

Date: Wed, 20 May 1998 13:32:36 -0400
To: gub1
From: watsondb@ornl.gov (David Watson)
Subject: NEPA for Reactive Barriers (3757)
Cc: ea6@ornl.gov (Elizabeth A. Rasor), uvx@ornl.gov (Darlene Allred), hom

----- Forwarded Message

Date: Wed, 20 May 1998 12:37:44 -0400
From: ivd@ornl.gov (Iris Darling Shelton)
Subject: NEPA for Reactive Barriers (3757)
To: watsondb@ornl.gov (Dave B. Watson)
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**NEPA REVIEW REPORT
Y-12 File 3757**

Project Title: In Situ Permeable Reactive Barriers for Metals & Rad:
Sampling and Dye Tracer Study

Project Engineer/Manager: Dave Watson

Project/Charge No.: 3380-5529

Work Location: Trench area at S-3 Pond site, Oak Ridge Y-12 Plant

Brief Description: This project proposes to sample wells, monitor groundwater levels, and conduct dye tracer studies in support of the technology demonstration for In Situ Permeable Reactive Barrier project.

Comments: Use of micropurge was noted as test technizue that produces less wastewater (from Pollution Prevention).

References: DOE Document CX-GEN-004, "Categorical Exclusion for Site Characterization, Investigation, and Environmental Monitoring Activities," approved October 7, 1997.

Section III.A.1 and III.D.3 of the DOE Programmatic Agreement titled, *Programmatic Agreement Among the Department of Energy Oak Ridge Operations Office, the Tennessee State Historic Preservation Officer, and the Advisory Council on Historic Preservation Concerning Management of Historical and Cultural Properties at the Oak Ridge Reservation*, approved May 6, 1994.

In accordance with the above references the described work is approved. No further NEPA documentation is required, and Section 106 requirements of the National Historic Preservation Act have been satisfied. Please retain a copy of this report in the project files. A field review or surveillance of this action may be conducted in the future to verify that activities comply with the project description.

Questions or comments should refer to NEPA File # 3757.

I. D. Shelton, NEPA Coordinator (574-2936)
J. L. Webb, NHPA Coordinator (576-5715)
Environmental Compliance, Y-12 Plant
Lockheed Martin Energy Systems, Inc.