



Department of Energy  
Ohio Field Office  
Fernald Environmental Management Project  
P. O. Box 538705  
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JUN 09 2003

Mr. James A. Saric, Remedial Project Manager  
United States Environmental Protection Agency  
Region V, SR-6J  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

DOE-0403-03

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

Dear Mr. Saric and Mr. Schneider:

**UPCOMING SCHEDULED FERNALD CLOSURE PROJECT CONSTRUCTION TIE-IN – SOUTH FIELD EXTRACTION SYSTEM PHASE II**

In accordance with Section 9.1.5 of the Operable Unit 5 Record of Decision, the purpose of this letter is to request your approval that the uranium concentrations measured at the Parshall Flume for three days during the week of June 9 not be considered in the monthly average in demonstrating compliance with the 30 ppb uranium limit.

Fluor Fernald Inc. needs to perform a shutdown of the Advanced Wastewater Treatment Expansion Facility (1800 gpm system) and several extraction wells for approximately three days during the week of June 9, 2003. As the 1800 system is the source water for the six injection wells, this shut down will also shut down all six injection wells. The purpose of the shutdown is to perform two tasks:

- Perform electrical tie-ins for new Extraction Wells 30, 31, and 32. Extraction Wells 18, 19, 20, 23, 24, and 25 will have to be shut down to perform the tie-in.
- Isolation of 1800 system IX vessels brine inlet and eluate outlet lines. Blind flanges will be installed on the vessels so that the IX vessels can continue to operate while the brine and eluate lines are being replaced. Please note, the line replacement will take about a month and then another shutdown of the 1800 system for approximately three days will be required to remove the blind flanges and connect the new brine and eluate lines to the IX vessels.

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Mr. Tom Schneider

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The Fernald Closure Project (FCP) will inform you of the exact days this shutdown will occur once the schedule is determined.

If you should have any question, please contact Robert Janke at (513) 648-3124.

Sincerely,



Glenn Griffiths  
Acting Director

FCP:R. J. Janke

cc:

R. Greenberg, EM-31/CLOV  
N. Hallein, EM-31/CLOV  
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M. Cullerton, Tetra Tech  
M. Shupe, HIS GeoTrans  
R. Vandegrift, ODH  
D. Brettschneider, Fluor Fernald, Inc./MS52-5  
D. Carr, Fluor Fernald, Inc./MS1  
M. Frank, Fluor Fernald, Inc./MS90  
F. Johnston, Fluor Fernald, Inc./MS52-5  
T. Hagen, Fluor Fernald, Inc./MS1  
E. Henry, Fluor Fernald, Inc./MS52-5  
B. Hertel, Fluor Fernald, Inc./MS52-5  
T. Poff, Fluor Fernald, Inc./MS65-2  
D. Powell, Fluor Fernald, Inc./MS64  
AR Coordinator, Fluor Fernald, Inc./MS78  
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