

From: [Yu, Olivia, EMNRD](#)
To: [Randall Hicks](#); andrew@rthicksconsult.com; "David Harwell"
Cc: bblevins5252@gmail.com; [Billings, Bradford, EMNRD](#)
Subject: RE: Memo of observations during staking 1RP-4953 - Produced Water Releases
Date: Monday, July 30, 2018 5:27:00 PM

Mr. Hicks:

Acknowledged. See email response to 1RP-4953 proposed delineation locations, regarding vertical depth of data.

Thanks,
Olivia

From: Randall Hicks <r@rthicksconsult.com>
Sent: Monday, July 30, 2018 5:07 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; andrew@rthicksconsult.com; 'David Harwell' <DHarwell@advanceenergypartners.com>
Cc: bblevins5252@gmail.com; Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>
Subject: RE: Memo of observations during staking 1RP-4953 - Produced Water Releases

[Olivia et al](#)

Andrew is on the road and he will attempt to use earth moving equipment beneath the power lines to get deeper samples. It should be possible to get sufficient information to provide a floor to the impact. These are all what I call single event releases – in that they are neither long-term pipeline leaks nor leaking tanks. So we do not expect much penetration will be required at these two sites.

At the Battle 34 site at the road junction, we can find a place where we can drill and obtain the data. So too with the West of Merchant Pit site.

Randall Hicks
R.T. Hicks Consultants
Cell: 505-238-9515
Office: 505-266-5004

From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Monday, July 30, 2018 5:03 PM
To: andrew@rthicksconsult.com; 'David Harwell'
Cc: 'Randall Hicks'; bblevins5252@gmail.com; Billings, Bradford, EMNRD
Subject: RE: Memo of observations during staking 1RP-4953 - Produced Water Releases

Mr. Parker:

In reviewing the data previously submitted, for 1RP-4953, if not mistaken, the deepest depth of delineation at all 3 locations is 7 ft. bgs (Latitude 32 26 50 area to 5 ft. bgs). Since vertical delineation via drilling rig is not feasible, could the completion of vertical delineation be conducted through some modification of a trackhoe? Or are other access issues aside from power lines within 20 ft. of the release areas?

Thanks,
Olivia

From: andrew@rthicksconsult.com <andrew@rthicksconsult.com>
Sent: Friday, July 27, 2018 12:49 PM
To: 'David Harwell' <DHarwell@advanceenergypartners.com>
Cc: 'Randall Hicks' <r@rthicksconsult.com>; Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>; bblevins5252@gmail.com
Subject: Memo of observations during staking 1RP-4953 - Produced Water Releases; 1RP-4778 Tomahawk SWD; 1RP-4821 - Coop 6 State Com Battery (1H)

David:

Attached is a summary of observations I made during the staking for the excavation and drilling at the above referenced locations. Of the 21 boreholes requested by NMOCD, 10 cannot be drilled due to overhead powerlines. The remaining 2 boreholes (COOP 6 location which is on State land) will disturb an area with vegetation.

We will begin excavation/restoration work on Tuesday July 31st. Drilling for vertical delineation is delayed due to scheduling issues with the rig and is planned to commence on Wednesday afternoon of August 8th.

FYI: I made contact with Tanmar. They will be present on the 31st.

Andrew Parker
R.T. Hicks Consultants
Durango Field Office
Cell: (970) 570-9535

From: [Bradley Blevins](#)
To: [Andrew Parker](#)
Cc: [Gary Bledsoe](#); [David Harwell](#); [Randall Hicks](#); [Coley Wood](#); [Brian Tanner](#); [storm.construction@outlook.com](#); [Yu, Olivia, FMNRD](#); [Tommy Pearson](#); [Clabe Pearson](#); [Spencer Reed](#); [Bradley Blevins](#)
Subject: Re: Advanced Energy PW Release Dirt work and Drilling
Date: Monday, July 30, 2018 3:37:19 PM

David,

Please send Merchant Livestock a detailed description of the excavation/restoration work plan that is mentioned in Andrews email (1RP-4953). Merchant Livestock has not agreed to any remediation plan. If the excavation/ restoration plan is in reference to the memo dated July 27, 2018 Merchant Livestock objects to this proposal. Without waving any rights or claims we have, Merchant Livestock request the opportunity to split sample during remediation activities. If Advanced proceeds with the excavation/ restoration plan in reference to the memo dated July 27 2018 you will be doing so at your own risk.

Bradley Blevins
Merchant Livestock Co
575-691-6120

On Mon, Jul 30, 2018 at 12:43 PM, <andrew@rthicksconsult.com> wrote:

All:

Just a reminder that we will begin excavation/restoration 8am July 31 at the Battle 34 location. Delineation drilling will occur the following week most likely the afternoon of August 8th.

Andrew Parker

R.T. Hicks Consultants

Durango Field Office

Cell: (970) 570-9535

From: Gary Bledsoe <garyb@tanmarcompanies.com>
Sent: Wednesday, July 25, 2018 7:59 PM
To: David Harwell <DHarwell@advanceenergypartners.com>
Cc: 'Randall Hicks' <r@rthicksconsult.com>; andrew@rthicksconsult.com; Coley Wood <coleyw@tannerservices.net>; Brian Tanner <brian@tannerservices.net>

Subject: Re: Monitoring by Tanmar

David, thank you for the update. I have copied Coley Wood on this email, he will be Andrew's point of contact in Midland representing TanMar for the remediation project. If anything changes please let me know. Thanks

Gary Bledsoe 281-413-7740

Coley Wood 432-853-5540

From: David Harwell <DHarwell@advanceenergypartners.com>
Date: Wednesday, July 25, 2018 at 6:52 PM
To: Gary Bledsoe <garyb@tanmarcompanies.com>
Cc: 'Randall Hicks' <r@rthicksconsult.com>, "andrew@rthicksconsult.com" <andrew@rthicksconsult.com>
Subject: Re: Monitoring by Tanmar

Gary,

Andrew Parker with Hicks will be coordinating the remediation for the produced water release from Merchant transfer spill. They will start on July 31 at 8 AM. I know you want someone from Tanmar to monitor the work. Can you have them contact Andrew directly? His number is shown below. Thanks,

David Harwell

VP Engineering & Operations

Advance Energy Partners, LLC

[11490 Westheimer RD, Suite 950](#)

[Houston, TX 77077](#)

[281-235-3431](#)

From: andrew@rthicksconsult.com <andrew@rthicksconsult.com>
Sent: Wednesday, July 25, 2018 11:39 AM
To: David Harwell
Cc: 'Randall Hicks'
Subject: RE: Monitoring by Tanmar

Restoration will start on Tuesday July 31 at 8am at Battle 34. The drill rig has been delayed until the following week of Aug 6th. The delay of the drill rig causes no change in what needs to be restored. Randy will be overseeing the drilling.

Andrew Parker

R.T. Hicks Consultants

Durango Field Office

Cell: (970) 570-9535