

**2520**

**ADMINISTRATIVE RECORD U.S. DEPARTMENT  
OF ENERGY FERNALD OFFICE (FO) -  
TRANSMITTAL NO. 28**

**11/27/91**

**DOE-405-92  
DOE-FO/USEPA  
5  
LETTER**



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

NOV 27 1991

DOE-405-92

Mr. James Saric, Remedial Project Manager  
 U.S. Environmental Protection Agency  
 Region V, 5HR-12  
 230 South Dearborn Street  
 Chicago, Illinois 60604

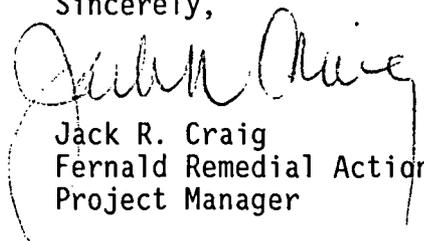
Dear Mr. Saric:

**ADMINISTRATIVE RECORD U. S. DEPARTMENT OF ENERGY - FERNALD OFFICE (FO) -  
 TRANSMITTAL NO. 28**

This letter transmits one hundred and nineteen (119) enclosures to be included in your Administrative Record. This transmittal should bring your Administrative Record up to date with the FO copy. Also enclosed is an updated index for placement in your Administrative Record file.

If you have any questions, please contact me at FTS 774-6159, or Oba Vincent at FTS 774-6937.

Sincerely,

  
 Jack R. Craig  
 Fernald Remedial Action  
 Project Manager

FO:Vincent

cc w/Index only:

G. E. Mitchell, OEPA-Dayton  
 G. Ossmann, PARSONS  
 J. D. Wood, ASI

cc w/o encl.:

S. M. Peterman, WEMCO  
 P. E. Mohr, WEMCO

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DOCUMENT TITLE OR DESCRIPTION

1. RCRA Groundwater Monitoring Report, Round 2
2. Letter: Additional Revisions to the K-65 Residue Sampling and Analysis Plan
3. RI/FS WP, Addendum SAP
4. Letter: Transmittal of the South Groundwater Contamination Plume Removal Action Work Plan - Part 5
5. Work Plan for the South Groundwater Contamination Plume Removal Action - Part 5 - Groundwater Modeling and Geochemical Investigation
6. Letter: Scope of Work for Relocation of South Plume Well Field
7. Groundwater Modeling and Geochemical Investigation - Suggested Relocation of the South Plume Well Field
8. Letter: South Plume Removal Action Work Plan
9. Letter: K-65 Removal Action Advisory Committee
10. Letter: Relocation of South Plume Well Field
11. Letter: Remote Surface Mapping Technology Support Demonstration on Fernald Silo 4
12. Fernald Silo #4 Remote Surface Mapping Technology Support Demonstration Work Plan
13. South Plume Activities Report
14. Letter: Application for Determination of a Modification Under 40 CFR 61, National Emission Standard for a Hazardous Air Pollutants (NESHAP) - Plant 8 Rotary Kiln
15. Request for Determination of a Modification Under 40 CFR 61 of U.S. Dept. of Energy Feed Materials Production Center, Rotary Kiln, Plant 8
16. Letter: Potential ARARs for Operable Unit 4 - Revision 1
17. Potential ARARs, Operable Unit 4 Alternatives
18. Operable Unit 4 - Dispute Resolution
19. Letter: Operable Unit 4
20. Letter: Silos 1 & 2 Removal Action - Removal Action Memorandum
21. Letter: Revised FMPC RI/FS and Removal Action Community Relations Plan
22. Letter: K-65 Silos Removal Action
23. Response to U.S. EPA Comments
24. Response to Ohio EPA Comments
25. Letter: Response to Request for Written Statement
26. Letter: Release Report for Underground Storage Tank #5 - to Ohio EPA
27. Letter: Release Report for Underground Storage Tank #5 - to U.S. EPA
28. QAC 3745-66-96(D)(3) Release Report
29. K-65 Weekly Report - July 19, 1991
30. Letter: OU #4 K-65 Silo Residue Sampling and Analysis Plan
31. Letter: Revised Sampling and Analysis Plan for the K-65 Silos Residue Sampling Project
32. Letter: K-65 Sampling
33. OEPA Comments on K-65 Silo Sampling and Analysis Plan

34. Letter: Conditional Approval of K-65 Removal Action Work Plan
35. Ohio EPA Comments on K-65 Silos Removal Action Work Plan and Health and Safety Plan
36. Letter: Revision to K-65 Silo Subsoils Sampling and Analysis Plan
37. RI/FS Work Plan Addendum - K-65 Silo Subsoils and Perched Groundwater Sampling and Analysis Plan
38. Silos 1 and 2 (K-65 Silos) Removal Action Work Plan
39. Letter: K-65 Silos Removal Action - Informal Dispute Resolution
40. Response to U.S. EPA Comments
41. Response to Ohio EPA Comments
42. Letter: K-65 Removal Action
43. Letter: K-65 Removal Action - Statement of Dispute
44. Operable Unit 4 - Initial Screening of Alternatives Comment - Response Document
45. Letter: Amendment of the FMPC Spill Prevention Control and Countermeasure (SPCC) Plan - dated July 12, 1990
46. Letter: Amendment of the FMPC Spill Prevention Control and Countermeasure (SPCC) Plan - dated August 1, 1990
47. Spill Prevention Control and Countermeasures Plan
48. Letter: Round 5 RCRA Groundwater Monitoring Report and Notification of Statistical Changes in Indicator Parameters
49. K-65 Weekly Report - August 22, 1991
50. Letter: Revised Plan for the Treatability Screening Activities for Operable Unit 4
51. Treatability Work Plan (Laboratory Screening) for Silos 1 and 2
52. FMPC RI/FS Report, Operable Unit 4 Laboratory Screening Work Plan - General Comments
53. K-65 Weekly Report - August 9, 1991
54. K-65 Weekly Report - August 30, 1991
55. Letter: Buried Vault Investigation
56. Letter: Engineered Waste Management Facility Sampling and Analysis Plan
57. Engineered Waste Management Facility Sampling and Analysis Plan
58. Letter: Completion of Operable Unit 4 Sampling Activities
59. Weekly Report - South Groundwater Contamination Plume Removal Action - September 13, 1991
60. Consolidated Consent Agreement/Federal Facility Compliance Agreement Monthly Progress Report, Period Ending August 31, 1991
61. Weekly Report - South Groundwater Contamination Plume Removal Action - September 20, 1991
62. Consolidated Consent Agreement/Federal Facility Compliance Agreement Monthly Progress Report, Period Ending July 31, 1991
63. Letter: South Groundwater Contamination Plume Removal Action EE/CA Addendum
64. Addendum to South Groundwater Contamination Plume Removal Action EE/CA
65. Ohio EPA Comments Concerning: The Treatability Study Work Plan for Operable Unit 4

66. Letter: K-65 Silos Working Group Status Report
67. K-65 Sampling and Removal Action Working Group Interim Report, March 28, 1991
68. Letter: Community Relations Plan
69. Letter: Updated Community Relations Plan
70. South Groundwater Contamination Plume Weekly Report - September 27, 1991
71. K-65 Weekly Report - September 27, 1991
72. Letter: Chain-of-Custody for Silo 3 Material
73. Letter: Waste Pit 5 Liner Repair
74. Response to U.S. EPA Request for Modifications
75. Response to Ohio EPA Comments
76. Waste Pit 5 Liner Repair Work Plan
77. K-65 Weekly Report - May 23, 1991
78. Letter: Transmittal of the Minutes from the July 23, 1991 Meeting in Cincinnati on the South Groundwater Contamination Plume Removal Action
79. Conference Memorandum: South Plume Removal Action Well Field Relocation
80. Letter: Weekly Report - South Groundwater Contamination Plume Removal Action
81. Enclosure A: Conference Memorandum - Part 1 Alternate Water Supply - AWA Portion
82. Enclosure B: Maps
83. Enclosure C: Continuation to the Proposal Presented at the July 23, 1991 Meeting Concerning South Groundwater Contamination Plume Removal Action: Part 2 - Pumping
84. K-65 Weekly Report - September 13, 1991
85. K-65 Weekly Report - September 20, 1991
86. K-65 Weekly Report - October 4, 1991
87. K-65 Weekly Report - October 11, 1991
88. South Groundwater Contamination Plume Removal Action Weekly Report - October 4, 1991
89. South Groundwater Contamination Plume Removal Action Weekly Report - October 11, 1991
90. Letter: Operable Unit 4 Treatability Work Plan
91. Treatability Study Work Plan for Operable Unit 4
92. Letter: RI/FS Risk Assessment Work Plan Addendum
93. Risk Assessment Work Plan Addendum
94. Letter: Radon Flux Measurement Plan
95. Draft Sample and Analysis Plan for Fernald Radon-Flux Measurement Survey, Phase I
96. Response to Comments - Treatability Study Work Plan for Operable Unit 4
97. Letter: Experimental Treatment Facility Removal Action Work Plan
98. Pit 5 Experimental Treatment Facility (ETF) Removal Action Work Plan
99. Consolidated Consent Agreement/Federal Facility Compliance Agreement Monthly Progress Report - Period Ending September 30, 1991

100. Letter: Transmittal of Waste Pit 5 Response Action Summary/Closure Plan Information - to U.S. EPA
101. Letter: Transmittal of Waste Pit 5 Response Action Summary/Closure Plan Information - to Ohio EPA
102. Response Action Summary/Closure Plan Information for Waste Pit 5
103. RI/FS Schedules Supporting the Revised Consent Agreement
104. Letter: Approval of Notice of Availability (NOA) for the Pit 5 Experimental Treatment Facility Removal Action
105. Letter: Written Report on the Possible Release from the FEMP Plant 1 Pad - to Local Emergency Planning Committee of Hamilton County
106. Letter: Written Report on the Possible Release from the FEMP Plant 1 Pad - to Local Emergency Planning Committee of Hamilton County
107. 40 CFR 355.40(b) and ORC 3750.06(D) Release Report - Fernald Environmental Management Project
108. Letter: Inactive Flyash Pile Control Removal Action #8 Plan Comment Resolution/Revised Work Plan
109. Comment Resolution for USEPA and OEPA Comments on the Inactive Fly Ash Pile/Southfield Disposal Area Removal Action Work Plan
110. Inactive Fly Ash Pile/Southfield Disposal Area Removal Action Work Plan, Revision 1
111. Letter: K-65 Silos Removal Action Work Plan
112. Notice of Availability: Pit 5 Experimental Treatment Facility Removal Action
113. Draft Quality Assurance Project Plan for Fernald Radon-Flux Measurement Survey, Phase I
114. Ohio EPA Comments - Responses
115. U.S. EPA Comments on Treatability Study Work Plan for OU4
116. Letter: Removal Action Memorandum - Safe Shutdown Activities
117. Letter: Removal Action No. 12 - Safe Shutdown
118. Documentation Supporting Fernald Environmental Management Project Safe Shutdown Removal Action Number 12, Part One
119. Documentation Supporting Fernald Environmental Management Project Safe Shutdown Removal Action Number 12, Part Two
120. Updated Administrative Record Index