



ER Record I.D.# 0001355

# LOS ALAMOS

LOS ALAMOS NATIONAL LABORATORY

ENVIRONMENTAL RESTORATION PROGRAM  
Records Processing Facility  
ER Records Index Form  
(Side 1 of 2)

DATE RECEIVED: 1/2/91 PROCESSOR: UPS

Part I: Complete all fields; indicate NA (Not Applicable) if appropriate. Please write legibly.

DOCUMENT TO: Craig Little DOCUMENT DATE: 4-26-90  
ORIGINATOR NAME: Robert Yocke ORGANIZATION: HSE-20  
SYMBOL: HSE-20/ER:90-88 PAGE COUNT: 2  
SUBJECT/TITLE: Preliminary Screening of SWMU's

RECORD TYPE (Circle relevant type):

- |                  |               |                |                        |               |
|------------------|---------------|----------------|------------------------|---------------|
| Analytical Data  | Figure        | Microform      | Purchase Request       | Transcription |
| Chain-of-Custody | Interview     | Notebook       | Receipt Acknowledgment | Video         |
| Computer Output  | <u>Letter</u> | Personal Notes | Report                 | Work Plan     |
| Contract         | Logbook       | Photo          | Review                 | Other _____   |
| Drawing          | Map           | Plan           | Study                  |               |
| FAX              | Memo          | Procedure      | Telephone Record       |               |

RECORD CATEGORY: P

RECORD PACKAGE # N/A

Part II: Complete all fields; indicate NA (Not Applicable) if appropriate. Please write legibly.

TECH AREA(S)	SWMU NO(S)	ADS NO(S)	STRUCTURE NO(S)
RELEVANT TECH AREAS(S) HERE.	LIST RELEVANT SWMUS(S) HERE.	LIST RELEVANT ADS NO(S) HERE.	LIST RELEVANT STRUCTURE NO(S) HERE.
<u>NA</u>	<u>NA</u>	<u>NA</u>	<u>NA</u>



# Los Alamos

Los Alamos National Laboratory  
Los Alamos, New Mexico 87545

② DATE April 26, 1990  
IN REPLY REFER TO HSE-DO/ER:90-88  
MAIL STOP K491  
TELEPHONE (505) 667-0808  
(FTS) 843-0808

Dr. Craig Little  
Oak Ridge Nat'l Laboratory  
Grand Junction Office  
2597 B 3/4 Road  
Grand Junction, CO 81503

Dear Dr. Little:

Enclosed is a preliminary screening of Los Alamos National Laboratory solid waste management units (SWMUs) for the number of samples that may be required during Environmental Restoration (ER) Program site characterization activities. The initial screening is based on several generic sample survey designs, which are enclosed. The generic sample survey designs are not intended to be the sample survey designs for the site characterization work plans, which will be developed over the next four years, as required by the Laboratory's Resource Conservation and Recovery Act (RCRA) operating permit. Program costs were derived based on a per sample unit cost factor of \$5000 (enclosed).

The preliminary screening, which has not been incorporated into the ER Program Five Year Plan (FYP) (also enclosed), was conducted at the request of Rich Sena (Department of Energy, [DOE] Albuquerque Operations Office [AL]) to verify that the LANL ER Program FY92 FYP was reasonable. As you can see the ER Program total estimated cost, which does not include Laboratory management, based on the screening results is significantly higher than the FY92 FYP. We know that the total number of samples requiring laboratory analyses can be reduced using statistically based sample survey designs, phased sampling, and field screening as the ER Program is implemented. Additionally, it must be remembered that not all SWMUs have been identified.

LANL is in the process (initiated November 89) of revising the ER Program FYP for each task (aggregation of SWMUs) as the SWMU data base for each task is completed. The revised FYP, unlike the current FYP, will be based on a SWMU by SWMU analysis relative to RFI costs. The revised ER Program FYP must be submitted to the U.S. Environmental Protection Agency (EPA) by September 1, 1990.

JAN 2 1991

yes

We look forward to your participation in the review of the Laboratory's ER Program FYP, which has been requested by Rich Sena (DOE/AL). Your review comments will be greatly appreciated and incorporated into the ongoing planning exercise. If you have any questions please call me at FTS 843-0808 or (505) 667-0808.

Sincerely,



Robert Vocke  
Program Manager  
Environmental Restoration

RV:am

Enc. a/s

Cy: T. Gunderson, HSE-DO, MS K491  
R. Sena, DOE/AL, MS A906  
P. Schumann, DOE/LAO, MS A316  
CRM 4 (1), MS A150

The referenced attachments were not included with this record. This record was originated before the Environmental Restoration Program's Records Processing Facility (RPF) was established