

Los Alamos National Laboratory Los Alamos New Mexico 87545 DATE:
IN REPLY REFER TO:

TELEPHONE:

September 8, 1993 EM-13:93-A122 M992 (505) 665-5136

SIX mes

Ms. Barbara Driscoll RCRA Permits Branch U. S. Environmental Protection Agency Region 6 1445 Ross Avenue Dallas, Texas 75203-2733

Dear Ms. Driscoll:

Some limited surface sampling activities are planned for Operable Unit 1093 starting the week of September 20. These field investigation activities are being performed prior to your approval of the Operable Unit 1093 work plan, which was submitted to you in May. It is advantageous to do this limited sampling now to provide a basis for next year's more extensive sampling. The limited sampling will conform to the sampling plan presented in the work plan submitted on May 14. In addition some geophysical survey work will search for the purportedly buried military vehicle, and an ordnance sweep will be done in a bazooka shell impact area.

Not all of the approvals for this work have been received, even though we do expect to receive the last ones during the coming week. However, the sampling could be delayed, so we suggest that the sampling schedule be considered tentative. Please call me, Gene Gould [(505) 667-0402], or Merlin Wheeler [(505) 667-7377] to verify that the sampling is proceeded according to the enclosed schedule, if that information is needed.

Sincerely,

**Edward Norris** 

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Programmatic Project Leader

EN/vvm

Enclosure: Sampling Schedule

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## Scheduled Sampling at TA-18, OU 1093 September 1993

Tech Area	PRS	Location	Sample Type	# of Samples	Analyses	Sampling Date
				(approx.)		
18	18-001(b)	manholes	sludge, ground water	16	radiation, VOCs, SVOCs, metals, U, Pu	9/20/93-9/23/93
18	18-001(a)	inactive lagoons	sludge	16	radiation, VOCs, SVOCs, metals, U, Pu	9/24/93
18	18-003 ( a-g)	septic systems	sludge, liquid	60	radiation, VOCs, SVOCs, metals, U, Pu	9/27/93-9/30/93
18		shallow monitoring wells	liquid	7	radiation, VOCs, SVOCs, metals, U, Pu, Th	9/20/93-9/24/93
18		wetland	surface water, sediment	48	radiation, VOCs, SVOCs, metals, U, Pu, Th, HE	9/27/93-9/30/93

Totals do not include duplicates and Quality Assurance samples.