

General



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Date: March 13, 2003

Refer to: RRES-GPP-03-038

Mr. John Young, Corrective Action Project Leader  
Permits Management Program  
NMED – Hazardous Waste Bureau  
2905 Rodeo Park Drive East  
Building 1  
Santa Fe, NM 87505-6303



**SUBJECT: CONSENSUS ON DATA QUALITY OBJECTIVES FOR FY03 WELLS AT  
LOS ALAMOS NATIONAL LABORATORY (LANL) EPA ID  
NM08090010515**

Dear Mr. Young:

In response to your February 27, 2003, letter (Subject: Data Quality Objectives [DQO] for FY03 wells, LANL, EPA ID NM0890010515), we are pleased to have reached consensus on the data quality objectives for proposed FY03 wells R-2, R-4, and R-11. We are in agreement with the need to use drilling methods most likely to identify perched intermediate saturated zones as well as the need to monitor those zones, if present, as reflected in the DQO documentation provided to New Mexico Environmental Department (NMED). We also agree that multiple screens within the regional aquifer may be necessary in well R-4. The primary objective of R-4 is to detect contaminants in Pueblo Canyon. The screened intervals will be placed to intercept probable flow paths, based on predictive modeling, geophysical measurements, and geologic observations. Consensus has not reached on the proposed locations of the remaining wells proposed for FY03 (R-6, R-18, and R-24).

As suggested in your letter of February 27, we look forward to discussing these wells with you and your staff with the goal of reaching consensus before May 1, 2003. We will be contacting you to set up a meeting to discuss proposed FY03 wells R-6, R-18, and R-24 in the next week.

If you have further questions or concerns, contact Charles Nylander at (505) 665-4681 or Mat Johansen at (505) 665-5046.



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Sincerely,

  
Charles Nylander, Program Manager  
Groundwater Protection Program  
Los Alamos National Laboratory

Sincerely,

  
Mat Johansen, Project Manager  
Program Compliance Manager  
National Nuclear Security Admin.  
Office of Los Alamos Site Operations

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