



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

MAR. 22 1990

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Mr. Steve Slaten
U. S. EPA, Region 6, (6H-PS)
1445 Ross Avenue, Suite 1200
Dallas, Texas 75202-2733

Dear Mr. Slaten:

During the latter part of January 1990, Roger Ferenbaugh of the Los Alamos National Laboratory (LANL) Environmental Restoration (ER) Program Office staff discussed with you our approach to a situation involving a proposed new facility to be built adjacent to Material Disposal Area C (Solid Waste Management Unit 50-009) at Technical Area 50. At that time, you requested that we keep you informed of our activity with regard to this situation. This letter is in response to your request. What we propose to do at Area C is the following:

1. Initiate a geophysical survey to more accurately determine the locations of the trench boundaries.
2. Initiate a passive soil gas study to ascertain whether there is a plume emanating from the disposal area, at least in the direction where the proposed facility is to be sited.

The ER Program Office is awaiting proposals from contractors to begin this work and will initiate the studies as soon as possible, hopefully in the March to early April time frame. The results of the studies will be reviewed with EPA Region 6 before allowing construction to proceed.

In conjunction with the new facility, an asphalt parking lot will be constructed over part of Area C. As there is anywhere from 6 in. to 3 ft. of topfill above the landfill, construction of the parking lot will not intrude into Area C. The parking lot is being constructed with the understanding that it may have to be removed at a later date, when Area C is addressed under our permit schedule.

As you also requested, we will report on the status of the Area C Interim Measure in our quarterly reports to EPA.

Sincerely,

Jack B. Tillman
Jack B. Tillman
Area Manager

EPA REGION 6
HAZARDOUS WASTE
COMPLIANCE SECTION

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Mr. Steve Slaten

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cc:

John Themelis, Director, EHD, AL

Allen J. Tiedman, ADO, LANL, MS A120

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