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LAM Groundwater  
R-62 Pump Installation  
initial sampling (Chromium)

Cobrain, Dave, NMENV

data

**From:** Dale, Michael, NMENV  
**Sent:** Monday, January 30, 2012 4:39 PM  
**To:** Shen, Hai [HShen@doeal.gov]; Danny Katzman  
**Cc:** Cobrain, Dave, NMENV; Wear, Benjamin, NMENV; Yanicak, Steve; Kulis, Jerzy, NMENV  
**Subject:** HACH meter +6Cr for R-62

Hai and Danny,

I analyzed five of the samples collected at R-62 for +6Cr using the HACH meter. The +6Cr concentrations (see below) are very steady at about 220 ppb with the first sample being in the 190 to 200 ppb range. I'm in the field all day tomorrow but I'm going to see if Steve Yanicak will analyzed the samples for nitrate and sulfate tomorrow and see if he will pick up the additional two samples that will be collected tonight and tomorrow morning.

Sampling Date and Time: 1-27-12 @ 13:20 = 190 - 200 ug/L

Sampling Date and Time: 1-27-12 @ 20:00 = 220 ug/L

Sampling Date and Time: 1-28-12 @ 20:00 = 220 ug/L

Sampling Date and Time: 1-29-12 @ 20:00 = 220 - 230 ug/L

Sampling Date and Time: 1-30-12 @ 08:00 = 220 ug/L

Call if you have questions.

Michael Dale

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