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Date: August 11, 2006
Refer to: EP2006-0746

Mr. James Bearzi
Bureau Chief
Hazardous Waste Bureau
New Mexico Environment Department
2905 Rodeo Park Drive East, Building 1
Santa Fe, NM 87505



SUBJECT: SAMPLING GROUNDWATER WELLS R-17 & R-23i

Dear Mr. Bearzi:

In our efforts to improve the sampling systems of the multiple screen wells, we have selected a two-zone pumping system developed by Baski, a company in Colorado, for installation in wells R-17 and R-23i. This pumping system allows the wells to be purged prior to sampling. Due to the specific well design information required to build these systems, we will not have the Baski systems installed in these wells for the Pajarito watershed sampling round to be conducted between August 14 and September 3, 2006. We anticipate that the Baski system will be installed for the next round of sampling in Pajarito Canyon, November 13 through December 3.

In discussions with your staff, we are proposing to install a temporary pump in R-23i and R-17. This can be accomplished during the first part of September. Therefore, we are requesting an extension for the 21-day watershed sampling period requirement for these two wells in Pajarito Canyon. We anticipate that these two wells will be sampled using the temporary pumps during the first or second week of September. The data from R-17 and R-23i will be included in the periodic monitoring report covering the August 14 to September 3 sampling round.



If you have any questions, please contact Jean Dewart at (505) 665-0239 or Mat Johansen at (505) 665-5046.

Sincerely,



Andrew Phelps
Associate Director
Environmental Programs
Los Alamos National Laboratory

Sincerely,



David Gregory
Federal Project Director
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Los Alamos Site Office

AP/DG/JD/tml

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