

Los Alamos National Laboratory

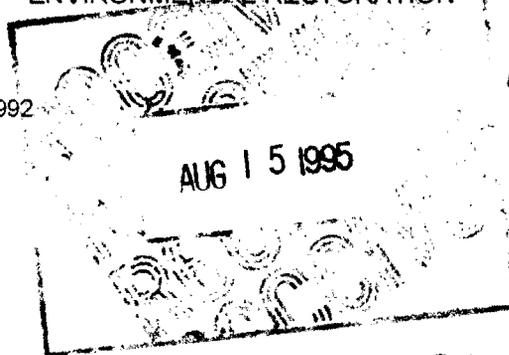
ENVIRONMENTAL RESTORATION

LANL HSWA 6600 PERMIT
7#08

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Mr. William Honker
RCRA Permits Branch
Hazardous Waste Management Division
US Environmental Protection Agency
1445 Ross Avenue, Suite 1200
Dallas, TX 75202-2733

Date: August 8, 1995
Refer to: EM/ER:95-352

SUBJECT: REQUEST FOR TEMPORARY AUTHORIZATION TO IMPLEMENT EXPEDITED CLEANUP PLANS FOR SOLID WASTE MANAGEMENT UNITS (SWMUs) 8-003(a), 18-001(b), AND 48-002(a and b)

Dear Mr. Honker:

The Los Alamos National Laboratory (Laboratory) is requesting temporary authorization to implement the expedited cleanup plans for four SWMUs per 40 CFR 270.42(e). A Class 3 permit modification request was submitted to you in April 1995 for these plans as they present a final remedy for the SWMUs. The Laboratory is making this temporary authorization request, and made the Class 3 permit modification request, to ensure timely implementation of corrective actions for these four SWMUs.

The Laboratory has received the notice of deficiency (NOD) comments from your office on the permit modification request. Enclosed is the response to the NOD. Ms. Barbara Driscoll of your staff has agreed that a temporary authorization could be requested.

Briefly discussed below are the remediation activities to be conducted at the SWMUs:

- 8-003(a). The contents of the septic tank will be removed via pumper truck, the contents of the septic tank will be treated and disposed at an offsite Treatment Storage Disposal Facility and the tank will be filled with pea gravel or sand.
- 18-001(b). Two temporary groundwater monitoring wells will be installed to allow groundwater sampling in the immediate vicinity of the piping. If no contamination is detected, the piping will be proposed for no further action and a Laboratory engineering crew will fill manholes with gravel or cement.



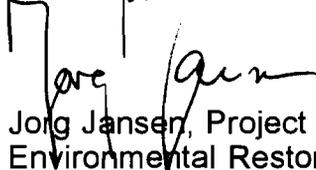
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- 48-002(a and b). Mercury contaminated soil will be removed from the two former container storage areas. The depth of soil removed will be approximately one foot. Due to the presence of mercury, the soil data collected during excavation will be used to determine if the soil contains hazardous waste and needs to be managed as a Resource Conservation and Recovery Act hazardous waste (D009). The SWMUs will be covered with clean fill after field sampling indicates that cleanup levels have been achieved.

Public notice was placed in local newspapers and a public meeting was held in Pojoaque, New Mexico, on May 9, 1995, for the expedited cleanup permit modification request. A summary of comments received from that meeting and copies of the public notice for the permit modification request were sent to your office on July 5, 1995. There is no indication from the comments that the public is dissatisfied with the remedies selected. The Laboratory will notify the facility mailing list of this temporary authorization request within seven days of submittal of this letter.

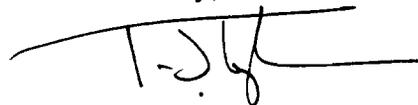
We appreciate your timely response on this request and your willingness to work with the Laboratory to increase our remediation activities. Should you have any questions pertaining to this request, please contact Dave McInroy or Court Fesmire of our staffs. They can be reached at 505-667-0819 and 505-665-4718, respectively.

Sincerely,



Jorg Jansen, Project Manager
Environmental Restoration

Sincerely,



Theodore J. Taylor, Program Manager
Los Alamos Area Office

JJ/TT/bp

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CERTIFICATION

I certify under penalty of law that these documents and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violation.

Document Title:

Request For Temporary Authorization To Implement Expedited Cleanup
Plans For Solid Waste Management Units (SWMUs) 8-003(a), 18-001(b),
And 48-002(a and b)

Name:


Tom Baca, Program Director
Environmental Management
Los Alamos National Laboratory

Date:

7-19-95

or

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7/20/95

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