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**U-005-452.9**

**U. S. ENVIRONMENTAL PROTECTION AGENCY REQUEST FOR  
REVISION TO THE OPERABLE UNIT 3 PRIORITIZATION AND  
SEQUENCING REPORT**

**07/24/96**

**DOE-1173-96  
DOE-FN            EPAS  
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LETTER**



**Department of Energy**

**Ohio Field Office  
Fernald Area Office**  
P. O. Box 538705  
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JUL 24 1996

DOE-1173-96

**Mr. James A. Saric, Remedial Project Director**  
**U.S. Environmental Protection Agency**  
**Region V - SRF-5J**  
**77 West Jackson Boulevard**  
**Chicago, Illinois 60604-3590**

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

Dear Mr. Saric and Mr. Schneider:

**U.S. ENVIRONMENTAL PROTECTION AGENCY REQUEST FOR REVISION TO THE  
OPERABLE UNIT 3 PRIORITIZATION AND SEQUENCING REPORT**

Reference: Letter from James A. Saric to Johnny W. Reising, "OU3 Implementation Plan Schedules," dated June 19, 1996.

In the referenced letter, the U.S. Environmental Protection Agency (U.S. EPA) approved the revised submittal schedule for the Operable Unit 3 (OU3) Implementation Plans and requested the submittal of revised pages for the OU3 Remedial Design Prioritization and Sequencing Report (PSR). However, the PSR document, as a whole, is not conducive to being revised to reflect schedule revisions throughout the project. The approach of providing revised schedules without complete revision and reissue of the PSR was previously discussed favorably in meetings with the regulators and also reflected in the following text:

- Section 5.0 of the PSR states that, "... the base schedule will be updated when necessary (rather than annually) and submitted to the regulatory agencies for review and approval."
- In an October 23, 1995, letter from Johnny Reising to James Saric and Tom Schneider, DOE stated that, "It is not DOE's intent to fully revise the PSR, including the methodology and models that it contained, but rather to meet your request by submitting the current target schedules for structural D&D, supporting the \$276M flat-line funding assumption on an annual basis."

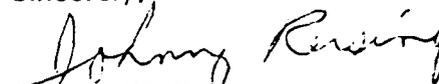
In addition, since the PSR is a component of the OU3 Remedial Design/Remedial Action Work Plan (RD/RA WP) for Interim Remedial Action package, it will be superseded by the development of an integrated OU3 RD/RA Work Plan, encompassing the interim and final remedial actions. This integrated work plan will incorporate the schedule commitments in a format which can accommodate revisions, should they be necessary. This document will be provided to the agencies in draft form within 60 days of finalization of the OU3 Record of Decision (ROD) for Final Remedial Action (anticipated later this calendar year).

Although a complete revision of the PSR is not recommended, the more significant components of the PSR have been modified and are included for your use. The three attached change pages are:

- Page 4-11, Table 4-2, which lists the revised definitions of OU3 complexes in order of remediation priority;
- Page 4-14, Figure 4-3, which shows the Fiscal Year (FY) 1996 Accelerated Case Baseline schedule for OU3 dismantlement; and
- Page 4-16, Table 4-3, which provides the approved schedule for Implementation Plan submittals and reflects the enforceable remedial design schedule under the Amended Consent Agreement.

If you or your staff have any questions, please contact John Trygier at (513) 648-3154.

Sincerely,



Johnny W. Reising  
Fernald Remedial Action  
Project Manager

FN:Trygier

Enclosure: As Stated

## cc w/enc:

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A. Shah, DOE-FN  
G. Jablonowski, USEPA-V, 5HRE-8J  
R. Beaumier, TPSS/DERR, OEPA-Columbus  
F. Bell, ATSDR  
D. S. Ward, GeoTrans  
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W. B. Jameson, FERMCO/  
T. J. Walsh, FERMCO/  
AR Coordinator/78

## cc w/o enc:

C. Little, FERMCO/2

TABLE 4-2 Complex Sequence Priority for Remediation

OU3 Complex	Components
Building 4A	4A
Plant 1 Complex - Phase I	1A, 30B, 56B, 56C, 66, 67, 72
High and Low Nitrate Tanks	18K, 18L
Boiler Plant/Water Plant Complex	10A, 10B, 10C, 10E, 20A, 20B, 20C, 20H, 24A, P-005
Thorium/Plant 9 Complex	9A, 9B, 9C, 9D, 9E, 9F, 32A, 32B, 64, 65, 69, 78, 81
Tank Farm Complex	19A, 19C, 19D, 19E
Sewage Treatment Plant Complex	25A, 25B, 25C, 25D, 25E, 28F, 39D
Plant 3 Complex	3B, 3C, 3D, 3E, 3F, 3G, 3J, 3K, 39A, 39C
Plant 5 Complex	4B, 5A, 5B, 5C, 5D, 5E, 5F, 5G, 55A, 55B
Maintenance Complex	12A, 12B, 12C, 12D, 24B, 38A, 38B
Plant 2 Complex	2A, 2D, 2E, 2F, 2G, 39B
Plant 6 Complex	6A, 6B, 6C, 6D, 6E, 6F, 6G
Plant 8 Complex	8A, 8B, 8C, 8D, 8E, 8F, 80
East Warehouses Complex	20D, 77, 79, 82
Plant 1 Complex - Phase II	1B, 30A, 56A, 60, 61, 62, 63, 71, TS-004, TS-005, TS-006
Pilot Plant Complex	13A, 13B, 13C, 13D, 37, 54A, 54B, 54C, 68
Liquid Storage Complex	18J, 20E, 20F, 20G, 22A, 22B, 22D, 26A, 26B, 45A, 45B
Administration Complex	11, 14A, 14B, 28A, 28B, 53A, 53B
General Sump Complex	2B, 2C, 3A, 3H, 3L, 18B, 18D, 18H
Laboratory Complex	15A, 15B
Electrical Station Complex	16A, 16B, 16C, 16D, 16E, 16F, 16G, 26C, 31A, 46
Miscellaneous Complex *	16H, 16J, 18G, 23, 25J, 28C, 28D, 28E, 28G, G-004, G-006, G-007, G-008

\* These structures (e.g., pipe bridges, process and non-process trailers, security shacks, etc.) will be dismantled throughout the remedial action on an "as-available" basis and will, therefore, not be scheduled.

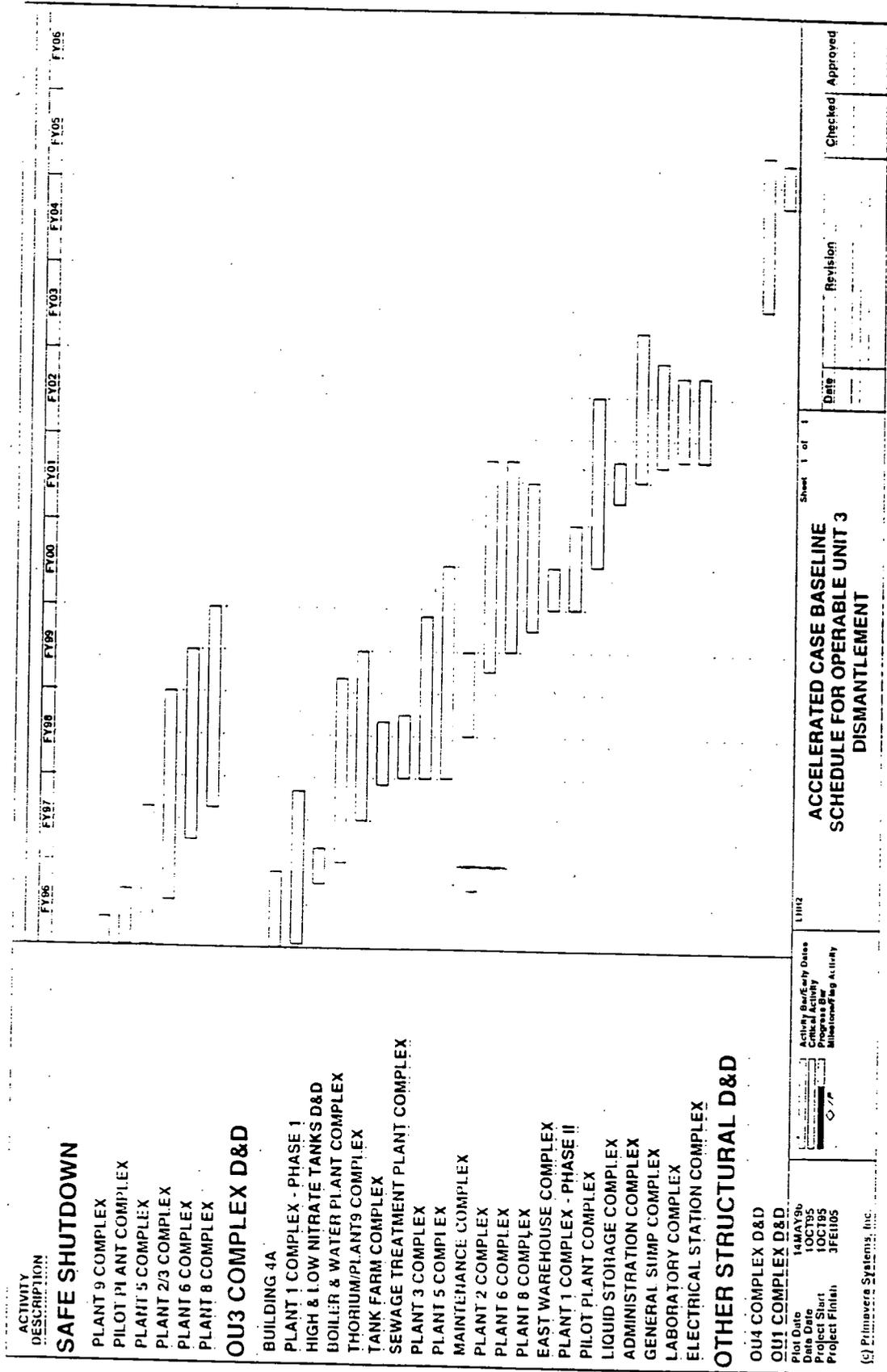


FIGURE 4-3 Base Schedule for the OU3 Interim Remedial Action

**TABLE 4-3 Enforceable Milestones for the OU3 Interim Remedial Action**

Complex	Draft Implementation Plan Submittal Dates
Building 4A	19 Sep 94
Plant 1 Complex - Phase I	3 Nov 95
High and Low Nitrate Tanks	20 Feb 96
Boiler Plant/Water Plant Complex	1 Aug 96
Thorium/Plant 9 Complex	6 Jan 97
Tank Farm Complex	2 Jun 97
Sewage Treatment Plant Complex	1 Jul 97
Plant 3 Complex	1 Jul 97
Plant 5 Complex	1 Jul 97
Maintenance Complex	4 Jan 98
Plant 2 Complex	1 Oct 98
Plant 6 Complex	1 Jan 99
Plant 8 Complex	1 Apr 99
East Warehouse Complex	1 Jul 99
Plant 1 Complex - Phase II	1 Jul 99
Pilot Plant Complex	3 Jan 00
Liquid Storage Complex	2 Oct 00
Administration Complex	3 Jan 01
General Sump Complex	1 Mar 01
Laboratory Complex	2 Apr 01
Electrical Complex	2 Apr 01
OU4 Complex	15 Jan 03
OU1 Complex	1 Apr 04