

Gulf Oil Corporation/Trenton Lehigh Coal & Oil Co. et al	RR300-78	06/29/94
Iuka Cooperative Exchange et al	RF272-88266	06/29/94
Setton Company, Inc.	RF272-94484	06/29/94
Town of Billerica Fire Dept.	RF272-94490	
Texaco Inc./Bellis Texaco et al	RF321-19332	06/27/94
Texaco Inc./Bobis Texaco et al	RF321-19742	06/30/94
Texaco Inc./Gold Medal Farms Inc. et al	RF321-6587	07/01/94
Texaco Inc./James River Corporation et al	RF321-19655	06/30/94
Texaco Inc./Joe's Texaco #1	RF321-20230	07/01/94
Joe's Texaco #2	RF321-20231	
Texaco Inc./Linwood Texaco et al	RF321-16861	06/30/94
Texaco Inc./Nora Texaco et al	RF321-415	06/29/94
Union County School District et al	RF272-82427	06/29/94
Warren County, New York et al	RF272-85209	06/29/94

Dismissals

The following submissions were dismissed:

Name	Case No.
Air Vista Texaco	RF321-11304
Amax Copper, Inc	RF321-19926
Auburn Texaco	RF321-13877
Bagwell Service Station	RF272-95736
Bill Alsbury Texaco	RF321-20870
Bill's Texaco	RF321-19582
Dan's Texaco	RF321-16249
Holmes Oil Corporation	RF315-10186
Howard Bush's Texaco #2	RF321-10624
John Diramarian Texaco	RF321-20438
John Paul's Texaco	RF321-20684
Kennedy Realty Co	RF272-78323
Kinzeler Marine, Inc	RF321-19911
Mac's Triangle Service	RF321-12101
Middlesex Builders, Inc	RF272-77675
Miss Valley C U Dist 166	RF272-87093
Oakland C U School Dist 5	RF272-87140
Pats Fuel Oil	RF300-20050
Regency Texaco	RF321-20764
Salt Meadow Shell	RF315-8857
Strickland Texaco	LFA-7049
Styles Arco	RF272-95735
The Armrel-Byrnes Co	RF321-19922
Vic's Monterey	RF272-95747
Warrick Eastside Texaco	RF321-11214
Woodbridge Gardens Association.	RF272-78346
Woodbridge Village Association.	RF272-78354
Wyomissing Area School District.	RF272-81933

Copies of the full text of these decisions and orders are available in the Public Reference Room of the Office of Hearings and Appeals, Room 1E-234, Forrestal Building, 1000 Independence Avenue, S.W., Washington, D.C. 20585, Monday through Friday, between the hours of 1:00 p.m. and 5:00 p.m., except federal holidays. They are also available in Energy Management: Federal Energy Guidelines, a commercially published loose leaf reporter system.

Dated: August 16, 1994.

George B. Breznay,

Director, Office of Hearings and Appeals.

[FR Doc. 94-20697 Filed 8-22-94; 8:45 am]

BILLING CODE 6450-01-P

Notice of an Amendment to the Environmental Impact Statement for the Interim Management of Nuclear Materials at the Savannah River Site

AGENCY: Department of Energy.

ACTION: Notice.

SUMMARY: On March 17, 1994, the Department of Energy (DOE) published a Notice of Intent to prepare an Environmental Impact Statement (EIS) for the Interim Management of Nuclear Materials at the Savannah River Site (SRS) (59 FR 12588). One type of material to be analyzed in that EIS, nitrate solutions of plutonium in tanks in the F-Canyon chemical separations facility, has been shown to be capable of presenting a significant safety issue if left in its current condition and location. Accordingly, DOE has decided to prepare a separate EIS, on an urgent schedule, for the proposed stabilization of these F-Canyon plutonium solutions.

ADDRESSES: Please direct comments, suggestions, and questions concerning the F-Canyon Plutonium Solutions EIS project to: Dr. Karen Hooker, NEPA Compliance Officer, U.S. Department of Energy, Savannah River Operations Office, P.O. Box A, Aiken, South Carolina 29802, (803) 725-3957 or (800) 242-8269.

Mark the envelopes: "F-Canyon Plutonium Solutions EIS."

For general information on DOE's NEPA process, please contact: Ms. Carol M. Borgstrom, Director, Office of NEPA Oversight (EH-25), U.S. Department of Energy, 1000 Independence Avenue, SW., Washington, DC 20585, (202) 586-4600 or (800) 472-2756.

SUPPLEMENTARY INFORMATION: For background information on the SRS, and for a discussion of the underlying purpose and need for stabilizing nuclear materials at the SRS, please refer to the original March 17, 1994 Notice of Intent (59 FR 12588).

Since the publication of the Notice of Intent, DOE has determined that a

potentially significant safety concern exists with plutonium solutions in the F-Canyon chemical separations facility. The condition of specific plutonium solutions in the F-Canyon chemical separations facility warrants consideration of their stabilization in advance of any decisions made subsequent to the completion of the Interim Management of Nuclear Materials EIS.

DOE will prepare an EIS on the F-Canyon Plutonium Solutions, pursuant to the National Environmental Policy Act (NEPA) of 1969, as amended (42 USC 4321 *et seq.*). The EIS for the balance of the materials described in the Notice of Intent will retain the original title, "Interim Management of Nuclear Materials."

Approximately 85,000 gallons of in-process plutonium solutions currently are held in tanks in F-Canyon. Such plutonium solutions historically and routinely have been created and treated in the F-Canyon as in-process materials of SRS production and reprocessing programs. However, the solutions currently in storage have been held much longer than called for in the original design and routine operation of the Canyon. Furthermore, as a result of specific manipulations of the solutions' chemistry to maintain safety, the solutions are now in a condition not previously envisioned for routine operations. These safety-related alterations to solution chemistry have prevented an imminent hazard from occurring. However, the operations staff of F-Canyon has documented a slow deterioration in solution chemistry, which requires continuous vigilance to assure safe storage and to avoid potentially severe radiological impacts should an accident occur. Therefore, DOE proposes to evaluate alternatives for the immediate stabilization of these plutonium solutions.

The plutonium solutions in F-Canyon include mixtures of plutonium-239 and uranium-238, as well as simple

plutonium-239 solutions. Some of these solutions also contain fission products from irradiation in a nuclear reactor, as well as naturally occurring products from radioactive decay during storage. DOE proposes to stabilize these solutions by conversion of the plutonium in solution to a solid state as plutonium metal. However, because it is not needed for weapons, the chemical purity of the plutonium would be made sufficient only for stabilization and safe long-term storage, rather than in compliance with purity standards previously set for weapons materials. The entire conversion process would take place in existing facilities in the F-Canyon building.

Proposed Action

The Department proposes to stabilize the plutonium solutions currently within the F-Canyon facility using existing standard operating procedures and proven processing capabilities. Based on technical and management judgment, DOE believes that these plutonium solutions present a safety concern that warrants expeditious processing to a more stable and storable form while decisions are made regarding interim to long-term disposition of this plutonium. Based on current information, the preferred option would be to operate the F-Canyon and FB-Line facilities only as may be necessary for stabilization or to ensure the safe management of these plutonium solutions.

Alternatives Proposed for Consideration

DOE will identify and evaluate potential alternatives to the expedited stabilization or enhanced safe management of the F-Canyon plutonium solutions. Consistent with NEPA's requirement that the "no action" alternative be considered, DOE will evaluate the potential environmental impacts of continuing to manage the F-Canyon plutonium solutions in their current form until decisions regarding interim to long-term disposition are made.

Comments

Because the issues to be addressed in the F-Canyon Plutonium Solutions EIS were included within the Interim Management of Nuclear Materials EIS scoping process, no additional scoping meetings will be held. An Implementation Plan will be released shortly that identifies the comments received during the previously held public scoping process, including those issues related to the F-Canyon Plutonium Solutions EIS, and identifies

those matters to be addressed in both EIS's. All comments received during the scoping process relevant to the stabilization of F-Canyon plutonium solutions will be addressed in the preparation of the F-Canyon Plutonium Solutions EIS.

DOE intends to complete the Draft F-Canyon Plutonium Solutions EIS in September 1994, and will announce its availability in the Federal Register. DOE will solicit comments from the public, organizations, and other agencies on the Draft EIS, and will consider all comments in its preparation of the Final EIS.

Related Publication

Copies of the report prepared by DOE as a result of its evaluation of the plutonium solutions in F-Canyon, *Assessment of Interim Storage of Plutonium Solutions in F-Canyon and Mark-31 Targets in L-Basin at Savannah River Site* (DOE EH-0397P, in two volumes) can be obtained from: Sharon A. Root, Manager, Nuclear Safety Information Center (EH-15), U.S. Department of Energy, Washington DC 20585, Phone: 301/903-8686, FAX: 301/903-9823.

Issued in Washington, DC, this 17th day of August, 1994.

Tara O'Toole,

Assistant Secretary, Environment, Safety, and Health.

[FR Doc. 94-20692 Filed 8-22-94; 8:45 am]

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ENVIRONMENTAL PROTECTION AGENCY

[FRL-5056-7]

Office of Research and Development; Ambient Air Monitoring Reference and Equivalent Methods; Receipt of Application for a Reference Method Determination

Notice is hereby given that on July 12, 1994, the Environmental Protection Agency received an application from Advanced Pollution Instrumentation, Inc., 8815 Production Avenue, San Diego, California 92121-2219, to determine if their Model 200A Nitrogen Oxides Analyzer should be designated by the Administrator of the EPA as a reference method under 40 CFR Part 53. If, after appropriate technical study, the Administrator determines that this method should be so designated, notice

thereof will be given in a subsequent issue of the Federal Register.

Carl Gerber,

Acting Assistant Administrator for Research and Development.

[FR Doc. 94-20682 Filed 8-22-94; 8:45 am]

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[FRL-5055-9]

Hazardous Waste Technical Guidance Document: Determining the Integrity of Concrete Sumps (EPA/530-R-93-005)

AGENCY: Environmental Protection Agency (EPA).

ACTION: Publication of technical guidance document.

SUMMARY: EPA announces the publication of *Technical Guidance Document: Determining the Integrity of Concrete Sumps (EPA/530-R-93-005)* and the availability of copies from the National Technical Information Service. This TGD was developed by EPA's Risk Reduction Engineering Lab (Cincinnati) in cooperation with Office of Solid Waste to provide information on conducting integrity assessments of sumps (a type of tank) in which hazardous wastes are managed.

The guidance explains how to assess the structural integrity of a hazardous waste sump that is made of concrete. First, mechanisms of concrete structural failure are discussed to provide a basis for conducting investigations. The TGD explains the steps for basic and secondary investigations, including methods for concrete inspection and sump leak testing. As part of the basic investigation, the guidance describes an approach for static head leak testing of water-filled sumps. Lastly, methods for repairing concrete and information on coatings are presented.

Even though the guidance offers very helpful information for most sumps, it does not cover all the situations that the facility owners/operators, permit writers, and inspectors may face in assessing the integrity of concrete sumps. This is especially true of very large sumps—the TGD may not provide methods that can be effectively applied to them. Additional methods may have been developed since the TGD was prepared.

Guidance Purchase

The TGD is available for purchase from the National Technical Information Service (NTIS). The NTIS order number is PB93-154631. EPA cannot provide copies. Call NTIS at (703) 487-4650 from 8:30 a.m. to 5:30 p.m. Eastern time to get an order form.