

General

Kieling

✓ DAVID  
— CARL

COPY 1



Hazardous & Solid Waste, ESH-19  
Mail Stop K490  
667-0633/Fax 667-5224

Date: March 13, 2002  
Refer to: ESH-19:02-019

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**



Mr. Carl Will  
RCRA Permits Management Program  
Hazardous Waste Bureau  
New Mexico Environment Department  
2044-A Galisteo Street  
P.O. Box 26110  
Santa Fe, New Mexico 87502-6110

**RE: ANNUAL HAZARDOUS WASTE TREATABILITY REPORT**

The purpose of this letter is to submit the hazardous waste treatability study report required by Title 20 of the New Mexico Administrative Code, Chapter 4, Part 1, as revised Jan. 1, 1997, (20 NMAC 4.1), Subpart II, 261.4 (f)(9).

Los Alamos National Laboratory (LANL) staff did not complete any treatability studies in 2001. Three studies are currently being planned for a start later this year. In the event that other treatability studies are proposed, a notice of intent to conduct the study will be prepared and be submitted to your office as required by 20 NMAC 4.1, Subpart II, 261.4 (f)(1).

The first proposed treatability study for this year deals with the stabilization of barium-contaminated sediments. It is anticipated that no more that 5 kg of material classified as D005, based on TCLP analysis, will be used for this study. More detail on the study will be provided with the 45-day notification required for treatability studies.

The last two studies will utilize hydrothermal oxidation to treat a trichloroethylene mixed waste and a bromobenzene mixed waste. It is estimated that 100 kg and 20 kg respectively will be used in these studies. More detail on these studies will also be provided with the 45-day notification required for treatability studies.

If you have any questions regarding the hazardous waste treatability study reporting documents contained in this report, Please contact me at 667-0633.

Sincerely,

Jack Ellvinger  
ESH-19



Mr. Carl Will  
ESH-19:02-019

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March 13, 2002

JE/vh

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Gene Turner, LAAO, MS A316  
IM-5, A150  
ESH-19 File