



LOS ALAMOS COUNTY

P.O. Box 30 Los Alamos, New Mexico 87544 (505) 662-8080 FAX 662-8079

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COUNTY ADMINISTRATOR
Joe King

August 10, 1998

TA3
Jerry Bober, Chief
Solid Waste Bureau
New Mexico Environment Department
P.O. Box 26110
1190 St. Francis Drive
Santa Fe, New Mexico 87502-6110

RE: Identification of Los Alamos Landfill Solid Waste Disposal Limit Boundaries

Dear Mr. Bober,

The purpose of this letter is to identify the Solid Waste Disposal Limit Boundaries for the Los Alamos County Landfill (Attachment 1). These boundaries show the limits of the placement of municipal solid waste within the Landfill, which is the solid waste disposal area Los Alamos County intends to include in its closure plan for this Landfill once the Landfill nears its design capacity.

It is also our intent to clarify the classification of the Sandia Canyon Road Crossing, referenced in correspondence subsequent to the New Mexico Environment Department (NMED), Surface Water Quality Bureau's December 4, 1997, Notice of Violation. As shown in Attachment 1, the Sandia Canyon Road Crossing is within the boundaries of the Los Alamos County Landfill Special Use Permit issued by the owner of the property, the Department of Energy. However, this road crossing is outside of the Solid Waste Disposal Limits of the Landfill.

We are aware that construction and demolition debris landfills are regulated under New Mexico Solid Waste Management Regulations. Los Alamos County has been placing construction rubble in the road crossing area as part of a Department of Energy (DOE) Road Crossing Project initiated in January 1987. This project is being constructed under a Section 404, Clean Water Act permit approved by the U.S. Army Corps of Engineers (COE) on January 27, 1987 (Attachment 2). Based on the above, it is Los Alamos County's assertion that the road crossing located near the southwest corner of the Los Alamos County Landfill is, and has been since its inception, a road crossing construction project. The DOE has indicated a continuing need for the Sandia Canyon Road Crossing (Attachment 3), and they intend to submit applications to NMED for Section 401 permit certification, and to COE for renewal of their Section 404 permit for this project.

TK



We hope this correspondence will assist in clarifying the status of the Sandia Canyon Road Crossing.
We look forward to a favorable resolution of the Landfill environmental issues.

Sincerely,



Roger Bagley
Acting County Administrator

- Attachment 1: Map: Solid Waste Disposal Limit Boundaries for Los Alamos County Landfill
- Attachment 2: Documentation Referencing the Road Crossing as a DOE Road Crossing Project
- Attachment 3: Letter: Przybylek to King, dated July 2, 1998

- cc: David J. Riker, Public Works Director, LA County
Chuck Thiel, County Surveyor, LA County
Felicia Orth, Assistant County Attorney, LA County
Jack Chappelle, ES&D
J. Davis, Chief, NMED-SWQB
E. Kelley, Director, NMED-WWMD
J. Sloan, NMED-OLC
C. Brown, NMED-SWQB
R. Powell, NMED-SWQB
B. Garcia, NMED-HRMB
J. Kieling, NMED-HRMB
J. Tymkowych, NMED-HRMB
C. Hules, NMED-SWB
J. Parker, NMED-DOE/OB
S. Yanicak, NMED-DOE/OB, White Rock Office, MS J993
A. Rosenau, Chief, COE, Albuquerque District
J. Wood, COE, Albuquerque District
J. Vozella, Assistant Area Manager, LAAO
J. Plum, LAAME/LAAO, MS A316
L. Cummings, DOE/LAAO-OC
B. Koch, DOE/LAAO, MS A316
E. Hoth, FSS-8, LANL, MS K718
S. Rae, ESH-18, LANL, MS K497
M. Saladen, ESH-18, LANL, MS K497
File



DEPARTMENT OF THE ARMY
 ALBUQUERQUE DISTRICT, CORPS OF ENGINEERS
 P. O. BOX 1580
 ALBUQUERQUE, NEW MEXICO 87103-1580

R
J. Blum JAP 2-2

REPLY TO
 ATTENTION OF.

January 27, 1986⁷

Construction-Operations Division
 Regulatory Branch

Mr. Harold E. Valencia, Area Manager
 Los Alamos Area Office, DOE
 Mail Stop MSA 316
 Los Alamos, New Mexico 87545

Dear Mr. Valencia:

359767

Reference is made to your letter, dated January 20, 1987, regarding your proposed expansion of the existing Los Alamos County sanitary landfill and the construction of a sewer extension all in Sandia Canyon, Los Alamos County, New Mexico (Section 16, T19N R6E).

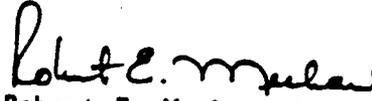
Regulations pursuant to Section 404 of the Clean Water Act (33 CFR 330.5(a)(26)) describe a nationwide permit for discharges of dredged or fill materials into certain waters that are located in closed basins or above the headwaters of waters of the United States. A summary of the provisions of this permit and a brochure describing the Corps regulatory program are enclosed for your information. Also enclosed is a copy of our new regulation and a map identifying the headwaters in your area.

The described project site is located above the headwaters. Your projects can be constructed provided they do not result in the loss or substantial adverse modification of more than one acre of waters of the United States, including wetlands. The officer responsible for the projects must insure compliance with all conditions of the permit.

For discharges which cause the loss or substantial adverse modification of one to ten acres of such waters, including wetlands, notification is required in accordance with the enclosed procedures. Discharges resulting in the loss or substantial adverse modification of more than ten acres of these waters will require an individual Section 404 permit.

Should you have any questions regarding these regulations, please feel free to write or call Ms. Annie Bell or Mr. Andrew Rosenau at (505) 766-2776.

Sincerely,



Robert E. Meehan, P.E.
Chief, Construction-Operations Division

- 4 Enclosures
1. Nationwide Permit -
 Certain Waters
 2. Brochure
 3. Regulation
 4. Map



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

JUL 02 1998

Mr. Joseph C. King
County Administrator
Incorporated County of Los Alamos
P. O. Box 30
Los Alamos, NM 87544

Dear Mr. King:

The Department of Energy (DOE) is writing to provide you with a forecast for the Sandia Canyon crossing, which is part of the proposed East Bypass Road. Due to regulatory issues and questions concerning the ongoing efforts, the rubble pile was closed for rubble disposal by Los Alamos County in April of 1998. A planning projection has been requested by the County so that appropriate stabilization of the rubble pile can be designed and implemented. The planning projection is also requested so the County can address disposal sites, including the current rubble pile location, for future rubble placement.

The most recent master planning documents prepared by our management and operating contractor, the University of California (UC), indicate that the proposed East Bypass Road remains an integral element of future development activities for the TA-3 area at Los Alamos National Laboratory (LANL). The road and projects related to its development have for many years been targeted as long-term planning. As part of this planning effort, a definition of the road's center line across Sandia Canyon is currently under preparation. LANL projects completion of this definition by August 28, 1998. As soon as it is available, DOE will provide you with a copy.

The Corps of Engineers (COE) has indicated that an adequate response to the issues outlined in its letter to DOE, April 9, 1998, would allow the County to resume placement of construction debris, meeting the definition of suitable material under Nationwide Permit 26, into the rubble pile in Sandia Canyon. The plan for the center line in combination with adequate stabilization measures implemented both prior to and during placement of additional rubble material should provide the County with the elements necessary to re-open the rubble pile for some period into the future.

As indicated to you previously, DOE agrees to pay a proportional share of the expenditures required for stabilization and continuing costs associated with the ongoing rubble management. DOE understands that an alternate arrangement will be required for the County to gain access and continue placement of rubble to south of the County's current Special Use Permit boundary, and we are committed to meeting with you to make

Joseph C. King

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the necessary changes in our current agreements. Bonnie Koch, 665-7202, or Steve Fong at 665-5547 will be contacting you and your staff to arrange this meeting. If you have any questions in the meantime, please contact them without hesitation.

Sincerely,



C. S. Przybylek
Acting Area Manager

LPMO:6SF-021

cc:

D. Riker

Public Works Dept. Director
Incorporated County of Los Alamos
P. O. Box 30
Los Alamos, NM 87544

F. Orth, Asst. Attorney
Incorporated County of Los Alamos
P. O. Box 30
Los Alamos, NM 87544

J. Wood

Department of the Army
Corps of Engineers
4101 Jefferson
Albuquerque, NM 87109-3435

Barbara Hoditschek

Surface Water Quality Bureau
New Mexico Environment Department
P. O. Box 26110
Santa Fe, NM 87502-6110

Cecilia Brown

Surface Water Quality Bureau
New Mexico Environment Department
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Ralph Ford-Schmid

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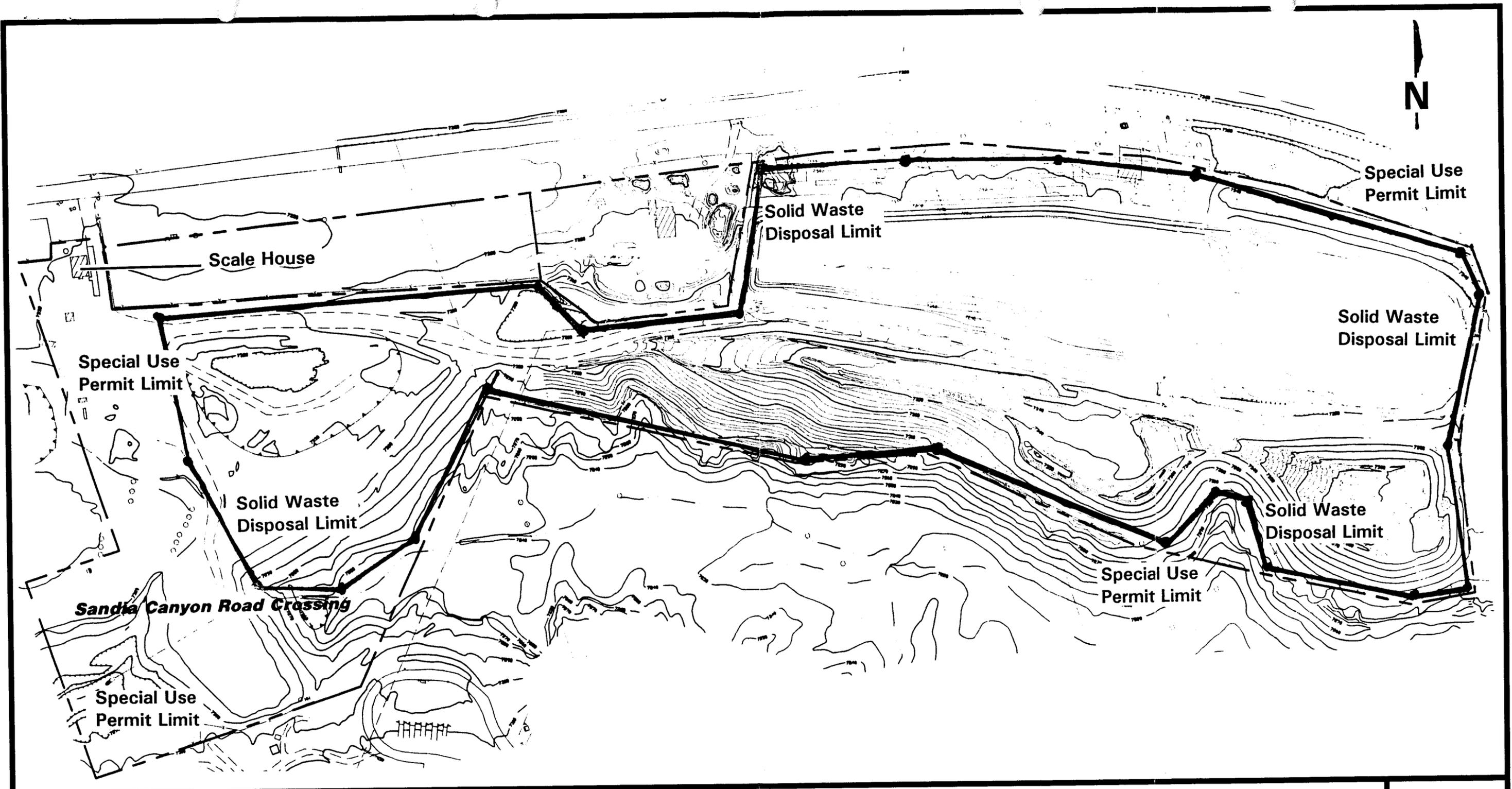
H. Le-Doux, LAM, LAAO

S. Fong, LPMO, LAAO

J. Plum, LAAME, LAAO

B. Koch, LAAME, LAAO

E. Hoth, FE-8, LANL, MS-K718



Engineering Solutions & Design
 2016 Juan Tabo Blvd NE
 Albuquerque, NM 87111
 (505) 298-1851

Designed by: J. Chappelle
 Drafted by: J. Garcia
 Reviewed by: J. Chappelle
 Date: August 4, 1998

Los Alamos County Landfill

Landfill Disposal Limits

Figure
 Number
 1