



Department of Energy

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



NOV 27 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-0077-07

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 RESPONSES TO U.S. ENVIRONMENTAL PROTECTION
AGENCY TECHNICAL REVIEW COMMENTS ON THE DRAFT CERTIFICATION
REPORT FOR AREA 6 SITEWIDE RAIL LINE SYSTEM**

- References: 1) Letter DOE-0024-07, J. Reising to J. Saric/T. Schneider, "Transmittal of the Certification Report for Area 6 Sitewide Rail Line System, Revision A (20600-RP-0011)," dated October 27, 2006
- 2) Letter, J. Saric to J. Reising, "Area 6 Rail Certification Report," dated November 15, 2006

Enclosed for your approval are responses to U.S. Environmental Protection Agency technical review comments on the draft Certification Report for Area 6 Sitewide Rail Line System. Upon receipt and approval of all comments, the responses will be incorporated into the final report.

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

Sincerely,

Johnny W. Reising
Director

Enclosure

Mr. James Saric
Mr. Thomas Schneider

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DOE-0077-07

cc w/enclosure:

J. Desormeau, OH/FCP
T. Schneider, OEPA-Dayton (three copies of enclosure)
G. Jablonowski, USEPA-V, SR-6J
M. Cullerton, Tetra Tech
M. Shupe, HSI GeoTrans
S. Helmer, ODH
AR Coordinator, Fluor Fernald, Inc./MS12

cc w/o enclosure:

J. Chiou, Fluor Fernald, Inc./MS88
F. Johnston, Fluor Fernald, Inc./MS12
C. Murphy, Fluor Fernald, Inc./MS1
T. Terry, Fluor Fernald, Inc./MS1

**RESPONSE TO
U.S. ENVIRONMENTAL PROTECTION AGENCY
TECHNICAL REVIEW COMMENT ON THE DRAFT
CERTIFICATION REPORT FOR
AREA 6 SITEWIDE RAIL LINE SYSTEM**

**FERNALD CLOSURE PROJECT
FERNALD, OHIO**

NOVEMBER 2006

U.S. DEPARTMENT OF ENERGY

**RESPONSE TO U.S. ENVIRONMENTAL PROTECTION AGENCY TECHNICAL REVIEW
COMMENT ON THE DRAFT CERTIFICATION REPORT
FOR AREA 6 SITEWIDE RAIL LINE SYSTEM
(20600- RP-0011, REVISION A)**

FERNALD CLOSURE PROJECT

Commenting Organization: U.S. EPA

Section #: 5.1

Original Specific Comment #: 1

Page #: 5-3

Commentor: Saric

Line #: 18&19

Comment: The text states that the Ballast West of Paddys Run certification unit (CU) passed the certification criteria. However, data presented on Page B-3 in Appendix B indicates that sample BLST-33 exceeded the final remediation level for benzo (g, h, i) perylene and no statistical analysis was performed. The table for the Ballast West of Paddys Run CU in Appendix B (Page B-3) should be revised to include a statistical analysis for benzo (g, h, i) perylene.

Response: Agree. The table for the Ballast West of Paddys Run CU in Appendix B (Page B-3) should be updated to include the statistical analysis for benzo (g, h, i) perylene. It should be noted that upon further review, the statistical analyses were omitted for other constituents, as well, to include both arsenic for the Ballast East of Paddys run and benzo(a)pyrene for both of these CUs. In addition, occurrences of minor typographical errors were encountered that will be corrected.

Action: Appendix B will be updated to include the statistical analysis for benzo(a)pyrene for Ballast West of Paddys Run CU and the Ballast East of Paddys Run CU will be updated to include statistical analysis for arsenic and benzo(a)pyrene. Additionally, several minor typographical errors will be corrected.