



State of New Mexico
ENVIRONMENT DEPARTMENT
DOE OVERSIGHT BUREAU
 P.O. Box 1663, MS/J-993
 Los Alamos, New Mexico 87545



GARY JOHNSON
 GOVERNOR

PETER MAGGIORE
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TA-45

July 28, 1999

Joe Vozella, DOE/AIP/POC
 Department of Energy
 Los Alamos Area Office, MS A316
 Los Alamos, NM 87544

RE: **Independent Sampling below former TA-45, Old Radioactive Wastewater Treatment Facility**

Dear Mr. Vozella:

The Department of Energy Oversight Bureau (DOE OB) is planning to collect soil and sediment samples on Los Alamos County property. Sampling will occur during the week of August 2, 1999 at former TA-45, in the drainage canyon below the old Radioactive Wastewater Treatment Facility. On Wednesday morning (August 4), DOE OB intends collect soil and sediment samples at seven (7) predetermined sites. Up to four (4) representatives from DOE OB will be present in addition to several personnel from LANL's Environmental Restoration Project. Advance notification has been submitted to the Los Alamos County Public Works Director and access has been granted.

This data is being collected to assess contaminant migration down gradient of former TA-45 potential release sites, specifically, PRS 1-002. The samples will be collected along the major drainage channel from former TA-45 that drains into Acid Canyon. The samples will be analyzed for PCBs, RCRA metals, gross alpha/beta, Cs-137, Sr-90 and Isotopic U, Am and Pu. DOE OB will provide a copy of the analytical results to the DOE and Los Alamos County in addition to maintaining it in the public record contained in the DOE OB files in White Rock and Santa Fe.

We apologize for the short notice of this sampling event, but we assure you that these efforts have been coordinated in-advance with LANL ER staff. Please contact me at 672-0448 or Darlene Goering at 827-1536 if you have any questions.

Sincerely,

Stephen Yanicak

Steve Yanicak, Program Manager
 LANL Point-of-Contact

SY:dwg

cc: John Parker, NMED, Chief, DOE OB
 Terry Rust, LANL, CST-7, MS M992
 Ken Mullen, LANL, ESH-18, MS K497

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