



BRUCE KING
GOVERNOR

State of New Mexico
ENVIRONMENT DEPARTMENT
Harold Runnels Building
1190 St. Francis Drive, P.O. Box 26110
Santa Fe, New Mexico 87502
(505) 827-2850

ENTERED

JUDITH M. ESPINOSA
SECRETARY

RON CURRY
DEPUTY SECRETARY

October 30, 1992

Dear Concerned Citizen:

Enclosed is a fact sheet regarding a draft closure plan that the New Mexico Environment Department (NMED) received from Kirtland Air Force Base for final closure of the Battery Shop French Drain surface impoundment. The surface impoundment is inactive and is presently under interim status granted to facilities that were in operation on the effective date of the Resource Conservation and Recovery Act regulations.

Copies of the draft closure plan are available for review at the offices of the NMED Hazardous and Radioactive Materials Bureau, P.O. Box 26110, 525 Camino de los Marquez, Santa Fe, New Mexico 87503 and at the Albuquerque Main Public Library, 501 Copper Avenue NW, Albuquerque, New Mexico.

If you wish to make comments on this proposed closure plan, they must be made in writing and be received by the NMED Hazardous and Radioactive Materials Bureau at the address mentioned above no later than December 7, 1992.

If you have any questions regarding this draft closure plan, please contact Ms. Stephanie Stoddard at (505) 827-4308 or 827-4313, or at the Santa Fe address given above.

Sincerely,

Barbara Hoditschek

Barbara Hoditschek
RCRA Permits Program Manager
Hazardous and Radioactive Materials Bureau

Enclosure.



CLOSURE PLAN FACT SHEET
for the
KIRTLAND AIR FORCE BASE
BUILDING 20423 BATTERY SHOP FRENCH DRAIN
SURFACE IMPOUNDMENT
BERNALILLO COUNTY, NEW MEXICO

Activities: Closure of a hazardous waste surface impoundment at Kirtland Air Force Base (KAFB) under the New Mexico Hazardous Waste Act.

Facility Name: Kirtland Air Force Base

EPA I.D. No.: NM4890110519

Location: Kirtland Air Force Base is located in Bernalillo County. The site is the french drain located at the northwest corner of Building 20423.

Unit

Description: The french drain was constructed of a precast concrete pipe, 4 feet in diameter by 4 feet in length, set vertically in the ground. The original excavation continued as an open hole, 4 feet in diameter, extending to approximately 20 feet below grade. The hole was then filled to within a few feet of the top with gravel and limestone chips. The limestone was used to neutralize spent battery acid that entered the drain. Discharge of battery acids to the drain was terminated in June, 1988. In addition to spent acid, wastewater from vehicle washing and sinks in the building has entered the drain. Under the Resource Conservation and Recovery Act (RCRA) the french drain is considered a surface impoundment, because the wastes have exhibited the hazardous characteristic of

corrosivity (pH < 2.0) and toxicity for lead. Solvents were also present in the wash water.

**Pre-Closure
Activities:**

Wastes are no longer managed in the french drain. KAFB completed field activities for closure of this impoundment in July of 1992.

**Closure of
Unit:**

The proposed closure plan calls for clean closure of the unit. Sample results from soils and subsoils will be thoroughly investigated to determine if any contamination is present, and if so, the extent of contamination. If further closure work is necessary, all contaminated materials will be excavated, and disposed of as hazardous waste until sampling results indicate that no contamination remains above NMED-Approved Health-Based Exposure Limit Criteria.

**Closure Plan
Availability:**

A copy of the closure plan is available for public review at the Albuquerque Main Public Library, 501 Copper Avenue NW, Albuquerque, New Mexico, and at the New Mexico Environment Department (NMED), Hazardous and Radioactive Materials Bureau, 525 Camino de los Marquez, Santa Fe, New Mexico 87503. Requests for hearing must include a statement of the nature of the issues proposed to be raised in the hearing and must include the requestor's name and address. Only comments and requests for public hearing received by December 7, 1992 will be considered. NMED will publish a thirty day notice of the public hearing, if scheduled.

**Final
Decision:**

All comments received on the proposed closure plan during the public comment period will be considered in reaching a final closure plan approval decision. The NMED will notify KAFB and each person who submitted a written comment, of any changes made in finalizing the closure plan. If, after all closure activities are complete, the closure meets the standards for closure by removal, NMED will grant clean closure of the unit and terminate interim status. If closure by removal standards are not met, the unit will be subject to post-closure care regulatory requirements.