



Department of Energy

**Ohio Field Office
Fernald Closure Project
175 Tri-County Parkway
Springdale, Ohio 45246
(513) 648-3155**

JUN 8 2005



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-0259-05

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 THE DRAFT AREA 7 - SILOS 1 AND 2 RADIUM
CONTAMINATION EXCAVATION PLAN DRAWING**

Enclosed for your approval is the draft Area 7 - Silos 1 and 2 Radium Contamination Excavation Plan Drawing, which covers the immediate footprint of the two silos. This area was a topic of discussion during the May 31, 2005 Technical Information Exchange Meeting and the June 7, 2005 Weekly Conference Call. During these discussions, a consensus was reached to immediately remove the source soil containing the highest levels of radium-226 at the site as well as to remove the decant sump as the last step of the demolition process. All other Decontamination and Demolition (D&D) activities associated with Silos 1 and 2 will be completed this week. The enclosed drawing shows the excavation extent that will be implemented starting next week, with your approval, to also allow completion of the decant sump removal by D&D. The complete Integrated Remedial Design Package that covers the other Area 7 excavation activities will be submitted later this month.

Your earliest approval of this excavation will be highly appreciated. If you have any questions or require additional information, please contact Johnny Reising at (513) 648-3139.

Sincerely,

per Johnny Reising
William J. Taylor
Director

FCP:Reising

Mr. James A. Saric
Mr. Tom Schneider

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DOE-0259-05

Enclosure: As Stated

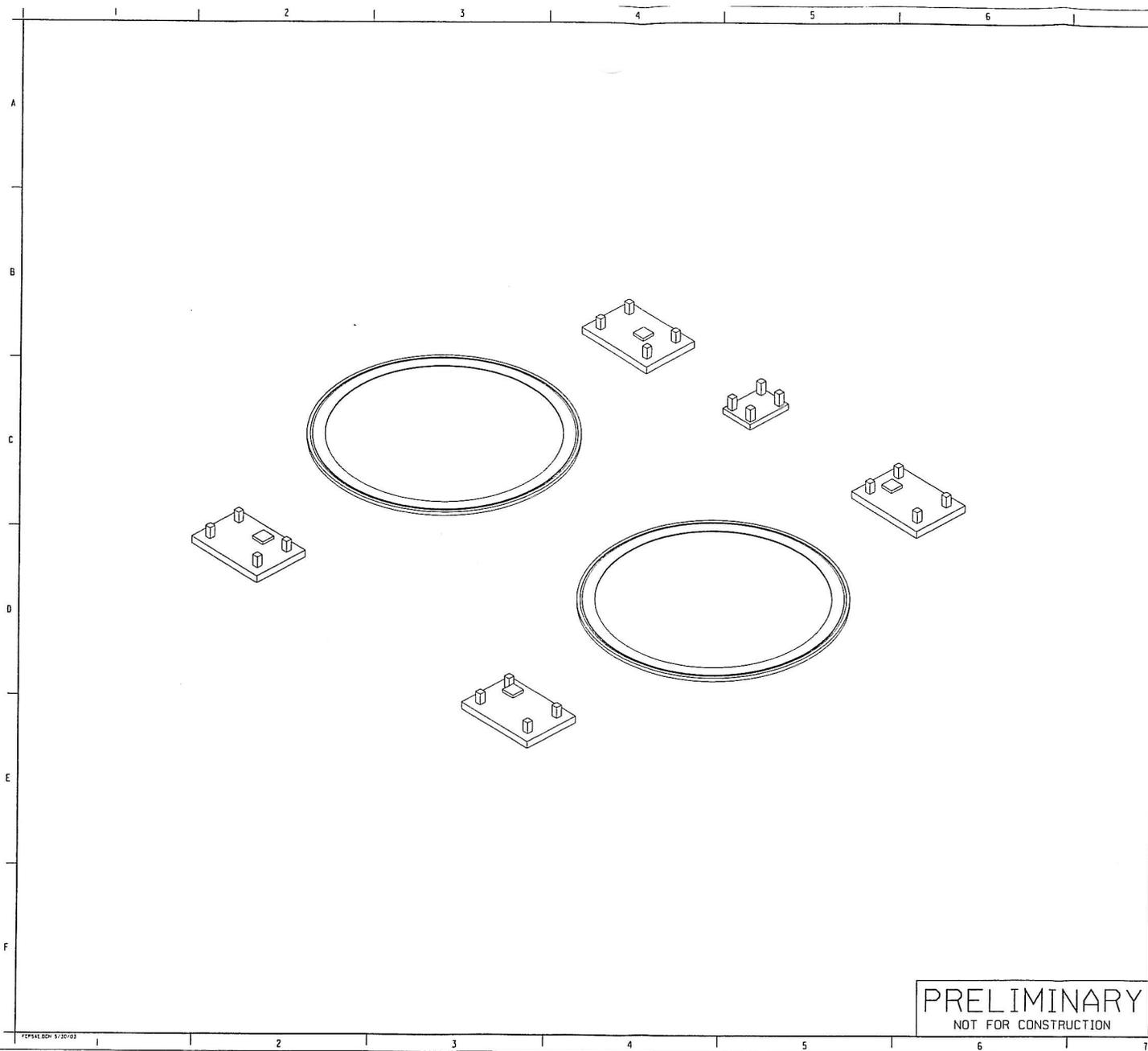
cc w/enclosure:

D. Pfister, OH/FCP
J. Reising, OH/FCP
T. Schneider, OEPA-Dayton (three copies of enclosure)
G. Jablonowski, USEPA-V, SR-6J
F. Bell, ATSDR
M. Cullerton, Tetra Tech
M. Shupe, HSI GeoTrans
R. Vandegrift, ODH
AR Coordinator, Fluor Fernald, Inc./MS78

cc w/o enclosure:

K. Alkema, Fluor Fernald, Inc./MS01
J. Chiou, Fluor Fernald, Inc./MS88
F. Johnston, Fluor Fernald, Inc./MS99
C. Murphy, Fluor Fernald, Inc./MS77
ECDC, Fluor Fernald, Inc./MS52-7

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REF. DNG. NO.	DRAWING TITLE
94X-3500-S-02788	FOUNDATION PLAN SILO BRIDGE
94X-3500-S-02789	SECTIONS AND DETAILS SILO BRIDGE

NO.	ISSUED FOR TECHNICAL REFERENCE ONLY	DATE	REV. BY	APP. BY

UNITED STATES
 DEPARTMENT OF ENERGY
 FERNALD CLOSURE PROJECT

THIS DRAWING PREPARED BY
FLUOR FERNALD, INC.

PROJECT NAME
 DRAWING TITLE
 AREA 7 (SILOS) AND GENERAL AREA
 SILO 1 & 2 AND SUPERSTRUCTURE FOUNDATIONS
 ISOMETRIC VIEW

APPROVALS			
COORDINATOR ENG.		SAFETY ENG.	
CIVIL & STR.		MAINTENANCE	
ELECTRICAL		PIPE PROTECT.	
ENGINEER		WASTE MANAGE.	
INSTRUMENT		SECURITY	
MECHANICAL		QA	
		CONSTRUCTION	
		FLUOR PROJ. ENG.	

PRELIMINARY
 NOT FOR CONSTRUCTION

DRAWN BY	PROJECT NO.	DRAWING INDEX CODE NO.	SHEET NO.	REV. NO.
RAJ. RABBIT			SK-SILO 1 & 2	S-2
REV. PROJECT NO.				A