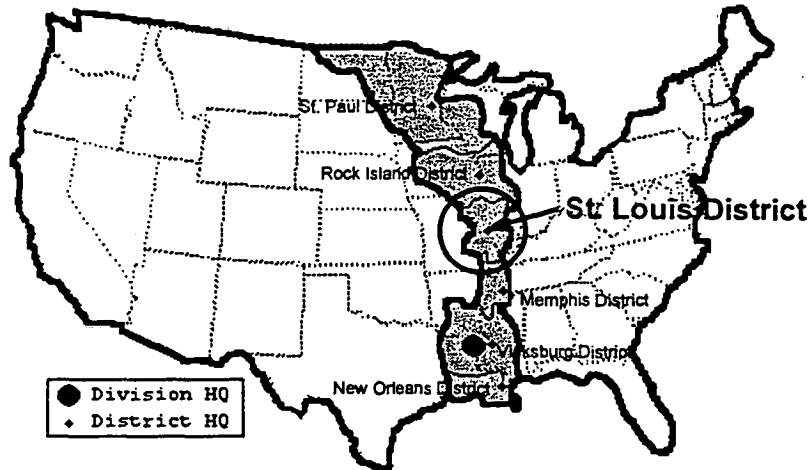


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## Mississippi Valley Division



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



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- **Construction Progress**
  - Shipments of soil resumed 1 JUL
    - 15,000 cyds to be shipped this FY
    - Stone and Webster will ship asbestos - 1500 cyds
    - Radium Pits will begin @ 18 OCT
- **Site vandalized on 4 JUL - Vandals broke in to 2 trailers**
  - 3 Computer CPU's and 1 Printer stolen (2 from MVS and 1 Stone & Webster)
  - FBI investigating
- **Rail Shipments off SLAPS and Eva**
  - 485 gondola railcars shipped to date (33,950 cyds)

June 1999

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



Gateway to Excellence

- **HISS Eastern & Railspur Pile Removal (13,000 cy total).**
  - RFP sent to contractor JUN 14th for Eastern Piles
    - Met with contractor on site 29/30 JUN
      - Amendment 1 included railspur spoils piles to contract on 1 JUL
      - Contractors proposal due 12 JUL
      - Pile removal to begin @ 1 SEP
    - Continue coordination with Property Owner
      - Meeting on site with GIFREHC on 16 JUL
  - **Estimated FY99 removal is 4,000 cy (constrained by funds)**
- **Encapsulated and stabilized railspur temporary storage piles**
  - "Con-Cover" was completed 8 JUL
  - Application is good for 6 months
- **MVS will meet with FUTURA on 12 JUL**
  - Discussion of business options to take place

June 1999

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## Progress Report SLAPS Vicinity Properties



Gateway to Excellence

- **Award of modular laboratory pending**
  - Negotiating Laboratory land lease with SUPERVALU
  - Lab to be in place and operational @ 15 OCT
- **No remediation currently scheduled this fiscal year**
- **Developing remediation strategy**
  - Risk based priorities list by end of FY99.
- **Finalizing release letter for remediated properties.**
  - St. Denis Bridge PRAR is being finalized
- **Meetings ongoing with Utility Companies**
  - MVS will provide training for response to utilities
  - TERC's will provide utility support
  - Utilities / MVS in the process of updating utility map

June 1999

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



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- **IT Corp. design activities**
  - Plant 1 Remedial Design -
    - Data gap analysis and Class II sampling complete
    - Expected volume is 340 cyds
    - Plant 1 Scoping Meeting held 8 JUN
    - Pre Design Meeting held 1 JUL
  - Plant 6E Scoping Meeting held 8 JUL
- **IT Corp remediation efforts**
  - Plant 2 began on 6 JAN with slab break up. Subsurface excavation ongoing (8,500) - 60% complete.
    - Current completion is end of SEP (Includes backfill)
    - Water line breaks continue to slow progress
      - CoE will abandon, then replace North / South sewer
      - Working Utility Agreement with Mallinckrodt
  - Began shipment of rolloff boxes - 200 cyds shipped / 500 remain
  - **117 gondola cars shipped to date. (8,190 cy)**

June 1999

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## Progress Report Other Issues



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- **North County Feasibility Study/ROD & ARARs**
  - Eco Risk sampling started 20 May
    - Well installation at SLAPS for F.S. began 9 JUN
    - @16 Jul - Draft to Regulators for review
    - 21 Aug determination date for CWC inclusion in North County ROD
  - Land use designation, operable units and inaccessible soils are under CoE review
- **Another Program Review Meeting scheduled for 22/23 JUL**
  - Availability of additional funds is uncertain
- **Site A/E Contract - Denied by PARC's office on 6 JUL**
  - Wants contract broken up
- **Next Monitoring results - AUG Meeting**
- **Met with MDNR on Cooperative Agreement 30 JUN**
- **New District Commander, COL Morrow, takes command 30 JUL**

June 1999 Replaces COL Hodgini

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## Community Interactions



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- **Recent Events**
  - None during this timeframe
    - Received call from Tom Uhlenbrock, Post Dispatch, who wants to do an article when the Radium Pits start
- **Upcoming Events**
  - Support Display for Mallinckrodt Open House on 18 SEP

June 1999

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## Taskers



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- **Old Taskers**
  - Provide Stone and Webster notification list to Airport Operations and Ms. Titus (Complete)
  - Provide copy of RFP (Request For Proposal) for A/E contract to the Oversight Committee when complete (Not complete - Need resolution with PARC's office before we can advertise)
  - Copy of CoE/DoE MOU to Ms. Price (Complete)
  - Status of negotiations with the DoE when we have them to the Oversight Committee (No negotiations held to date)
  - Timeframe for removal action at ballfields to Ms. Titus. (TBD)
- **New Taskers**

June 1999

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## Questions



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Questions? Questions? Questions?  
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8-Jul-99 June 1999

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**ST. LOUIS FUSRAP OVERSIGHT COMMITTEE**

**111 So. Meramec  
Clayton, MO 63105  
314.854-6635**

***Summary of August 13, 1999 Meeting***

Committee Members Present: Tom Binz, Jan Titus, Jack Fraunhoffer, Donovan Larson, Sally Price, Tom Manning, Ric Cavanagh

Other Interested Parties: Lou Dell'Orco, Sharon Cotner, David Wagoner, Bob Geller, Eric Gilstrap, Bob Marchant

The following are a summary of additional comments made at the meeting which coincide with the handouts provided by USACE (also attached).

Page 4 - The heat of July caused significant reductions in productivity. Efforts are underway to redefine the volume estimates for the Rad pits. The determination of how hot the material is being made simply because the contractor is at a stage where safety efforts need to be planned to protect employees. USACE staff will provide pictures of the site for Committee members to view for next and subsequent meetings.

Page 5 - Contract is with a minority owned firm. This is a fixed price contract for \$3.045 million for a) two rail spur piles and b) two other "newest" piles.

Page 6 - PRAR stands for Post Remediation Action Report

Page 7 - Plant two estimate now closer to 10,000cyd. Mallinckrodt's big concern is long term management. The state's position is that anything less than unrestricted use will necessitate deed restrictions. Committee was informed about an incident that occurred when a drilling rig backed into high voltage lines. Fortunately, there were no injuries. Both Mallinckrodt and USACE did internal investigations. Driver error was to blame. The driver will no longer work on the site. OSHA will not investigate.

Page 8 - Feasibility Study/Proposed Plan. CWC= Coldwater Creek.

Sharon Cotner reported on a recent Program Review Meeting in Washington, D.C.. There is the potential of an additional \$1 million available. Decision to be made next week. If St. Louis gets it, it would probably would go to work at SLAPS.

She also provided a great deal of data to the USACE report. Beginning next month, air monitoring data will also be provided to the Committee.

**Note: MDNR open house at new St. Louis North County location planned for 9/23/99.**



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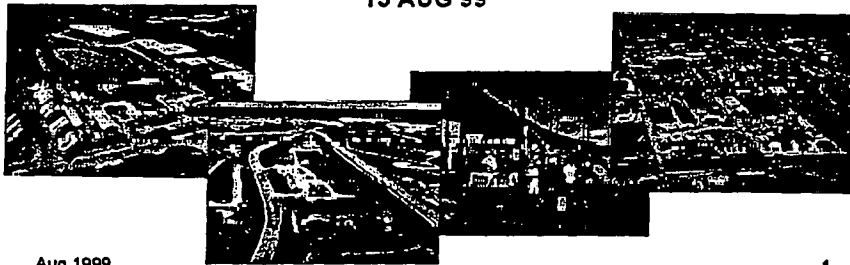
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## **St. Louis Oversight Committee Meeting *Corps Update***

13 AUG 99



Aug 1999

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## **Agenda**



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- **Mississippi Valley Division**
- **Progress Report**
- **Water Management at SLAPS**
- **Community Interactions**
- **Taskers**
- **Questions**

Aug 1999

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



Gateway to Excellence

- **HISS Eastern & Railspur Pile Removal (12,650 cy total).**
  - RFP sent to contractor JUN 14th for Eastern Piles
    - Proposal submitted by contractor on 4 AUG
    - MVS finalized Review / Basis for negotiation memorandum
    - Negotiations with contractor 12 AUG
      - Site Preparation to begin @ 7 SEP
      - Pile removal to begin @ 20 SEP
    - Continue coordination with GIFREHC weekly
  - Estimated FY99 removal is 4,000 cy (constrained by funds)

Aug 1999

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## Progress Report SLAPS Vicinity Properties



Gateway to Excellence

- **Award of modular laboratory pending**
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- **No remediation currently scheduled this fiscal year**
- **Developing remediation strategy**
  - Risk based priorities list by end of FY99.
- **Finalizing release letter for remediated properties.**
  - St. Denis Bridge PRAR has been finalized
- **Meetings ongoing with Utility Companies**
  - MVS will provide training for response to utilities
  - TERC's will provide utility support
  - Utilities / MVS in the process of updating utility map
    - Input due from utilities on 15 AUG

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## SLAPS Water Management



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- **Management and Monitoring to NPDES of Undisturbed soils**
  - **Stormwater / Surface Water Management**
    - **Sedimentation Basin**
      - Currently we have continuous flow and sample the outfall every 12 hours when it is flowing
        - Once we repair the sluice gate we will sample after every event (Rainfall) or once a month if no significant rainfall
      - South Ditch - Raising bottom of ditch to improve flow
        - When water ponds, Uranium slowly dissolves into the water
      - North Ditch - Raising bottom to improve flow
        - Sample once per month or upon event
      - Ballfield Ditch - Sample once per month or upon event
- **Management and Treatment of Disturbed soils**
  - **Excavation Water Management is managed per excavation per batch. Two options exist for the water.**
    - Treated for release into the Sedimentation Basin outfall
  - Land application when volume is small and conditions are dry

Aug 1999

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## Community Interactions



Gateway to Excellence

- **Recent Events**
  - **None during this timeframe**
    - Received call from Tom Uhlenbrock, Post Dispatch, who wants to do an article when the Radium Pits start
- **Upcoming Events**
  - Support Display for Mallinckrodt Open House on 18 SEP
  - Support for MDNR Open House - Date pending
  - Newsletter out in SEP

Aug 1999

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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 627

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 from July 9, 1999

L. Author: Richard Caranaga

M. Author's Company: Chairman

N. Recipient(s): \_\_\_\_\_

O. Recipient(s) Company: Distribution

P. Version (Choose One): Draft ☐

Final ☒

Q. Date: 9/99

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*

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