



Department of Energy
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JAN 15 2004

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-0101-04

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

Dear Mr. Saric and Mr. Schneider:

**TRANSMITTAL OF RESPONSE TO THE OHIO ENVIRONMENTAL PROTECTION AGENCY
 COMMENT ON THE ON-SITE DISPOSAL FACILITY ENHANCED PERMANENT LEACHATE
 TRANSMISSION SYSTEM – VALVE HOUSE 7 AND 8 DESIGN PACKAGE**

Reference: Letter, T. Schneider to G. Griffiths, "Comment on OSDF Valve House 7
 and 8 Design Package," dated November 14, 2003

This letter provides the response to the Ohio Environmental Protection Agency (OEPA)
 comment on the On-Site Disposal Facility (OSDF) Enhanced Permanent Leachate
 Transmission System (EPLTS) - Valve House 7 and 8 Design Package as referenced above.

The original comment and our response is provided below for your information and use:

Commenting Organization: OEPA

Commenter: OFFO

Section #: 02200 Pg. #: 2.01, 3.08 Line#: B, D Code: C

Comment: These sections state that the dimension of 3 inches is acceptable for rock
 particles for a nominal 4-inch (± 1 -inch) thick loose lifts. This could equate to
 a rock spanning the entire thickness of a lift and is unacceptable. The
 specifications should be returned to the original dimension of 2 inches for rock
 particles in a 4-inch lift.

Response: The comment implies that the original OSDF EPLTS design specifications for
 Earthwork, Section 2200, differ from that presented for construction of Valve
 Houses 7 and 8. The earthwork specification sections referenced in the Valve

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Mr. James A. Saric
Mr. Tom Schneider

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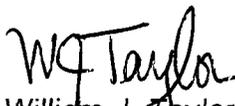
DOE-0101-04

House 7 and 8 Design Package are identical to the specifications previously submitted for the OSDF EPLTS design. However, the technical point illustrated is valid and the specification sections noted will be modified to permit a maximum dimension of 2 inches for a rock particle in a 4-inch lift.

Action: Revise design specification sections to permit a maximum dimension of 2 inches for a rock particle in a 4-inch lift.

If you have any questions or need further information, please contact Johnny Reising at (513) 648-3139.

Sincerely,


William J. Taylor
Director

FCP:Reising

cc:

K. Johnson, OH/FCP
D. Pfister, OH/FCP
J. Reising, OH/FCP
J. Saric, USEPA-V, SR-6J
G. Jablonowski, USEPA-V, SR-6J
M. Cullerton, Tetra Tech
F. Bell, ATSDR
M. Shupe, HSI GeoTrans
R. Vandegrift, ODH
R. Abitz, Fluor Fernald, Inc./MS64
K. Badu-Tweneboah, GeoSyntec/MS38
T. Beasley, Fluor Fernald, Inc./MS60
J. Chiou, Fluor Fernald, Inc./MS64
T. Hagen, Fluor Fernald, Inc./MS1
W. Hertel, Fluor Fernald, Inc./MS52-5
W. Hooper, Fluor Fernald, Inc./MS52-4
R. Kneip, Fluor Fernald, Inc./MS52-5
U. Kumthekar, Fluor Fernald, Inc./MS64
T. Poff, Fluor Fernald, Inc./MS65-2
D. Powell, Fluor Fernald, Inc./MS64
A. Snider, Fluor Fernald, Inc./MS64
C. Van Arsdale, Fluor Fernald, Inc./MS64
B. Zebick, Fluor Fernald, Inc./MS60
~~AR Coordinator, Fluor Fernald, Inc./MS78~~
ECDC, Fluor Fernald, Inc./MS52-7