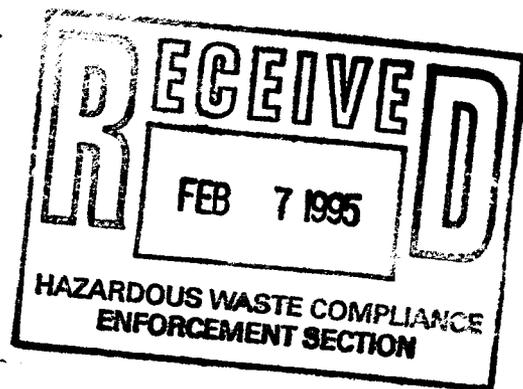


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FFCO
General Permit



Department of Energy
Field Office, Albuquerque
Los Alamos Area Office
Los Alamos, New Mexico 87544

JAN 31 1995



Mr. Joel Dougherty
Air and Waste Management Division
U. S. Environmental Protection Agency
Region 6
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Dear Mr. Dougherty:

Subject: Notice of Completion of Definitive Design, Title II
for the Hazardous Waste Treatment Facility, Federal
Facility Compliance Agreement, Milestone HW 200

This letter notifies you of the completion of the definitive design (Title II) for the Hazardous Waste Treatment Facility (HWTF) at Los Alamos National Laboratory (LANL). The Department of Energy's (DOE) submittal of this letter is required to provide verification of our compliance with milestone number HW 200, contained in the Federal Facilities Compliance Agreement (FFCA). This FFCA was signed on March 15, 1994, and addresses hazardous and radioactive mixed wastes pursuant to the Resource Conservation and Recovery Act (RCRA). The FFCA specified a due date for this milestone of January 30, 1995. This notice letter is required to be transmitted to the Environmental Protection Agency (EPA) within five business days of the milestone date.

Our Engineers have completed definitive design of the HWTF and have submitted this design to LANL and DOE for review. Upon completion of this review, the design package will also be submitted to the New Mexico Environment Department (NMED) as part of our RCRA Part B permit modification. As a result of these reviews, minor changes to the engineering design may be required (e.g., wall and floor finishes, location of portable safety equipment, specification references, etc.). However, we consider the Title II design to be substantially complete at this time.

In that the complete facility design package consists of over 200 sheets of drawings and 2000 pages of specifications and calculations, we have not submitted a copy of the design package with this notice. If you would like a copy of the package, please let us know.

During the Title II design process, it was determined that detailed control and instrumentation design of the liquid waste handling and storage equipment would be needed for inclusion in



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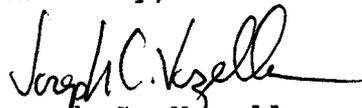
Mr. Joel Dougherty

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our RCRA permit modification. Accordingly, while not originally included in the scope of the Title II building design for this project, we elected to complete definitive engineering design of the process control systems at this time. This effort was started in September of 1994, and should be substantially complete by March 1, 1995.

Information regarding other HW milestones is contained in the FFCA Annual Report (milestone AR 100, submitted concurrently with this notice). Supporting documentation will be retained in DOE and LANL files to support the FFCA, and will be made available to EPA and NMED upon request. Please contact Jon Mack at (505) 665-5026, or Paul Schumann at (505) 667-7391 if you have any questions regarding this activity.

Sincerely,



Joseph C. Vozella
Acting Assistant Area Manager
Office of Environment and
Projects

LAAMEP:5JM-009

cc:

P. Siebach, EM-323, HQ
D. Erickson, ESH-DO, LANL,
MS-K491
A. Gancarz, CST-DO, LANL,
MS-J515
L. Austin, EM/WM, LANL,
MS-J591
P. Schumann, ESH-19, LANL,
MS-K498
B. Schneider, CST-27, LANL,
MS-J539
F. Strub, FSS-6, LANL,
MS-M984
R. Nevarez, WMD, AL