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**OHIO ENVIRONMENTAL PROTECTION AGENCY
(OEPA) COMMENTS ON PLANT 1 ORE SILO
REMOVAL ACTION WORK PLAN**

08-05-92

**DOE-2316-92
DOE-FN/OEPA
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LETTER**



Department of Energy
Fernald Environmental Management Project
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AUG 0 5 1992

DOE-2316-92

Mr. Graham E. Mitchell, Project Manager
Ohio Environmental Protection Agency
40 South Main Street
Dayton, Ohio 45402-2086

Dear Mr. Mitchell:

**OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) COMMENTS ON PLANT 1 ORE SILO
REMOVAL ACTION WORK PLAN**

Reference: Letter, G. E. Mitchell to J. R. Craig, "Comments - Plant 1 Ore
Silo Removal Action," dated April 9, 1992

This letter transmits the response to the OEPA specific comments of the
referenced letter. The response to these comments were addressed in the work
plan and specifications for disassembly and packaging. These are further
summarized per our phone conversation of August 4, 1992:

Response to comment 1:

The specifications require that the scaffolding be capable of
withstanding an 80 m.p.h. wind and a 50 pound-per-square-foot live load.
The details of support (including guy wires) are dependent on the vendor
selected to provide the scaffolding, as required in Specification 14800,
Section 1.06.A, page 3. The vendor will be required to provide drawings
and calculations to verify the structural adequacy of the scaffolding.
The scaffolding will be entirely self-supporting from the ground without
attachments to the silo structure, so as not to impose additional loads
on the silos.

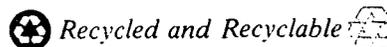
Response to comment 2:

Wire rope bracing as shown on drawing 01C-1450-S-00276 is to be added to
all unbraced column lines in the silo structure. The bracing will
compensate for stability lost when the decking and steel supports are
dismantled to allow cone removal. Pages 6 and 7 of the Work Plan were
revised to show bracing installation prior to platform removal.

Response to comment 3:

See response to comment number 1. The certified construction drawings
and specifications require the subcontractor to provide scaffolding
designed to the requirements of Specification 14800.

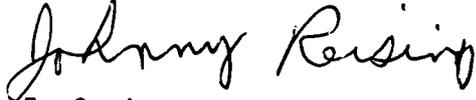
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If you or your staff have questions or comments, please contact Anand Shah at
FTS/Commercial (513) 738-6156.

Sincerely,

for 
J. R. Craig
Acting Assistant Manager
Environmental Restoration

FN:Shah

cc:

J. J. Fiore, EM-42, TREV
K. A. Hayes, EM-424, TREV
J. A. Saric, USEPA-V, HRE-8J
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