

U.S. DEPARTMENT OF ENERGY

MOUND PLANT

MIAMISBURG, OHIO

ENVIRONMENTAL RESTORATION

MONTHLY PROGRESS REPORT

April 2004

1. INTRODUCTION

Per a Federal Facility Agreement (FFA) between the U.S. Department of Energy (DOE), Miamisburg Closure Project (MCP), and the U.S. Environmental Protection Agency, Region V (US EPA), and the Ohio Environmental Protection Agency (OEPA) a Monthly Progress Report is submitted for the Exit Project at the DOE Mound Plant for the period April 1 through April 30, 2004. The purpose of this report is to inform the Agencies regarding progress achieved towards environmental remediation of the site. This monthly progress report contains:

- A description of actions that have been taken toward achieving compliance with the agreement during the previous month;
- All plans and procedures completed during the previous month;
- A description of all actions, data, and plans that are scheduled for the next month(s) and other information relating to the progress of construction as is customary in the industry;
- Information regarding progress toward completion unresolved delays encountered or anticipated that may affect the future schedule for implementation of any scope of work or work plan, and a description of efforts made to mitigate those delays or anticipated delays.

Other specific, minimum required contents are:

- Minutes of the monthly project managers' meeting (see Attachment A.1)
- Status of approved agreements, commitments, or changes
- Changes in key personnel (see Contact List, Attachment A.5)
- Actions taken pursuant to this agreement including percent completion
- Photographs illustrating actions taken during the month (see Attachment A.2)
- Results of sampling and tests and other data received or generated by DOE pursuant to this agreement
- All actions or activities completed during the month
- Actions or activities planned for the next two months
- Field changes made during the month (see Attachment A.4)
- A description of any delays or problems that arose during the execution of the work described in this agreement and any steps taken by DOE to alleviate such delays and problems.

2. RECENT AND UPCOMING ACTIVITIES

ER/SOILS PROJECT

OU-1 Pump & Treat, Soil Vapor Extraction, Air Sparge and ITRD

Operable Unit 1 Performance

Monthly Pump & Treat Wells (Gallons)	Monthly SVE Knockout Tank (Gallons)	Monthly Total Water Treated (Gallons)	Cumulative Pump & Treat Wells (Gallons)	Cumulative SVE Knockout Tank (Gallons)	Cumulative Total (Gallons)
3,543,420	19,718	3,563,138	278,690,590	414,358	279,104,948
Possible Monthly Operating Hours	Air Stripper Down Time Hours	Operating Time (%)	Down Time (%)		
840	49.5	94.11	5.89		
Last Calculated Cumulative Air Stripper Mass Removal (Pounds)	Date of Last Calculated Cumulative Air Stripper Mass Removal	Last Estimated Cumulative Air Stripper Mass Removal (Pounds)	Date of Last Estimated Cumulative Air Stripper Mass Removal		
25.37	12/05/01	27.08	04/08/03		
SVE Down Time Hours	Operating Time (%)	Down Time (%)			
49.5	93.93	6.07	Restarted 03/31/04		
Last Calculated SVE Mass Removal (Pounds)	Date of Last Calculated SVE Mass Removal	Last Estimated Cumulative SVE Mass Removal (Pounds)	Date of Last Estimated Cumulative SVE Mass Removal		
3,980	12/30/01	4,105	03/03/03		

Note: Operating hours based on 03/30/04 A.M. to 05/03/04 A.M.

ER/SOILS PROJECT

PRS 66

As of March 29, over 59,000 cubic yards of contaminated soil had been removed along with about 27,000 cubic yards of clean overburden and asphalt. Excavation has moved into Phase 8. The contaminated area in Phase 7 has expanded and no buffer area soils could be segregated. The utilities affecting the northern corner have been rerouted and excavation in that area is expected to begin within the next couple of weeks.

Building 38 Soils & Associated PRSs

To date nearly 383,000 cubic feet of contaminated soil, concrete, and asphalt has been removed from the Building 38 and PRS 273 areas. All soil from the hot spot has been boxed for disposal in Nevada. The revised Removal Plan and the VSAP were delivered to the regulators in late January. A meeting was held to discuss additional comments from the regulators in February. All comments were resolved and a Final Removal Plan was distributed. Additional comments were received from US EPA at the March FFA meeting. These comments are currently being resolved. Comments were also received from both agencies on the VSAP. Several meetings were held with Ohio EPA to resolve their comments and a conference call with both agencies was held on Friday, March 26. Participants on the call indicated that all comments were adequately

addressed per the discussion. A final version of the plan will be distributed the week of March 29.

Group 9 PRSs (Contaminated Underground Lines)

Planning has begun for the remediation of the Group 9 PRSs. The Action Memo and Fact Sheets for the PRSs associated with this Group completed public review with no substantive comments. The contract for this remediation effort was awarded to Earthline in October. The Removal Plan was delivered to the regulators for review and comment in late January. Comments on the Removal Plan were received from both agencies during the second week in March. Comment responses have been developed and distributed to the Core Team on March 25. The VSAP for this project is very near completion and is expected to be delivered to the Core Team for review within the next couple of weeks. Due to a funding shortfall within the DOE Mound contract, Earthline has been requested to delay their work on the project by 30 days. Reviews and comment resolution on documents should continue on an aggressive schedule.

PRS 67-70

The removal plan for the site drainage system (PRS 67 – 70) was delivered to the regulators in February. Comments on the plan were received from Ohio EPA. As of this writing no comments have been received from US EPA. All issues have been resolved on the Fact Sheet for this project and public review was initiated on March 29.

BOSS PROJECT

Building 30

The Building 30 Building Data Package (BDP) is approved by DOE. It will be released for public and regulator review concurrently with the release of the Core Team approved Contingent Action Memorandum Addendum that includes buildings/structures. The soil below Building 30 is included in the Building 38 Soil VSAP (pending CT approval).

Buildings 31/31A

The Buildings 31/31A Fact Sheet, recommendation page, and Work Plan were released for Core Team review on March 10. The Building Data Package (BDP) is in process, and will be released when the Core Team authorizes the removal under the Contingent Action Memo (structures). The Building 31 structure was also found to be radiologically contaminated. Removal of contaminated soil below and around Buildings 31 and 31A will be performed per the Core Team approved PRS 267 Work Plan, and verification of the soil is included in the Building 38 Soil VSAP (pending CT approval).

Building 36

Demolition of the Building 36 superstructure and slab removal are complete; only the dock remains. Once Ohio EPA provides concurrence with the responses and changes to the building data package and the Core Team signs the response to public comments, the building data package will be issued as Final.

Building 36 Dock

The Draft Fact Sheet and SAP were provided to the Core Team on February 4, and March 1, respectively. The Core Team has approved the Fact Sheet. Soil sampling is on hold awaiting the Core Team approval of the SAP. Information about the Building 36 Dock contamination, removal, and post-removal soil sampling result will be included in the Building 36 Closeout Report and the Building 50 Red Drain System OSC Report.

Building 37

Demolition began December 9 and has been completed. The building data package was released as Final on January 12. The concrete vault that had surrounded PRS 271 and the radiological sampling below the vault has been completed. No contamination above release limits was found. This information will be included in the PRS packages for PRSs 271 and 336 for binning. Site restoration will occur after all structures in the area are completed.

Buildings 40/99

Buildings 40 and 99 structures have been demolished. Foundation removal is complete.

Buildings 47, G, GW, W

The buildings have been demolished and slabs and foundations have been removed. Site restoration has been delayed to allow use of the site for staging concrete debris. Soil sampling under the G-Building slab is complete. The Closeout Report for G-Building will be completed when the Core Team receives, reviews, and bins the analytical data for PRS 106, collected during the G-Building soil sampling activity and when the staged concrete debris is removed.

Building 48

The Final Building Data Package (BDP) was released on March 23. OEPA has requested a daily communication from the BOSS Project during removal of any soil-contact surfaces of the building and slab. Building demolition began on March 24.

Building 50

Release of the Final Building Data Package (BDP) is awaiting Core Team approval of the revised Building 50 Work Plan (to include the Red Drain System). The superstructure demolition is complete. Slab removal in areas not above the red drain system is underway.

Building 50 Red Drain System

During pre-demolition radiological surveys, contamination was discovered on a drain in the Red Drain System. Removal of the Red Drain System is on hold awaiting Core Team approvals of the Contingent Action Memo, Addendum 1, which was provided on February 25.

Building 56

Work Plans are being developed.

Building 124 (CWPF)

The building is being used for maintenance of heavy-duty equipment. Planning has begun for the subsequent demolition of this building. The building will be demolished under the Contingent Action Memorandum, Addendum 1.

A-Building

The Building Data Package completed public review on March 15. Preparation of responses to regulator comments is in process. Asbestos abatement was completed on March 19. As previously agreed to by the Core Team, the tanks associated with PRS 211 and 212 have been removed. Sampling of soil underneath the tanks indicates no release occurred. These results will be included in a PRS package to be provided to the Core Team for binning.

B-Stack

The demolition of B-Stack was completed on February 4. This removal will be documented in an OSC Report.

DS-Building and Building 25

The building data package (BDP) was delivered to DOE on March 22. DOE approved the building data package (BDP) on March 31. The building data package (BDP) is in process of being sent out to the Core Team; anticipated date of submittal to the Core Team is April 5.

H-Building

H-Building has been demolished. The slab, underground piping, and contaminated soil have been removed. The revised Verification Sampling and Analysis Plan was sent to the Core Team on February 17. Verification sampling is on hold awaiting Core Team approval of the revised VSAP.

DOE and Ohio EPA have accepted the Structure OSC Report. Responses to USEPA comments are in process. Once concurrence is reached, and Core Team signatures are obtained, the Structure OSC Report will be released as final.

HH-Building

The peripheral building demolition started in March 2004. The Work Package for the main HH-Building structure demolition was provided to the Core Team on February 25, for review. Demolition is scheduled to start in April 2004. Comments have been received from Ohio EPA, but no comments have been received from US EPA.

R/SW/58 Buildings

The R-Building Breezeway demolition work package was approved by the Core Team on February 25, 2004. Demolition is expected in early April 2004 to support the Group 9 contaminated underground line removal.

The R-Building demolition work package was provided to the Core Team on February 12. The review period expired March 13. CH2 will respond to Ohio EPA and DOE comments previously received.

The SW-Building demolition work package was provided to the Core Team on February 26. The review period expired March 27.

The Building 58 demolition work package was released for Core Team review on March 11.

WD/23/125 Buildings

Building 23 and 125 (ATS) demolition is complete. WD/WDA structure demolition has been completed with work on foundation walls and slabs starting at the end of March. Soil verification will be per the UGL VSAP. The Structure OSC Report is in process. WD/WDA Building demolition began March 8.

Waste Stream Report - April 2004

(Reporting period April 1 thru April 30, 2004)

			Current	FY04
			Period	Waste
		Waste in	Waste	Shipped
<u>Waste Type</u>	<u>Units</u>	<u>Storage</u>	<u>Shipped</u>	<u>FYTD</u>
Hazardous (SS)	LBS.	0	0	35,752
	CU. FT.	0		0
Solid Waste Disposition				
Construction	CU. YDS.	0	5,340	30,660
TRU	CU. FT.		0	0
Mixed	CU. FT.		0	0
Low-Level Radioactive	Total	15,704		1,237,535
Envirocare	CU. FT		63370	1,127,888
NTS	CU. FT	15,704	3,431	109,647
Recycle	Units	YTD Waste Shipped		
Metal	cu yd		420	420
Glass	TONS		0	0
Paper	TONS		0	0
Tires	EACH		0	0

Table 1 – Document Status

The tables are currently being revised and will appear in next month's report.

FFA Milestone Events and Dates – FY04

Milestone Event	Project	Milestone Date	Comments
PRS 414 Data Report	Environmental Restoration	16-Feb-04	Complete. Delivered to EPAs 1/29/04.
Annual Schedule Update	All	31-Mar-04	Complete. Delivered to EPAs 3/24/04
H-Bldg OSC Report	BOSS	30-Jun-04	
Annual Report of Effectiveness of Institutional Controls	MCP	13-Jun-04	

Note: Milestone event is delivery of Draft document to EPA and OEPA

Community Relations Activities During April 2004

One visitor used the CERCLA Public Reading Room during the month of April.

Delays, Problems and Remedies

ATTACHMENT A.1

MINUTES OF THE MONTHLY PROJECT MANAGERS MEETING

MINUTES FROM THE MONTHLY FFA MEEETING

April 7, 2004

GENERAL TOPICS

John Lehew described some organizational changes. The ER and Waste Management organizations will merge. Jeff Bradford will be the project manager for ER/WM. Chris Watson will become the project manager for BOSS project.

Government Furnished Services & Items (GFS&I) Status

Since the "mid-cycle call" was held recently, another list was not distributed.

Follow up on March Action Items

- Add site priorities to Regulator Needs Tables (Lucas, Raket, Ransbottom) – Complete and continuing. There will be discussion in Core Team meeting about document tracking.

HIGHLIGHTS/QUESTIONS ON PROJECT UPDATES

(Editor's note: The information presented in Section 2 "Recent and Upcoming Events" of the Monthly FFA Report was provided to the regulators in advance of this meeting.)

ER (Monte Williams)

As of April 6, over 61,500 cubic yards of contaminated soil has been removed from PRS 66. In the northern corner, we are working on the duct banks and the sewer has been removed. We still see a little thorium in the area. We anticipate verification sampling of this area and Phase 7 in the next several weeks. As of April 6, 412,000 cubic feet of contaminated soil, concrete, and asphalt were removed from the Building 38, PRS 303, PRS 273, and SM foundation areas. The SM foundation was removed. We have cleaned the concrete surface of the stack foundation. PRS 273 has expanded beyond its expected volume. We believe all comments on the Building 38 Soils VSAP have been resolved and have issued the Final VSAP. We are looking for some communication back from the regulators indicating its acceptance. The Underground Lines contract was placed on hold. We hope to restart in May. The Underground Lines Removal Plan is in comment resolution. We have resolved all of the USEPA comments and the majority of the OEPA comments. We have received comments from USEPA and OEPA on the PRS 67-70 (Drainage Ditch) Removal Plan.

BOSS (Bob Ransbottom)

Building 30 is one of the buildings listed in the Contingent Removal Action Action Memo. It will be demolished after Core Team approval of the action memo. A Fact Sheet and Work Plan for Buildings 31/31A were released for regulator review. These buildings will also be demolished as contingent removals. The Building 36 Building Data Package (BDP) will be issued final after the Building 36 Dock issues are resolved. The Building 36 Dock Fact Sheet was approved by the Core Team. We have received comments on the Building 36 Dock SAP from OEPA, but not USEPA. Building 37 and slab have been removed. Sampling below the concrete vault that surrounded PRS 271 is complete. No contamination above release limits was found. Buildings 40 and 99 and their foundations have been removed. We plan to issue a Close Out report for

Buildings 47, G, GW, and W prior to grass growing in this area. Demolition of Building 48 started on March 24. We expect to get into the soils on April 12. OEPA has indicated a desire to be apprised of sampling results daily; USEPA on a weekly basis. The Building 50 Red Drain removal will proceed with approval of the Contingent Action memo. The tanks associated with PRS 211 and 212 have been removed. Sampling of the soil underneath the tanks indicates no release occurred. The Core Team will soon receive the DS and Building 25 Building Data Package (BDP). Responses to regulator comments on the H-Building VSAP are in internal review. Comments were received from Ohio EPA and US EPA on the HH-Building Work Package. The Work Plans for R, SW, and Building 58 have been submitted. Buildings WD/23/125 have been demolished. We are cleaning debris out of the basement. The OSC report for the structures is in process.

Main Hill (Ken Armstrong)

Work continues on the cap removal in the main "ball room" in T-Building. We are now down to one remaining tritium lab (TERF). Comment resolution continues with DOE on the characterization plan for T-Building. We anticipate it will be submitted to the Core Team next week. Mapping of the individual survey units is 64% complete. The R-108 TRU waste repackaging operations have been completed. The TERF line supporting R-108 has been removed and we are beginning to remove the line from the building to TERF. Asbestos abatement is complete in SW and R-Buildings. We are now removing RCRA hazards (light ballasts, etc) from the building. We will transfer responsibility for the building to BOSS at the end of April.

Canal ROD (Paul Lucas)

The comparison of 95% UTL and 95% UCL calculations for determining background values was received from SAIC and will be shared via e-mail.

MMCIC (Dann Bird)

Tenant access and parking have changed in anticipation of demolition work on the Main Hill. M Lot parking has moved to GH lot or COS (accessed via Gate 1 and Capstone Circle).

Annual Review of Effectiveness of Institutional Controls

Sue Smiley indicated this report is due June 13 (enforceable milestone). We need to start planning now to allow all interested parties to participate.

Meetings Before Next FFA Meeting

- Mid Cycle Conference Call, April 28 at 10:00 AM (EDT)
- Canal RRE, April 12 at 11:00 AM EDT

Action Items:

1. Meet concerning the Main Hill Water, April 7 afternoon - David Seely/Mary Wojciechowski, Bob Ransbottom
2. Provide David Seely dates of OSC reports and demobilization for removals, Monte Williams

3. Summarize PRS 211 & 212 Sampling Data & provide to regulators, Rakel/Ransbottom
4. Add Phase I MNA Work Plan Status to next agenda and get forecast for revised plan, Rakel
5. Provide table with comment dates, David Seely
6. Schedule site visit in time for institutional controls review, David Seely
7. Provide David Seely with projection of FY04 documents for review, Rakel

Next FFA Meeting: May 19, 2004 9:00 AM EST (David Seely plans to be here)

Sign-in

**ATTENDANCE SHEET FOR FFA MEETING
April 7, 2004**

INITIAL	NAME	ORGANIZATION	TELEPHONE
DS	Seely, David	U.S. EPA, Region V	312-886-7058
	Campbell, Anthony	Ohio EPA	937-285-6069
KL	Fox, Kathy Lee	Ohio EPA	937-285-6441
ML	Nickel, Brian	Ohio EPA	937-285-6468
	O'Dell, Jane	Ohio EPA	937-285-6066
	Lipp, Celeste	ODH	614-728-0395
PL	Lucas, Paul	DOE-MCP	937-847-8350 ext 314
DD	Punch, Danny	DOE-MCP	937-847-8350 ext 301
CS	Friedman, Chuck	DOE-MCP	937-847-8350 ext 302
	Rawls, Lisa	DOE-MCP	937-847-8350 ext 315
FS	Schmaltz, Frank	DOE-MCP	937-847-8350 ext 304
	Zimmerman, Jack	DOE-MCP	937-847-8350 ext 306
DB	Bird, Dann	MMCIC	937-865-4266
KA	Armstrong, Ken	CH2MHill	937-865-3395
	Gault, Denny	CH2MHill	937-865-3913
	Heath, Tim	CH2MHill	937-865-3981
	Kehler, Kurt	CH2MHill	937-865-4169
	Massie, Joyce	CH2MHill	937-865-3888
DR	Rakel, Dave	CH2MHill	937-865-4203
DR	Ransbottom, Bob	CH2MHill	937-865-4220
	Valett, Gene	CH2MHill	937-865-4395
ML	Williams, Monte	CH2MHill	937-865-4543
SDS	Jeff Crawford	CH2	937-608-8017
CB	Christine Lee	CH2	937-608-8219
RW	ROY WARDNER	CAZ	937 673 4268
SS	Sue Smiley	DOE-MCP	937-847-8350, ext 318
CF	CHUCKS FRIEDMAN	DOE-MCP	937-847-8350 ext 302

DOCUMENT DISTRIBUTION LIST – April 2004

	OEPA	ODH	US EPA		DOE/MCP ⁹	DOE/OH	DOE/HQ	CH2MHill	MMCIC	F R I
	Nickel	Vandegrift	Seely	Wojciechowski, Tetra Tech	Lucas, Proj. Mgr.	Tormey	Desai	Proj. Mgr., Proj. Eng.	Bird	
Working Draft					4 ^a			2		
Draft & Draft Proposed Final:										
PRS/Bldg. Data Pkgs.	4	1	1		2			2		
FA SAP	4	1	1	1	2			2		
Action Memos	4	1	1	1	2	1		2		
Work Plans	4	1	1	1	2			2		
HASPs	4	1	1	1	2			2		
Factsheet (CRA)	4	1	1	1	2			2		
Verification SAPs/Reports	4	1	1	1	2			2		
OSC Reports	4	1	1	1	2			2 ^e		
Residual Risk Evaluations	4	1	1	1	3 ^c	1		2		
Proposed Plans/RODs	4	1	2	1	3 ^c	1		2 ^e		
Environmental Summary	4	1	2	1	3 ^c	1		2		
Public Review Draft:										
PRS/Bldg. Data Pkgs.	4	1	1	1	2	1		3 ^d	3	
Action Memos	4	1	1	1	2	1		3 ^d	3	
Factsheet (CRA)	4	1	1	1	2	1		3 ^d	3 ^f	
Residual Risk Evaluations	4	1	2	1	3 ^c	1		3 ^d	3	
Proposed Plans	4	1	2		3 ^c	1		3 ^d	3	
Final Documents:										
PRS/Bldg. Data Pkgs.	1	1	1		2	1	1	2	3	
FA SAP/Reports	1	1	1	1	2		1	2 ^e		
Action Memos	1	1	1	1	2	1	1	2		
Work Plans	1	1	1	1	2		1	2		
HASPs	1	1	1	1	2		1	2		
Verification SAPs	1	1	1	1	2		1	2		
OSC Reports	1	1	1	1	2	1	1	2		
Close Out Reports	1	1	1	1	2	1	1	2		
Residual Risk Evaluations	1	2	1		3 ^c	1	1	2	3	
RODs	2	2	8	1	3 ^c	1	1	2	3	
Environmental Summary	1	2	2	1	3 ^c	1	1	2	3	
Other Documents:										
Monthly Reports	4	1	1	1	7 ^b			2	3	
Annual Milestone Schedule	2	1	1	1	2		1	2 ^e		

^a Extra copies for Neff/Carfagno review

Carfagno review

^b Extra copies for Project mgrs & Gary Stegner

^c Extra copy for Long Term Stewardship (Sue Smiley)

^d Includes copy for Community Relations

^e Copy transmittal letter for J. Stickelman for milestone tracking

^f Includes MRC and MAC

^g Copy transmittal letter for Lisa Rawls for GFS&I and Deliverables

DOCUMENT ADDITIONS FOR APRIL 2004

Documents Added to the Administrative Record

Potential Release Site (PRS) 405, Fact Sheet

Building 36 Dock Public Fact Sheet, Public Review Draft

Action Memo/EECA for Contingent Removal Actions for Contaminated Soils, Addendum 1, Structures, April 2004, Public Review Draft

Potential Release Site (PRS) 17, Fact Sheet

Documents Added to the Information Repository

ATTACHMENT A.2

**PHOTOGRAPHS TAKEN DURING THE MONTH OF
APRIL 2004**

1. A-Building demolition



A-Building demolition

ATTACHMENT A.3

**NEWSPAPER ARTICLES GENERATED AS A RESULT OF COMMUNITY
RELATIONS ACTIVITIES UNDER THIS AGREEMENT**

ATTACHMENT A.4

FIELD CHANGE LOG FOR APRIL 2004

FIELD CHANGE LOG FOR APRIL 2004

ADS	Summary of Change (description)	Contractor	Contractor Change Control No	Cost Impact ¹ (Y/N)	Schedule Impact ² (Y/N)

1 Cost Impact - yes if a contractual change is required

2 Schedule Impact - yes if a deviation from approved schedules will occur

Note: In general, a change will be logged here when it is significant enough to invoke the contractor's QA change control process

ATTACHMENT A.5

CH2MHILL/CERCLA CONTACT LIST

CH2MHILL/CERCLA CONTACT LIST

Contact	Phone	FAX
DOE Contacts		
Paul Lucas Core Team US DOE/MCP 500 Capstone Circle Miamisburg, Ohio 45342	937-847-8350 ext. 314 <u>E-Mail Address</u> Paul.Lucas@ohio.doe.gov	937-847-8352
Gary Stegner Public Affairs Officer US DOE/FCP P.O. Box 538705 Cincinnati, Ohio 45253	513-648-3153 <u>E-Mail Address</u> Gary.Stegner@fernald.gov	513-648-3073
Sue Smiley US DOE/MCP 500 Capstone Circle Miamisburg, Ohio 45342	937-847-8350 ext. 318 <u>E-Mail Address</u> Sue.Smiley@ohio.doe.gov	937-847-8352
Danny Punch ER Project Manager US DOE/MCP 500 Capstone Circle Miamisburg, Ohio 45342	937-847-8350 ext. 301 <u>E-Mail Address</u> Danny.Punch@ohio.doe.gov	937-847-8352
Frank Schmaltz Main Hill US DOE/MCP 500 Capstone Circle Miamisburg, Ohio 45342	937-847-8350 ext. 304 <u>E-Mail Address</u> Frank.schmaltz@ohio.doe.gov	937-847-8352
Chuck Friedman Contractor US DOE/MCP 500 Capstone Circle Miamisburg, Ohio 45342	937-847-8350 ext 302 <u>E-Mail Address</u> Chuck.Friedman@ohio.doe.gov	937-847-8352
Jitendra M. Desai U.S. Department of Energy 19901 Germantown Road Cloverleaf Building Germantown, MD 20874	301-903-1434 <u>E-Mail Address</u> Jitendra.desai@em.doe.gov	301-903-1643

Contact	Phone	FAX
CH2MHILL/ Mound Contacts		
CH2M HILL P.O. Box 3030 Miamisburg, Ohio 45343-3030	Page: 937-865-4020	937-865-3835
John Fulton Site Manager	937-865-4365 <u>E-Mail Address</u> Fultjc@doe-md.gov	937-865-3114
John Lehew Deputy Site Manager	937-865-4155 <u>E-Mail Address</u> Lehejg@doe-md.gov	937-865-3114
Mike Ebben Administrative Services Manager	937-865-4404 <u>E-Mail Address</u> Ebbemd@doe-md.gov	937-865-3099
Chris Watson BOSS/Facility Demolition Project Manager	937-608-8007 <u>E-Mail Address</u> Watscr@doe-md.gov	937-865-3835
Jeff Bradford ER and Waste Management Project Project Manager	937-865-4420 <u>E-Mail Address</u> Bradjd@doe-md.gov	937-865-3725
Dave Rakel ER Project – CERCLA	937-865-4203 <u>E-Mail Address</u> Rakeda@doe-md.gov	937-865-3725 CELL: 937-673-2883
Jeff Stapleton Environmental Compliance Manager	937-865-5561 <u>E-Mail Address</u> Stapjs@doe-md.gov	937-865-3725 Pager: 978-2553
Ron Paulick Environmental Compliance - Chemist	937-865-4080 <u>E-Mail Address</u> Paulrp@doe-md.gov	Pager: 341-4607
Mark Gilliat EE/WM Project Geologist	937-865-4407 <u>E-Mail Address</u> Gillimd@doe-md.gov	937-865-4455
Gene Jendrek Environmental Compliance	937-865-4205 <u>E-Mail Address</u> Jenedef@doe-md.gov	937-865-3725
Connie Kline ER/WM Project Rad Con POC	937-865-4635 <u>E-Mail Address</u> Klinec@doe-md.gov	

Contact	Phone	FAX
Denny Gault ER/WM Project Engineer	937-865-3913 <u>E-Mail Address</u>	
Bob Ransbottom BOSS/Facility Demolition Project Project Engineer	<u>Gauldj@doe-md.gov</u> 937-865-4220 <u>E-Mail Address</u> <u>Ransrc@doe-md.gov</u>	
Val Darnell CERCLA Documentation	937-865-3655 <u>E-Mail Address</u> <u>Darnvk@doe-md.gov</u>	
Don Kramer BOSS/Facility Demolition Project Project Engineer	937-865-4054 <u>E-Mail Address</u> <u>Kramdc@doe-md.gov</u>	
Mary Sizemore CERCLA	937-865-3901 <u>E-Mail Address</u> <u>Sizeme@doe-md.gov</u>	
Christine Lee ER/WM Engineer	937-865-5506 <u>E-Mail Address</u> <u>Leeceb@doe-md.gov</u>	
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