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**REVISIONS TO THE SCHEDULE OF REMEDIAL DESIGN DELIVERABLES
FOR GROUNDWATER**

07/29/96

DOE-1179-96

DOE-FN EPAS

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LETTER



Department of Energy

Ohio Field Office
Fernald Area Office

P. O. Box 538705
Cincinnati, Ohio 45253-8705
(513) 648-3155



JUL 29 1996

DOE-1179-96

Mr. James A. Saric, Remedial Project Director
U.S. Environmental Protection Agency
Region V - SRF-5J
77 West Jackson Boulevard
Chicago, Illinois 60604-3590

Mr. Tom Schneider, Project Manager
Ohio Environmental Protection Agency
401 East 5th Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

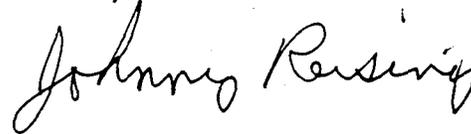
REVISIONS TO THE SCHEDULE OF REMEDIAL DESIGN DELIVERABLES FOR GROUNDWATER

As per discussions between Robert Janke and yourselves, enclosed is the revised schedule for remedial design deliverables for groundwater. The submittal dates for the Injection Demonstration (Task 4), South Plume Optimization (Task 5), and Baseline Strategy Report (Task 1) have been extended. These extensions are necessary as a result of issues that have been raised by Mr. William Knollman regarding the proposed location of the South Plume optimization extraction wells on his property. Discussions with Mr. Knollman concluded with his opposition to the location of at least two of the four South Plume optimization wells. The location of these wells, near his residence and adjacent to his cattle breeding operation, will result in an unacceptable level of disruption to his livelihood and privacy. It is, at this time, uncertain if he is also opposed to the two remaining well locations.

The Department of Energy, Fernald Environmental Management Project (FEMP) is currently assessing the impact of relocating and/or eliminating the objectionable well locations. The relocation of these wells onto the DOE-FEMP property would impact the reinjection demonstration. As a result, the schedule for the Injection Demonstration, South Plume Optimization Report, and the Baseline Strategy Report needs to be delayed until this issue can be satisfactorily resolved. It is believed that the enclosed revised schedule provides sufficient time to resolve this issue and still maintain the planned remediation schedule.

If you have any questions regarding this issue, please contact Robert Janke at (513) 648-3124.

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FN:Nickel

Enclosure: As Stated

cc w/enc:

- L. Griffin, EM-425/GTN
- R. L. Nace, EM-425/GTN
- G. Jablonowski, USEPA-V, 5HRE-8J
- R. Beaumier, TPSS/DERR, OEPA-Columbus
- M. Rochotte, OEPA-Columbus
- F. Bell, ATSDR
- D. S. Ward, GeoTrans
- R. Vandegrift, ODOH
- S. McLellan, PRC
- T. Hagen, FERMCO/65-2
- J. Harmon, FERMCO/90
- W. A. Hertel, FERMCO/52-5
- M. A. Jewett, FERMCO/52-5
- AR Coordinator/78

cc w/o enc:

- C. Little, FERMCO/2

15,16,17,18,20,22,
23,25,26,27,36,37

TABLE 3-1

SCHEDULE OF REMEDIAL DESIGN DELIVERABLES FOR GROUNDWATER

Module-Specific Design Packages		
Restoration Module	Preliminary Package	Pre-Final Package
South Field Extraction System (Task 3)	Complete	Complete
Advanced Wastewater Treatment Facility Expansion (Task 8)	Included as part of FS Report	July 30, 1996
Injection Demonstration (Task 4)	October 1, 1996	January 15, 1997
South Plume Optimization (Task 5)	October 1, 1996	January 15, 1997
Waste Storage Area Extraction (Task 7)	June 15, 2001	November 30, 2001
Plant 6 Area Extraction (Task 6)	August 15, 2001	November 30, 2001
Remedial Action Work Plans and Technical Reports		
Deliverable	Submittal Date	
Baseline Remedial Strategy Report (Task 1)	October 1, 1996	
Integrated Environmental Monitoring Plan (IEMP) (Task 9)	August 1, 1996	
Operation and Maintenance Plan (Task 2)	July 1, 1997	
Remedial Action Work Plan for the Aquifer Restoration Project (Task 10) ^a	November 1, 1996	
Site Closeout Report (Task 11)	90 days following project completion	
Miscellaneous Tests and Studies in Support of Remedial Design		
Deliverable	Submittal Date	
Short-Term Injection Test Report	October 1, 1996	
Baseline Remedial Strategy Report (Task 1)	October 1, 1996	
Summary Report: Restoration Area Verification Sampling	90 days following compilation of 4th quarter data	
Permit Information Summary for the Advanced Wastewater Treatment Facility Expansion	60 days prior to system construction	

^aAddenda to the Remedial Action Work Plan will be furnished with each prefinal design package to convey module-specific enforceable RA construction schedules.