



NEW MEXICO
HEALTH AND ENVIRONMENT
DEPARTMENT

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ENVIRONMENTAL IMPROVEMENT DIVISION

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MEMORANDUM

TO: John Gould, Environmental Supervisor
Hazardous Waste Section

C. Kelley Crossman, Water Resource Specialist III
Hazardous Waste Section

FROM: Boyd Hamilton, HPM-1, *PH*
Hazardous Waste Section

SUBJECT: LOS ALAMOS NATIONAL LABORATORY
FOLLOW-UP INSPECTION ITEMS

DATE: June 20, 1988

1. Verify the use of the Uniform Hazardous Waste Manifest form.
 - a. Determine when use of the form began.
 - b. Review manifested shipments of hazardous waste from Area L, Pan American, and for shipment of silver.
 - c. Obtain names of all persons that provided information.
2. Verify that tanks and containers being used to store or treat hazardous wastes are properly marked and labeled.
 - a. Inspect Area L, TA 33-39, TA 53-2.
 - b. Obtain same information as in 1-c. above.
3. Verify quantity of hazardous waste in storage and/or treatment at Area L.
 - a. Attempt to verify amount in storage as of February 11, 1988, and from this date to the date EID approved increase in capacity. This should be in the operating record.
 - b. Obtain same information as in 1-c. above.



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4. Verify that waste analysis are being performed prior to treatment, storage or disposal activities.
 - a. At Area L, select a drum or drums and ask to see waste analysis.
 - b. At TA-16, building 340 ask to see waste analysis for the discharge (NPDES).
 - c. At TA-16 ask to see waste analysis for materials that have been buried in the landfill, collected for treatment in the cones (tanks) that filter prior to TA-16 surface impoundment.
 - d. At TA-16 ask to see waste analysis for materials that are thermally treated.
 - e. Obtain same information as in 1-c. above.

If in the above questions, Knowledge of Process is indicated, review all written documentation that they have to support this claim.

5. Verify waste handling practices at TA-16 Building 340, types of wastes generated, types of materials handled.
6. Verify the status, if any, of ground water monitoring at TA-16 landfill, surface impoundment and Building 340 outfall.

BH/aw