



LANA Chromium Plume R-ZAGUN R-42 Pumping test

Cobrain, Dave, NMENV

From:

Cobrain, Dave, NMENV

Sent:

Friday, August 16, 2013 7:53 AM

To:

'Katzman, Danny'; Dale, Michael, NMENV

Cc:

Rodriguez, Cheryl L; Shen, Hai; Bennett, John T; Wear, Benjamin, NMENV; Kulis, Jerzy,

NMENV; Kieling, John, NMENV

Subject:

RE: dliution tracer schedule for R-42 and R-28

Danny,

We asked you to hold off on the tracer test until after the results of this year's pumping from R-28 and R-42 had been provided. What's up with spending funds on the tracer test after we've just granted (some by default) four extensions for groundwater related issues? Thanks.

Dave

Main HWB Phone: 505-476-6000 Direct Office Phone: 505-476-6055 Fax: 505-476-6030 or 505-476-6060

From: Katzman, Danny [mailto:katzman@lanl.gov]

Sent: Thursday, August 15, 2013 5:17 PM

To: Dale, Michael, NMENV; Cobrain, Dave, NMENV **Cc:** Rodriguez, Cheryl L; Shen, Hai; Bennett, John T **Subject:** dliution tracer schedule for R-42 and R-28

Michael- Just wanted to let you guys know we're planning to implement the dilution tracer work in R-28 and R-42 in the coming weeks. We've put together a schedule for the dilution tracer work that integrates with the long-term pumping activities at 42 and 28 and that we believe won't interfere with hydraulics data from these wells. We've opted to use the NaBr tracer which is included in our approval from the Groundwater Bureau. Tracer will first be introduced into R-28 three weeks prior to initiation of pumping at R-28. So our current best estimate of the introduction date is August 19. We'll later introduce dilution tracer into R-42 after we've obtained the necessary rebound data from R-42.

Let us know if you have any questions.

Danny

