Cobrain, Dave, NMENV

ENTERED

From:	Cobrain, Dave, NMENV
Sent:	Wednesday, October 16, 2013 9:57 AM
To:	'Douglass, Craig R'; Dale, Michael, NMENV
Cc:	McInroy, Dave; Rodriguez, Cheryl L; Kulis, Jerzy, NMENV; Wear, Benjamin, NMENV; Dhawan, Neelam, NMENV; Shen, Hai (hai.shen@nnsa.doe.gov); Kieling, John, NMENV; Danny Katzman
Subject:	RE: September OSE Status Update

Craig/Cheryl,

NMED has not received the October update related to LANL's interactions with the Office of the State Engineer (OSE). Please provide the update as required by NMED's June 26, 2013 *Approval with Modification Interim Measures Work Plan for the Evaluation of Chromium Mass Removal*. In addition, NMED disagrees with LANL's interpretation regarding the content of the August 8 LANL management meeting as stated ("In a meeting with NMED management on August 8, the schedule for engaging with the OSE was discussed, including a proposed delay in permit discussions until additional information on the optimal scale and timing of the next phase of the pump-and-treat study, as well as preferred water disposition options, is better understood."). NMED was informed by DOE/LANS management of water use issues related to the volume of water proposed for pumping as part of the system design to be included in the OSE application (800 gpm) vs. the current Laboratory total water use (which NMED understands to be approximately 774 gpm average over the past 5 years) in a management meeting on September 30, 2013. NMED had not been informed of this issue in the monthly email status reports. NMED expects that either the application will be modified to reduce the proposed pumping rates, that reinjection of the treated water in the vicinity of the extraction wells will be included in the OSE application or another alternative will be proposed to address this issue. If there are further complications related to the pumping rate required to be proposed to the OSE by the Approval with Modifications, NMED expects that any such issue will be described in the monthly email updates, as necessary. Please call if you have questions.

Dave

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From: Douglass, Craig R [mailto:craigd@lanl.gov]
Sent: Thursday, September 05, 2013 12:28 PM
To: Cobrain, Dave, NMENV; Dale, Michael, NMENV
Cc: McInroy, Dave; Henrikson, Brett S; Mousseau, Jeffrey D; 'Rhodes, David'; Rodriguez, Cheryl L; Nickless, David J; Staples, Wendy A; George, Victoria A; Roberts, Kathryn M; Martinez, Saundra
Subject: September OSE Status Update

Michael and Dave

Pursuant to NMED's June 26, 2013 *Approval with Modification Interim Measures Work Plan for the Evaluation of Chromium Mass Removal*, the following is the monthly e-mail update on the progress of the Office of State Engineer (OSE) application process.

Since receiving NMED's June 26, 2013 letter, the Department of Energy (DOE) and Los Alamos National Security, LLC (LANS) have continued its evaluation of the water rights issues and the relation of those rights with Los Alamos County. This information will help with discussion with the OSE. DOE/LANS have also continued to evaluate potential groundwater disposition options and how those options affect the current discharge permit application in progress with the NMED Ground Water Quality Bureau. In a meeting with NMED management on August 8, the schedule for engaging with the OSE was discussed, including a proposed delay in permit discussions until additional information on the optimal scale and timing of the

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next phase of the pump-and-treat study, as well as preferred water disposition options, is better understood. This week, DOE has also proposed a meeting with Los Alamos County to resolve outstanding issues regarding leased water rights.

If you have any questions, please do not hesitate to contact Cheryl Rodriguez (665-5330) or Craig Douglass (665-2469).

Sincerely,

Craig Douglass
Deputy Program Director
Corrective Actions Program
(505) 665-2469