Venegas, Victoria, EMNRD

From:	Tacoma Morrissey <tmorrissey@ltenv.com></tmorrissey@ltenv.com>
Sent:	Wednesday, June 26, 2019 3:15 PM
То:	Ashley Ager; Hamlet, Robert, EMNRD
Cc:	Littrell, Kyle; Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD; jamos@blm.gov
Subject:	[EXT] RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Good afternoon Robert,

This email serves as an update for remediation activities at the Big Eddy Unit 039 (2RP-5294). XTO has confirmed presence of shallow groundwater through drilling and will be removing the tank so that the residual impacted soil underneath it can be excavated. XTO will proceed with excavation and submit a closure report for the site by October 25, 2019.

Thank you,

Tacoma Morrissey Staff Geologist 432.556.3617

From: Ashley Ager
Sent: Tuesday, May 28, 2019 11:39 AM
To: Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>
Cc: Littrell, Kyle <Kyle_Littrell@xtoenergy.com>; Tacoma Morrissey <tmorrissey@ltenv.com>; Bratcher, Mike, EMNRD
<mike.bratcher@state.nm.us>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; jamos@blm.gov
Subject: RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Great. Thank you for the information.

Ashley Ager Vice President of Regional Offices

(970) 385-1096 office (970) 946-1093 mobile

From: Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>
Sent: Tuesday, May 28, 2019 10:38 AM
To: Ashley Ager <aager@ltenv.com>

Cc: Littrell, Kyle <<u>Kyle_Littrell@xtoenergy.com</u>>; Tacoma Morrissey <<u>tmorrissey@ltenv.com</u>>; Bratcher, Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>; Venegas, Victoria, EMNRD <<u>Victoria.Venegas@state.nm.us</u>>; jamos@blm.gov Subject: RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Yes, usually we request 72 hours just in case it is low permeability rock.

Sounds Good,

Thanks

From: Ashley Ager <aager@ltenv.com>
Sent: Tuesday, May 28, 2019 10:34 AM
To: Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>
Cc: Littrell, Kyle <<u>Kyle_Littrell@xtoenergy.com</u>>; Tacoma Morrissey <<u>tmorrissey@ltenv.com</u>>; Bratcher, Mike, EMNRD
<<u>mike.bratcher@state.nm.us</u>>; Venegas, Victoria, EMNRD <<u>Victoria.Venegas@state.nm.us</u>>; jamos@blm.gov
Subject: [EXT] RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Thank you for the quick response. Is NMOCD willing to accept that depth to groundwater is greater than 50 feet deep if XTO drills a borehole on site to 60 feet and leaves the borehole hope for 24 hours to see if water fills in? If there is no evidence of water as investigated with a water level meter, XTO will backfill the borehole with grout? We actually have a drill rig in the area this week and I may be able to squeeze in an extra borehole at this site.

Thanks, Ashley

Ashley Ager Vice President of Regional Offices

(970) 385-1096 office (970) 946-1093 mobile

From: Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>
Sent: Tuesday, May 28, 2019 10:29 AM
To: Ashley Ager <<u>aager@ltenv.com</u>>
Cc: Littrell, Kyle <<u>Kyle_Littrell@xtoenergy.com</u>>; Tacoma Morrissey <<u>tmorrissey@ltenv.com</u>>; Bratcher, Mike, EMNRD
<<u>mike.bratcher@state.nm.us</u>>; Venegas, Victoria, EMNRD <<u>Victoria.Venegas@state.nm.us</u>>; jamos@blm.gov
Subject: RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Ashley,

With the depth to groundwater being so shallow and the High Karst, the risk to groundwater certainly exists. One option would be to drill a borehole and discover what the depth to Groundwater actually is. If it's less than 50 feet, we would need you to move the lone tank and remediate the contamination left behind at SW03. If it's over 50 feet we would be willing to approve the deferral.

Please keep us informed,

Thank you

Robert J Hamlet State of New Mexico Energy, Minerals, and Natural Resources Oil Conservation Division 811 S. First St., Artesia NM 88210 (575) 840-5963 Robert.Hamlet@state.nm.us

OCD approval does not relieve the operator of liability should their operations fail to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment. In

addition, OCD approval does not relieve the operator of responsibility for compliance with any other federal, state, or local laws and/or regulations.

From: Ashley Ager <<u>aager@ltenv.com</u>> Sent: Wednesday, May 22, 2019 4:11 PM

To: Bratcher, Mike, EMNRD <<u>mike.bratcher@state.nm.us</u>>; Venegas, Victoria, EMNRD <<u>Victoria.Venegas@state.nm.us</u>>; Hamlet, Robert, EMNRD <<u>Robert.Hamlet@state.nm.us</u>>; Crystal Weaver <<u>caweaver@blm.gov</u>>; jamos@blm.gov Cc: Littrell, Kyle <<u>Kyle_Littrell@xtoenergy.com</u>>; Tacoma Morrissey <<u>tmorrissey@ltenv.com</u>> Subject: [EXT] RE: Deferral Request - Big Eddy Unit 039 (2RP-5294)

Apologies. Please see the attached report and C141.

Ashley Ager Vice President of Regional Offices

(970) 385-1096 office (970) 946-1093 mobile

From: Ashley Ager
Sent: Wednesday, May 22, 2019 2:24 PM
To: 'Bratcher, Mike, EMNRD' <<u>mike.bratcher@state.nm.us</u>>; 'Venegas, Victoria, EMNRD'
<<u>Victoria.Venegas@state.nm.us</u>>; 'Hamlet, Robert, EMNRD' <<u>Robert.Hamlet@state.nm.us</u>>; 'Crystal Weaver'
<<u>caweaver@blm.gov</u>>; 'jamos@blm.gov' <<u>jamos@blm.gov</u>>
Cc: 'Littrell, Kyle' <<u>Kyle_Littrell@xtoenergy.com</u>>; Tacoma Morrissey <<u>tmorrissey@ltenv.com</u>>
Subject: Deferral Request - Big Eddy Unit 039 (2RP-5294)

On behalf of XTO, attached is a deferral request for the Deferral Request - Big Eddy Unit 039 (2RP-5294) for your review.

Thank You, Ashley



Ashley Ager Senior Geologist/Vice President of Regional Offices 970.946.1093 *cell* 970.385.1096 *office* 848 East Second Avenue, Durango, CO 81301 www.ltenv.com

