From:	Griswold, Jim, EMNRD
To:	Patterson, Heather, EMNRD
Cc:	Bratcher, Mike, EMNRD
Subject:	RE: Ground Water Impact from a release
Date:	Friday, October 17, 2014 2:53:20 PM

I would prefer the well be installed between soil borings 1 and 2. But, given that they want to excavate, line, and backfill...tell Hack to put the well as close to the probable downgradient side of the excavation as practical. Based on the soil data and the estimated groundwater depth, there will be chloride contamination. And that means more wells will be needed for delineation. It would save time and money if they were put in simultaneously, but that is up to the responsible party.

## Jim Griswold

Environmental Bureau Chief EMNRD/Oil Conservation Division 1220 South St. Francis Drive Santa Fe, New Mexico 87505 505.476.3465 email: jim.griswold@state.nm.us

From: Patterson, Heather, EMNRD Sent: Friday, October 17, 2014 10:44 AM To: Griswold, Jim, EMNRD Cc: Bratcher, Mike, EMNRD Subject: Ground Water Impact from a release

## Jim,

Attached is the corrective action plan for the Vanguard Candelario 24 #1 SWD release. There is a proposed monitoring well to evaluate the impact on ground water. I will hold off approving any action on the dirt work until you review the location of the monitoring well.

Thanks,

Heather Patterson Environmental Specialist NMOCD District II (575)748-1283 ext.101

From: Kyle Norman [mailto:knorman@rice-ecs.com]
Sent: Monday, October 13, 2014 12:35 PM
To: Bratcher, Mike, EMNRD; Patterson, Heather, EMNRD
Cc: 'Mike Jones'; <u>bkindred@vnrllc.com</u>; 'Hack Conder'; 'Lara Weinheimer'; 'Laura Flores'; 'Catherine Ursanic'
Subject: Vanguard Candelario 24 #1 SWD Battery Corrective Action Plan

All, attached is the Vanguard Candelario 24 #1 SWD Battery Corrective Action Plan. If you have any questions, please let me know. Otherwise, we await your approval.

Thanks

Kyle Norman Project Lead 419 W. Cain Hobbs NM 88240 Cell # (575)942-8542 Fax # (575)393-0293

