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**ADMINISTRATIVE RECORD UNITED STATES  
DEPARTMENT OF ENERGY, FERNALD FIELD  
OFFICE - TRANSMITTAL NO. 41**

**DOE-FN/USEPA**

**DOE-1476-93**

**6**

**LETTER**



**Department of Energy**  
**Fernald Environmental Management Project**  
 P.O. Box 398705  
 Cincinnati, Ohio 45239-8705  
 (513) 738-6357

**MAR 25 1993**

DOE-1476-93

Mr. James A. Saric, Remedial Project Director  
 U.S. Environmental Protection Agency  
 Region V - 5HRE-8J  
 77 W. Jackson Boulevard  
 Chicago, Illinois 60604-3590

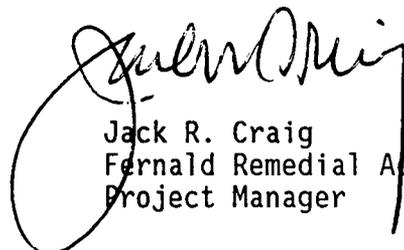
Dear Mr. Saric:

**ADMINISTRATIVE RECORD UNITED STATES DEPARTMENT OF ENERGY, FERNALD FIELD OFFICE  
 - TRANSMITTAL NO. 41**

This letter transmits one hundred thirteen enclosures to be included in your Administrative Record. This transmittal should bring your Administrative Record up to date with the Fernald Field Office copy. Also enclosed is an updated index for placement in your Administrative Record file.

If you or your staff have any questions, please contact Johnny Reising at 513-738-9083.

Sincerely,

  
 Jack R. Craig  
 Fernald Remedial Action  
 Project Manager

FN:Reising

Enclosure: As stated

cc w/enc.:

G. E. Mitchell, OEPA-Dayton  
 G. Ossman, Parsons

cc w/o enc.:

J. Hoopes, FERMCO/9

TITLE OR DESCRIPTION

1. DOE Letter: DOE-2686-92 Results of Water Sampling of Well (40 Individual Letters) G-000-1012.31
2. DOE Letter: DOE-0259-93 Fernald Environmental Management Project (FEMP) Proposed Amended Consent Decree (PACD) Compliance Schedules (G-000-704.29)
3. Enclosure (for Item 2): Proposed Amended Consent Decree Compliance Schedules As Revised October 1992 (G-000-704.30)
4. Waste Pit Area Containment Improvements Removal Action Work Plan (Responses to Comments) (R-033-208.1)
5. Waste Pit Area Containment Improvement Removal Action 22 Work Plan October 1992 (R-033-204.3)
6. DOE Letter: DOE-0280-93 Site-Wide Characterization Report (G-000-105.29)
7. South Groundwater Contamination Plume Removal Action Weekly Report November 6, 1992 (R-009-101.60)
8. DOE Letter: DOE-0323-93 Waste Pit 5 Liner (U-003-204.26)
9. South Groundwater Contamination Plume Removal Action Weekly Report November 13, 1992 (R-009-101.61)
10. DOE Letter: DOE-0343-93 Responses to Comments on the Operable Unit (OU) 4 Decant Sump Tank Final Report (R-014-208.6)
11. DOE Letter: DOE-0331-93 Transmittal of the Draft Operable Unit (OU) 5 Initial Screening of Alternatives Document (U-007-402.5)
12. Initial Screening of Alternatives for Operable Unit 5 November 1992 (U-007-402.6)
13. OEPA Letter: Receipt of the Revision to the RCRA Contingency Plan (G-000-102.92)
14. OEPA Letter: Approval of Addendum to the Plant 6 Work Plan to Address the Treatment of Motor Bay Sump Water (R-002-207.11)
15. OEPA Letter: Conditional Approval Pilot Plant Sump R.A.W.P. (R-031-207.3)
16. OEPA Letter: Removal Action #16 (R-027-207.5)
17. WEMCO Letter: Changes to the Administrative Record (AR) Files (G-000-1009.29)
18. WEMCO Letter: Approval of Notice of Availability (NOA) for Operable Unit 2 Remedial Investigation Report (U-004-1003.6)
19. The USDOE Announces the Availability for Public Review of the Administrative Record File for the Operable Unit 2 Remedial Investigation Report at the DOE FEMP, Fernald, Ohio (U-004-1003.7)
20. WEMCO Letter: Approval of Notice of Availability (NOA) for Operable Unit 5 Initial Screening of Alternatives Report (U-007-1003.9)
21. The USDOE Announces the Availability for Public Review of the Administrative Record File for the Operable Unit 5 Initial Screening of Alternatives Report at the DOE FEMP, Fernald, Ohio (U-007-1003.10)
22. Community Meeting November 9, 1992 (Agenda and Overheads) (G-000-1005.39)
23. November 9, 1992 Community Meeting Roster (Confidential) (G-000-1005.38)
24. Handouts From the Community Meeting November 9, 1992 (G-000-1005.40)

25. Progress Report Operable Unit 1 Waste Pit Area October 1992  
(G-000-1006.36)
26. Progress Report Operable Unit 2 Other Waste Units October 1992  
(G-000-1006.37)
27. Progress Report Operable Unit 3 Production Area October 1992  
(G-000-1006.38)
28. Progress Report Operable Unit 4 Silos 1-4 October 1992  
(G-000-1006.39)
29. Progress Report Operable Unit 5 Environmental Media October 1992  
(G-000-1006.40)
30. Fernald Project Cleanup Report October 1992 (G-000-1006.41)
31. Site Specific Plan FEMP FY 1993 Environmental Restoration and Waste  
Management (G-000-1005.41)
32. Fernald Environmental Management Project Environmental Quality Project  
(G-000-1005.42)
33. Roadmaps to a Cleaner Tomorrow U.S. Department of Energy  
(G-000-1006.43)
34. DOE Letter: DOE-1517-91 Removal Action Memorandum: Pit 5 Experimental  
Treatment Facility (R-021-201.1)
35. Removal Site Evaluation Pit 5 Experimental Treatment Facility June 12,  
1991 (R-021-202.1)
36. DOE Letter: DOE-0351-93 Transmittal of Revised Operable Unit 5 Work Plan  
Addendum for Additional Monitoring Wells (U-007-303.18)
37. Remedial Investigation/Feasibility Study Operable Unit 5 (OU5) Work Plan  
Addendum for Additional Monitoring Wells May 1992 (U-007-303.19)
38. DOE Letter: DOE-0376-93 Transmittal of Closure Plan Information and Data  
for Drummed Hydrofluoric (HF) Residue/Associated Storage Areas NW of Plant  
4 (G-000-705.34)
39. Enclosure (for Item 38): Closure Plan Information and Data for the Drummed  
HF Residues/Associated Storage Areas NW of Plant 4 November 1992  
(G-000-705.35)
40. DOE Letter: DOE-0384-93 Response to EPA Comments - Removal Action Work  
Plan (RAWP) for Improved Storage of Soil and Debris Removal Action No. 17  
(R-028-208.3)
41. Operable Unit 1 Minimum Additive Waste Stabilization Remedial Design  
Bench-Scale Treatability Study Work Plan Volume I November 1992  
(U-003-303.12)
42. Operable Unit 1 Minimum Additive Waste Stabilization Remedial Design  
Bench-Scale Treatability Study Work Plan Volume II - Appendices  
November 1992 (U-003-303.13)
43. Consolidated Consent Agreement/Federal Facility Compliance  
Agreement/Federal Facility Agreement for Control and Abatement of Radon-  
222 Emissions Monthly Progress Report Period Ending October 31, 1992  
(G-000-711.62)
44. South Groundwater Contamination Plume Removal Action Weekly Report  
November 20, 1992 (R-009-101.62)
45. DOE Letter: DOE-0431-93 Scrap Metal Piles Removal Action: Removal Action  
Project Plan (R-026-204.5)
46. Enclosure (for Item 45): Responses to the USEPA Comments on the "Removal  
Action Project Plan (RAPP) for the Processing and Disposal of an Estimated  
2,210 Tons of Non-RCRA Scrap Metal" (R-026-208.3)

47. Enclosure (for Item 45): Removal Action Project Plan (RAPP) for Phase I of RA#15 Processing and Disposal of an Estimated 2,210 Tons of Non-RCRA Scrap Metal from the Fernald Environmental Management Project (R-026-204.6)
48. DOE Letter: DOE-0432-93 Notification of the New Management Contractor at the Fernald Environmental Management Project (G-000-708.53)
49. DOE Letter: DOE-0434-93 Proposed Amended Consent Decree (PACD) Compliance Schedule Requirements of the Remaining Drums Identified Under the Proposed Amended Consent Decree (G-000-704.34)
50. DOE Letter: DOE-0442-93 References to Comments Pertaining to the Operable Unit (OU) 2 Treatability Study Report (U-004-306.13)
51. USEPA Letter: Comments on the OU #3 Field Work Package (U-005-305.9)
52. OEPA Letter: Notice of Expiration of Permit(s) to Operate (G-000-104.36)
53. OEPA Letter: Permits to Operate Air Contaminant Sources (G-000-104.37)
54. DOE Letter: DOE-0415-93 Operable Unit (OU) 1 Minimum Additive Waste Stabilization (MAWS) Remedial Design Bench Scale Treatability Study Work Plan, Rev. 0 (U-003-303.11)
55. DOE Letter: DOE-0339-93 Notification to Ohio Environmental Protection Agency of Amendment to Short-Term Resource Conservation and Recovery Act Storage Plan (G-000-102.93)
56. DOE Letter: DOE-0345-93 Pit 5 Experimental Treatment Facility (ETF), Sampling Plan Modification, Amended Consent Agreement Removal Action Number 11 (R-021-208.3)
57. DOE Letter: DOE-0483-93 Site Wide Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Quality Assurance Project Plan (SCQ) (G-000-306.35)
58. DOE Letter: DOE-0510-93 Responses to United States Environmental Protection Agency Comments on the Operable Unit 2 Report on Characterization Trenching in the Solid Waste Landfill (U-004-306.14)
59. Results of Characterization Trenching in the Operable Unit 2 (OU 2) Solid Waste Landfill (U-004-302.4)
60. Results of Characterization Trenching in the Operable Unit 2 (OU 2) South Field Area 2 (U-004-302.5)
61. DOE Letter: DOE-0513-93 Removal Action Memorandum: Safe Shutdown Program, Removal Action Number 12 (R-022-201.2)
62. Removal Site Evaluation Safe Shutdown Program October 1992 (R-022-202.5)
63. South Groundwater Contamination Plume Removal Action Weekly Report December 4, 1992 (R-009-101.63)
64. DOE Letter: DOE-0535-93 United States Environmental Protection Agency Administrative Record Audit (G-000-1009.30)
65. DOE Letter: DOE-0552-93 Transmittal of Responses to Ohio Environmental Protection Agency Comments on the Conditionally Approved Part 5 Work Plan (R-009-208.39)
66. Work Plan for the South Groundwater Contamination Plume Removal Action Part 5 Groundwater Modeling and Geochemical Investigation FEMP (R-009-204.28)
67. Soil Vapor Sampling Procedures (R-009-205.5)
68. DOE Letter: DOE-0582-93 Removal Action Number 3: South Groundwater Contamination Plume, Part 1 - Alternate Water Supply, Completion of Construction (R-009-208.40)

69. South Groundwater Contamination Plume Removal Action Weekly Report December 11, 1992 (R-009-101.64)
70. USEPA Letter: OU #2 Sampling and Analysis Plan Addendum and Report for Well 1433 (U-004-305.21)
71. USEPA Letter: Approval of Removal Action 24 Pilot Plant Sump Work Plan (R-031-207.4)
72. USEPA Letter: Approval of Plant 6 Work Plan Addendum (R-002-207.12)
73. USEPA Letter: Disapproval of OU #5 Work Plan Addenda - Outfall Line Investigation (U-007-305.21)
74. USEPA Letter: Expedited Cleanup of the Former Production Area, Or Operable Unit (OU) 3 (U-005-708.1)
75. USEPA Letter: Removal Action 11 - Experimental Treatment Facility Final Report (R-021-207.6)
76. USEPA Letter: Approval of OU #5 Work Plan Addenda, Response to Comments (U-007-305.23)
77. USEPA Letter: Approval of Removal Action 22 - Waste Pit Area Containment Improvements Work Plan (R-033-207.3)
78. USEPA Letter: Disapproval of Removal Action 25: Nitric Acid Tank Car Work Plan (R-035-207.2)
79. OEPA Letter: U.S.D.O.E. Feed Materials Plant US EPA ID NO.: OH6 890 008 976 Ohio ID NO.: 05-31-0681 Receipt of Partial Closure Plan (G-000-704.33)
80. OEPA Letter: Ohio EPA Approval of the South Plume Removal Action Work Plan Parts 1, 2, and 3 (R-009-207.59)
81. OEPA Letter: Approval of the OU 5 Work Plan Addenda for Plant 1 Pad (U-007-305.20)
82. OEPA Letter: Ohio EPA Comments on the OU 5 Work Plan Addendum for the Outfall Line (U-007-305.22)
83. OEPA Letter: Nitric Acid Tank Removal Action Work Plan and Closure (R-035-207.1)
84. OEPA Letter: Permit to Install Hamilton County Application No: 14-2814 NSEHAPS (G-000-104.38)
85. OEPA Letter: Wastewater Treatment Plant Self-Monitoring Report Violations for Sept. 1992, NPDES Permit No. 11o00004\*CD Application No. OH0009580 Hamilton County (G-000-103.44)
86. OEPA Letter: Approval of Scrap Metal Piles Removal Action - Removal Action Project Plan (R-026-207.8)
87. OEPA Letter: Permits to Operate Air Contaminant Sources (G-000-104.39)
88. OEPA Letter: Approval of the Waste Pit Area Containment Improvements Removal Action Work Plan - RA#22 (R-033-207.4)
89. OEPA Letter: Permit to Install Hamilton County Application No.:1-2767 NESHAPS Toxic Review (G-000-104.40)
90. OEPA Letter: Permit to Install Hamilton County Application No.:14-2750 NESHAPS Toxic Review (G-000-104.41)
91. OEPA Letter: Closure Plan U.S. Department of Energy - Fernald Environmental Management Project OH6 890 008 976 (G-000-704.35)
92. WEMCO Letter: Approval of Notice of Availability (NOA) for Operable Unit 2 Remedial Investigation Report (U-004-1003.8)
93. The USDOE Announces the Availability for Public Review of the Administrative Record File for the Operable Unit 2 Remedial Investigation Report at the DOE FEMP, Fernald, Ohio (U-004-1003.9)

94. Community Meeting Transcript November 9, 1992 (G-000-1004.14)
95. DOE Letter: DOE-1484-93 Response to United States Environmental Protection Agency (U.S. EPA) and Ohio Environmental Protection Agency (OEPA) Comments on the Site Wide Characterization Report (G-000-105.30)
96. Enclosure (for Item 95): Responses to U.S. EPA and Ohio EPA Technical Comments on the Site-Wide Characterization Report November 1992 (G-000-105.31)
97. DOE Letter: DOE-0638-93 Administrative Record United States Department of Energy, Fernald Field Office - Transmittal No. 40 (G-000-1009.31)
98. DOE Letter: DOE-0354-93 Results of Water Sampling of Well (32 Individual Letters) (G-000-1012.32)
99. DOE Letter: DOE-0619-93 Removal Action Memorandum - Williams Mill Removal From Plant 8 (U-003-201.47)
100. Removal Site Evaluation Removal of Williams Mill (Plant 8) November 1992 (U-003-202.50)
101. DOE Letter: DOE-0661-93 Operable Unit 3 Remedial Investigation/Feasibility Study Work Plan Addendum (U-005-303.13)
102. Operable Unit 3 Work Plan Addendum Volume 1 of 2 Sections 1-7 Appendices A-C December 1992 (U-005-303.14)
103. Operable Unit 3 Work Plan Addendum Volume 2 of 2 Appendix D Sampling and Analysis Plan Attachment D.I December 1992 (U-005-303.15)
104. DOE Letter: DOE-0616-93 Engineering Evaluation and Cost Analysis for the Management of Contaminated Structures, Removal Action Number 27 (R-036-203.1)
105. Engineering Evaluation/Cost Analysis for Removal Action No. 27 - Management of Contaminated Structures December 1992 (R-036-203.2)
106. Engineering Evaluation/Cost Analysis for Removal Action No. 27 - Management of Contaminated Structures Volume II - Backup Data December 1992 (R-036-203.3)
107. DOE Letter: DOE-0617-93 Response to Comments on Removal Action 24 - Pilot Plant Sump Removal (R-031-208.3)
108. DOE Letter: DOE-0650-93 Bentonite Effectiveness Evaluation for Operable Unit 4 at the Fernald Environmental Management Project (R-008-204.9)
109. K-65 Silo Removal Action - Bentonite Effectiveness Evaluation December 17, 1992 (R-008-204.10)
110. USEPA Letter: Disapproval of the OU #2 Remedial Investigation Report (U-004-305.22)
111. USEPA Letter: Extension Request Regarding the Site-Wide Characterization Report Response to Comments (G-000-105.32)
112. OEPA Letter: Ohio EPA Approval of the OU 2 Treatability Study Report (U-004-305.23)
113. OEPA Letter: OEPA Approval of the Revised OU 5 Work Plan Addendum for Additional Monitoring Wells (U-007-305.24)
114. Updated Administrative Record Index