

TA 50 '06

**chamberlain, kathryn, NMENV**

**From:** chamberlain, kathryn, NMENV  
**Sent:** Thursday, February 23, 2006 9:05 AM  
**To:** Kent  
**Cc:** Dave  
**Subject:** MDA C

Kent,

In response to your email of February 17 and per our conversation this morning (2/23/06), NMED agrees that the PID is not an effective field screening tool for guiding drilling activities at this site. Therefore, LANL may discontinue use of the PID for field screening.

NMED agrees with the proposed borehole locations, which will be used to determine lateral and vertical extent. However, NMED asks that borehole BH-33 be added to this group. Adding this borehole between Pits 2 and 3 will provide a 3-dimensional picture and better define the contamination plume beneath MDA C.

Finally, NMED agrees with the proposed tuff sampling intervals at BH-9, however, NMED asks that additional samples be taken at 150-ft and 600-ft intervals. Based on our conversation this morning, drilling may have surpassed 150-ft. If drilling has not proceeded beyond 180-ft, NMED would like a sample collected from this interval. If drilling has gone beyond a depth of 180-ft, NMED asks that a sample be taken at 200-ft (as proposed) and another at 300-ft.

Please keep us updated on the drilling and sampling activities. Feel free to contact me if you have questions or concerns.

Thanks,  
Katie

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