

Parrish, John

From: Barbara Byron [Bbyron@energy.state.ca.us]
Sent: Wednesday, April 04, 2007 9:32 AM
To: Parrish, John
Subject: Re: Inyo Co. Briefing of CA Agencies on Yucca Mt. Hydrogeologic Impacts



Barbara Byron.vcf

That's great! I'll get back with you in about a week when we firm up a date. Thanks. Do you plan to bring anyone with you?

Here's Matt Gaffney's recent update on their well drilling and other Yucca Mt. activities. I thought you might find it interesting:

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Just wanted to give you a quick update on things here in Inyo County. We have just completed the second round of drilling operations in Southeast Inyo County. We now have only the second well ever to be drilled into the Lower Carbonate Aquifer, to a depth of 2750 feet. We also drilled a shallow well to a depth of 630 feet into the volcanic Tertiary aquifer, which is the saturated zone at Yucca Mountain. We resumed drilling operations at another deep carbonate well site, and drilled to a depth of 3309 feet before funding ran out. We will receive more funding after June 9 from the DOE, and plan to drill a deep well in to the carbonate aquifer in Death Valley National Park and complete the unfinished carbonate well.

In May, John Gervers, Supervisor Cervantes and Bilyeu, and myself will be in Washington D.C. Mike King, our lead hydrologist, will give a presentation at the NWTRB concerning potential groundwater impacts to Inyo. This is significant because until now, the TRB has mainly been focused on waste package corrosion, and has not done much investigation or analysis on groundwater impacts. In addition to meeting with staffers from Boxer/Feinstein/McKeon's offices, we will also meet with Lawrence Kokajko of the the Office of Nuclear Material Safety and Safeguards at the NRC to discuss groundwater impacts. Should be a busy schedule.

We have also begun to write a Comprehensive Impact Assessment which will detail all potential impacts to the County from the repository. I've begun researching whether Inyo should declare itself an "intervener" in the licensing proceeding between the NRC and the DOE. Mike King believes we have at least two contentions regarding groundwater which would allow us to participate in the proceedings. I plan to bring a full list to the Board by mid summer, and have a final decision by the Board by the end of the year on

whether Inyo will declare itself an intervener.

I was also wondering if you had given any thought to having Mike King present his new groundwater model of the Amargosa Valley to the Water Working Group?

Finally, we have uploaded a ton of new materials focusing on our drilling and groundwater monitoring program to the License Support Network. All of the materials can be viewed by clicking the link below. Hope all is well in Sacramento. Take care.

<<http://www.inyoyucca.org/lsn.html>> <http://www.inyoyucca.org/lsn.html>

BARBARA BYRON
Senior Nuclear Policy Advisor
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814
916-654-4976 (Phone)
916-654-4420 (fax)
E-mail:bbyron@energy.state.ca.us

>>> "Parrish, John" <John.Parrish@conservation.ca.gov> 04/04/07 7:51 AM >>>
Barbara --

I am available on May 21 and 23 in the mornings -- 8:00 A. M. to Noon.

Cheers -- JGP

John G. Parrish, Ph. D.
State Geologist
California Geological Survey
801 K Street, Suite 1200
Sacramento, California 95814
(916) 445-1923

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