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**COMPLETION OF REPAIRS ON SOUTH PLUME RECOVERY WELLS
3924 AND 3926**

11/03/95

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LETTER**



Department of Energy
Fernald Environmental Management Project
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DOE-0118-96

Mr. James A. Saric, Remedial Project Director
U.S. Environmental Protection Agency
Region V - 5HSF-5J
77 W. 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:

COMPLETION OF REPAIRS ON SOUTH PLUME RECOVERY WELLS 3924 AND 3926

Reference: Jack Craig to J. Saric and T. Schneider, "Recommendations on Repair of Damaged South Plume Recovery Well Screens," dated July 31, 1995.

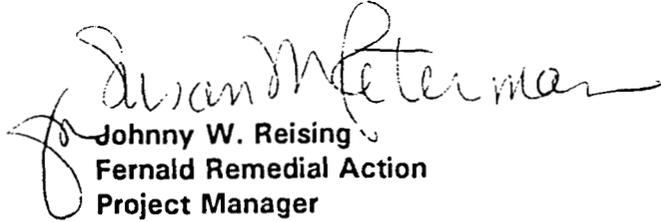
This letter serves as notification of the completion of repairs to South Plume Recovery Wells 3924 and 3926. The repairs consisted of telescoping new 40 feet stainless steel well screens inside the existing damaged screens and the installation of new smaller extraction pumps inside the new well screens. This method of repair was selected as the most cost effective, long-term solution based on an evaluation of a number of possible alternatives (Reference). The repairs were completed on September 21, 1995. Recovery Wells 3924 and 3926 have operated satisfactorily since completion of the work.

The root cause of the damage to the well screens in Recovery Wells 3924 and 3926 has not been identified. However, because it is suspected that the damage occurred during well development and/or pump placement, additional precautions will be taken during these activities in the future.

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If you require additional information on this issue, please contact John Kappa at (513) 648-3149, or Robert Janke at (513) 648-3124.

Sincerely,



Johnny W. Reising
Fernald Remedial Action
Project Manager

FN:Kappa

cc:

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