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REMEDIAL DESIGN PLANNING

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Department of Energy
Fernald Environmental Management Project
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Mr. James A. Saric, Remedial Project Director
U.S. Environmental Protection Agency
Region V - 5HRE-8J
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:

REMEDIAL DESIGN PLANNING

The purpose of this letter is to confirm the Department of Energy, Fernald Area Office (DOE-FN) understanding of how the remedial design process will be implemented for the various operable units at the Fernald Environmental Management Project (FEMP). This understanding is based on recent discussions between the U.S. Environmental Protection Agency (U.S. EPA), the Ohio Environmental Protection Agency (OEPA), and DOE-FN concerning possible clarifications to the Amended Consent Agreement. The following discussion describes the basis of DOE-FN's current remedial design planning.

The principal objective of the Remedial Design (RD) Work Plan is to establish the remedial design delivery strategy and associated schedule. The RD Work Plan will specify if the overall design is to be separated into component packages and will establish enforceable milestone dates for the submittal of all Preliminary and Pre-Final Design Packages, as well as the Remedial Action Work Plan. Intermediate Design Packages will be submitted as secondary deliverables if determined to be necessary. The RD Work Plan will be submitted in draft form to the U.S. EPA and OEPA within 60 calendar days of finalization of the Record of Decision (ROD). This will be a primary deliverable subject to the associated review cycles specified in the Amended Consent Agreement. The involved agencies will work cooperatively to expedite the review cycles where possible.

Preliminary Design Packages for individual components will be submitted for regulatory review according to the schedule in the approved RD Work Plan. The U.S. EPA and OEPA will forward comments to DOE-FN within 60 calendar days (sooner if possible). DOE-FN will produce a Comment Response Document within 30 calendar days of receipt of comments explaining in detail how it intends to

address the subject comments. Resolution of the comments will be incorporated into the next design package submittal, rather than in a formal revision to the Preliminary Design Package. If determined to be necessary, the review cycle for Intermediate Design Packages will be identical to that described above for Preliminary Design Packages.

Pre-Final Design Packages for individual components will be submitted for regulatory review according to the schedule in the approved RD Work Plan. The review cycle for finalization of the package will be as specified for primary deliverables in the Amended Consent Agreement. In some instances, DOE-FN may satisfy its obligation to respond to regulatory comments within 30 calendar days by submitting a Comment Response Document with the revised design package to follow at a later, specified date. This will be determined on a case-by-case basis with the approval of the U.S. EPA and OEPA.

Finally, it should be noted that the Implementation Plans associated with the Operable Unit 3 Interim ROD will constitute the complete design package for addressing building components. The associated review and approval cycle will be the same as described above for Pre-Final Design Packages.

DOE-FN will continue remedial design planning according to the above understanding. If you have any questions, please contact Johnny Reising at (513) 648-3139.

Sincerely,

Johnny Reising
for Jack R. Craig
Fernald Remedial Action
Project Manager

FN:Reising

cc:

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