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U.S. Department of Energy  
 Los Alamos Area Office, MS A316  
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LAWA LANE 2/11/99/53

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Date: May 18, 1999  
 Refer to: EM/ER:99-128

Mr. James Bearzi  
 NMED-HRMB  
 P.O. Box 26110  
 Santa Fe, NM 87502

**SUBJECT: REMEDIAL ACTION FOCUS SAMPLING AT PRSs 53-002(A,B)**

Dear Mr. Bearzi:

The Los Alamos National Laboratory Environmental Restoration (ER) Project notified the New Mexico Environment Department Hazardous and Radioactive Materials Bureau (EM/ER:RC-99-017) of plans to initiate the Resource Conservation and Recovery Act Facility Investigation (RFI) at Potential Release Sites (PRSs) 53-002(a,b) on or about May 24, 1999. Due to the expedited completion of best management practices (required prior to sampling) and efficient use of resources, the Laboratory ER Project would like (or is planning) to initiate sampling at PRSs 53-002(a,b) on May 18, 1999. This schedule change was discussed with John Kieling of your staff on May 17, 1999.

The RFI field activities are anticipated to require five to six weeks to complete. Samples will be collected as summarized in the initial notification letter: the summary table is included again for convenience.

**Sample Summary for PRSs 53-002(a,b)**

Location	Number of Samples	Sample Type	Analyses
PRS 53-002(a) (NW Impoundment)	60	Sludge/Clay Liner/Tuff	Metals, VOCs, SVOCs, Chromium VI, PCBs, Gamma Spec, Isotopic Pu, and H-3
PRS 53-002(a) (NE Impoundment)	77	Sludge/Clay Liner/Tuff	"
Between NW&NE Impoundments	9	Tuff	"

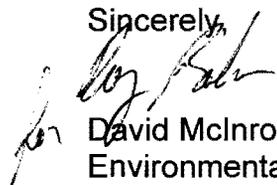


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PRS 53-00(b) (S Impoundment)	56	Sludge/Sand Layer below Gunite Liner/Tuff	Metals, VOCs, SVOCs, Chromium VI, PCBs, Organochlorine pesticides, Chlorinated Herbicides, Gamma Spec, Isotopic U, Isotopic Pu, Sr-90, and H-3
Extent Around Impoundments	39	Soil/Tuff	"
Sandia Canyon Tributary	24	Sediment	"
Influent Pipes and Discharge Lines	45	Underlying Sand Layer/Tuff	"
Outfall Drainage Area	81	Soil/Sediment/ Tuff	"

If you have any questions or concerns please feel free to give me a call at  
(505) 667-0819.

Sincerely,



David McInroy  
Environmental Restoration Project

DM/VR/dm

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