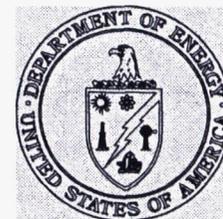


**Department of Energy**

**Ohio Field Office
Fernald Closure Project
175 Tri-County Parkway
Springdale, Ohio 45246**



OCT 19 2006

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

DOE-0016-07

Mr. Thomas Schneider, Project Manager
Ohio Environmental Protection Agency
Southwest District Office
401 East Fifth Street
Dayton, Ohio 45402-2911

Dear Mr. Saric and Mr. Schneider:

**TRANSMITTAL OF REVISED RESPONSES TO OHIO ENVIRONMENTAL
PROTECTION AGENCY COMMENTS AND THE REVISED ON-SITE DISPOSAL
FACILITY PHASE V DESIGN CHANGE NOTICE 20105-010 - REMOVAL OF CELL 1
CAP MONITORING DEVICES**

- References:
- 1) "OSDF Phase V Design Change Notice 20105-010 - Removal of Cell 1 Final Cover Monitoring Devices," dated June 15, 2006
 - 2) Letter, T. Schneider to J. Reising, "Disapproval - OSDF Cell #1 Cap Monitoring Device Removal," dated July 7, 2006
 - 3) Letter DOE-0182-06, J. Reising to J. Saric/T. Schneider, "Transmittal of Responses to Ohio Environmental Protection Agency Comments on the On-Site Disposal Facility Phase V Design Change Notice 20105-010 - Removal of Cell 1 Cap Monitoring Devices," dated August 8, 2006

Enclosed for your information are the revised responses to Ohio Environmental Protection Agency (OEPA) comments and revised On-Site Disposal Facility Phase V Design Change Notice (DCN) 20105-010 - Removal of Cell 1 Cap Monitoring Devices, Revision 4 and associated construction drawings. This DCN was revised in response to recent discussions with OEPA and revisions concurred during these discussions are incorporated in the field and shown on the enclosed "as-built" construction drawings.

Mr. James Saric
Mr. Thomas Schneider

-2-

DOE-0016-07

If you have any questions or require additional information, please contact me at (513) 648-3139.

Sincerely,



Johnny W. Reising
Director

Enclosures

cc w/enclosures:

M. Cullerton, Tetra Tech
M. Shupe, HSI GeoTrans
AR Coordinator, Fluor Fernald, Inc./MS6

cc w/o enclosures:

J. Desormeau, DOE-OH/FCP
G. Jablonowski, USEPA-V, SRF-5J
S. Helmer, ODH
J. Chiou, Fluor Fernald, Inc./MS88
F. Johnston, Fluor Fernald, Inc./MS12
C. Murphy, Fluor Fernald, Inc./MS1
T. Terry, Fluor Fernald, Inc./MS1

**REVISED RESPONSES TO
OHIO ENVIRONMENTAL PROTECTION AGENCY
COMMENTS ON THE
ON-SITE DISPOSAL FACILITY CELL 1 CAP
MONITORING DEVICES REMOVAL
(DCN 20105-010)**

**FERNALD CLOSURE PROJECT
FERNALD, OHIO**

OCTOBER 2006

U.S. DEPARTMENT OF ENERGY

REQUEST FOR CLARIFICATION/DESIGN CHANGE NOTICE				
CHANGE OR CLARIFICATION REQUEST SECTION				
PROJECT NUMBER: 20105	SUBCONTRACT NO: FSC-653	DATE: 10/17/06	PAGE 1 OF 2	
SUBCONTRACT OR PROJECT TITLE: On-Site Disposal Facility (OSDF) Phase V Construction			RCI NO:	
RCI/DCN TITLE: Removal of Cell 1 Final Cover Monitoring Devices			DCN No: 20105-010	
DESCRIPTION OF REQUESTED CLARIFICATION or PROPOSED CHANGE or CHANGE TO BE ADDRESSED: The following drawings address the removal of the previously approved DCN 20103-033 for final cover monitoring devices installed into the surface of the Cell 1 final cover.				
DOCUMENTS AFFECTED		DOCUMENT NUMBER	REVISION	
Fluor Fernald Drawings:				
OSDF Cell 1 Final Cover Monitoring System Project Cover Sheet		90X-5500-X-00597	2	
OSDF Cell 1 Final Cover Monitoring System Instrumentation Site Plan		90X-5500-E-00581	4	
OSDF Cell 1 Final Cover Monitoring System Instrumentation Interconnection Diagram, Sheet 1 of 3		90X-5500-E-00582	3	
OSDF Cell 1 Final Cover Monitoring System Instrumentation Interconnection Diagram, Sheet 2 of 3		90X-5500-E-00583	3	
OSDF Cell 1 Final Cover Monitoring System Instrumentation Interconnection Diagram, Sheet 3 of 3		90X-5500-E-00594	2	
OSDF Cell 1 Final Cover Monitoring System Valve House #1 Electrical Modifications		90X-5500-E-00584	4	
OSDF Cell 1 Final Cover Monitoring System Electrical Details, Junction Boxes		90X-5500-E-00591	3	
OSDF Cell 1 Final Cover Monitoring System, Handhole Assembly Details, Sheet 1 of 3		90X-5500-M-00590	3	
OSDF Cell 1 Final Cover Monitoring System, Handhole Assembly Details, Sheet 2 of 3		90X-5500-M-00595	3	
OSDF Cell 1 Final Cover Monitoring System, Monitoring Devices Installation Details and Location Chart		90X-5500-G-00577	4	
FLUOR FERNALD REQUESTOR: (PRINT SIGN) J.D. Chiou			DATE: 10/17/06	
DESIGN REVIEW SECTION				
<input type="checkbox"/> RCI	REQUESTOR PROPOSED CHANGE? <input checked="" type="checkbox"/> YES	SBDR NO:	PERFORMANCE GRADE: 4	SRC/ENGINEERING REVIEW REVIEW MADE FOR PG 1, 2 or 3: <input type="checkbox"/> Y <input checked="" type="checkbox"/> X N/A
<input checked="" type="checkbox"/> DCN	<input type="checkbox"/> NO	USQD NO:	QUALITY LEVEL: 4	

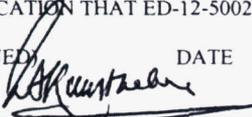
DESIGN ORGANIZATION EVALUATION, SOLUTION OR COMMENTS; REQUESTOR PROPOSED CHANGE ACCEPTED; REQUESTOR PROPOSED CHANGE ACCEPTED WITH MODIFICATIONS BELOW; DESIGN ORGANIZATION CHANGE PROVIDED BELOW, CHANGE REJECTED WITH JUSTIFICATION BELOW; RCI CLARIFICATION ADDRESSED BELOW

The attached drawings are satisfactory for removal of the Cell 1 final cover system monitoring devices.

ADDITIONAL DOCUMENTS AFFECTED OR ADDED

DOCUMENT TITLE	DOCUMENT NUMBER	REVISION

APPROVAL SECTION

DESIGN ORGANIZATION APPROVAL OF CLARIFICATION OR CHANGE AND VERIFICATION THAT ED-12-5002 REQUIREMENTS MET NAME (PRINTED/SIGNED) Uday Kumthekar  DATE 10/17/06	PE CONCURRENCE (Not Required if none assigned or for Requestor Proposed Change) NAME (PRINTED/SIGNED) _____ DATE _____
REQUESTOR CONCURRENCE NAME (PRINTED/SIGNED) J.D. Chiou  DATE 10/17/06	CHANGE COMPLETED NAME (PRINTED/SIGNED) _____ DATE _____