



**Department of Energy**

**Ohio Field Office  
Fernald Area Office**

P. O. Box 538705  
Cincinnati, Ohio 45253-8705  
(513) 648-3155



**1902**

DEC 23 1998

Mr. James A. Saric, Remedial Project Manager  
U.S. Environmental Protection Agency  
Region V-SRF-5J  
77 West Jackson Boulevard  
Chicago, Illinois 60604-3590

DOE-0280-99

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:

**U. S. ENVIRONMENTAL PROTECTION AGENCY ENFORCEABLE MILESTONE MET,  
PLACEMENT OF ONE FOOT PROTECTIVE COVER IN CELL 2**

On July 29, 1998, the Department of Energy (DOE) proposed several new milestones for the On-Site Disposal Facility (OSDF) Project. Subsequently, both the U. S. Environmental Protection Agency (U.S. EPA) and the Ohio Environmental Protection Agency (OEPA) concurred with DOE's proposal. One new milestone is to protect the clay liner by December 31 of each year a liner is constructed. In order to achieve this protection, approximately three feet of cover is needed.

On November 11, 1998, Fluor Daniel Fernald, Inc. (FDF) received the Cell 2 certification letter from GeoSyntec Consultants, Inc. (GeoSyntec). This letter certified that Cell 2 was constructed in accordance with the approved technical specifications, construction drawings, and construction quality assurance plan. As such, completion of the Leak Detection System Drainage Layer and the Leachate Collection System Drainage Layer provided two feet of the necessary cover. This certification letter also allowed first waste placement into Cell 2.

Protective layer activities commenced on November 11, 1998. This one foot of material from the Active Flyash Pile was the final layer needed to achieve clay liner protection. Protective layer placement activities continued until November 20, 1998. The installation of this layer of impacted material satisfies the above stated requirement.

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Mr. James A. Saric  
Mr. Tom Schneider

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If you have any questions regarding this transmittal, please contact Jay Jalovec at (513) 648-3122.

Sincerely,



Johnny W. Reising  
Fernald Remedial Action  
Project Manager

FEMP:Jalovec

cc:

N. Hallein, EM-42/CLOV  
J. Reising, OH/FEMP  
A. Tanner, OH/FEMP  
G. Jablonowski, USEPA-V, SRF-5J  
R. Beaumier, TPSS/DERR, OEPA-Columbus  
T. Schneider, OEPA-Dayton (3 copies total of enc.)  
F. Bell, ATSDR  
M. Schupe, HSI GeoTrans  
R. Vandegrift, ODH  
F. Barker, Tetra Tech  
D. Carr, FDF/52-2  
T. Hagen, FDF/65-2  
J. Harmon, FDF/90  
R. Heck, FDF/2  
M. Hickey, FDF/64  
S. Hinnefeld, FDF/90  
U. Kumthekar, FDF/64  
T. Walsh, FDF/65-2  
EDC, FDF/52-7  
AR Coordinator, FDF/78

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