Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD

Sent: Wednesday, August 21, 2019 1:32 PM

To: 'Ashley Ager'

Cc: Littrell, Kyle; Baker, Adrian; Tacoma Morrissey; Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD;

jamos@blm.gov

Subject: Deferral Denied - XTO - Ross Draw 3031 Battery - (2RP-5330) 3-10-2019 **Attachments:** Deferral Denied - XTO - Ross Draw 3031 Battery - (2RP-5330) 8.21.19.pdf

Ashley,

We have received your Deferral Request for <u>2RP-5330</u> Ross Draw 3031 Battery, thank you. This Deferral Request is denied.

Floor sample FS01@0.5' still has an extremely high TPH value of 7,130 (mg/kg). This sample area appears to be the most accessible of all the sample points looking at the Google Earth images. If there is equipment or flow lines inhibiting excavation please send us some pictures. Otherwise, we will need to see much lower TPH levels on this Floor sample before we can approve a deferral request.

Please let me know if you have any further questions.

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 <aager@ltenv.com> Sent: Tuesday, August 20, 2019 3:38 PM

To: Hamlet, Robert, EMNRD < Robert. Hamlet@state.nm.us>

Cc: Littrell, Kyle <Kyle_Littrell@xtoenergy.com>; Adrian Baker <abaker@ltenv.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: [EXT] RE: Deferral Denied - XTO - Ross Draw 3031 Battery - (2RP-5330) 3-10-2019

Robert,

Please see the attached addendum to the original deferral request at the Ross Draw 3031 Battery (2RP-5330). The addendum describes additional work conducted on site and subsequent sampling results. We have also uploaded this to the NMOCD portal (PO#: G905M-190820-C-1410).

Thank You, Ashley

Ashley Ager Vice President of Regional Offices

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

From: Hamlet, Robert, EMNRD < Robert. Hamlet@state.nm.us >

Sent: Tuesday, June 18, 2019 3:56 PM **To:** Ashley Ager aager@ltenv.com

<mike.bratcher@state.nm.us>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; jamos@blm.gov

Subject: Deferral Denied - XTO - Ross Draw 3031 Battery - (2RP-5330) 3-10-2019

Ashley,

Due to the sensitive nature of the spill site, the OCD denies the deferral request at this time. The site is <50 to groundwater and high karst, which will require additional excavation. The TPH levels are extremely high and need to be addressed. Please attempt to remove as much as possible (12"+) with shovels and/or a hydrovac and resample. The OCD may be able to defer the SS01 through SS04 sample points if TPH levels are decreased substantially, but still over the limit. The sample points that are still over the limit would need to be treated with Micro-Blaze or liquid with microbial strains, surfactants and nutrients designed to digest organics and hydrocarbons.

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

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From: Ashley Ager <aager@ltenv.com>
Sent: Friday, June 7, 2019 2:08 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 < Robert.Hamlet@state.nm.us>; jamos@blm.gov

Cc: Littrell, Kyle < Kyle Littrell@xtoenergy.com >; Tacoma Morrissey < tmorrissey@ltenv.com >

Subject: [EXT] Deferral Request - Ross Draw 3031 Battery (2RP-5330)

On behalf of XTO, attached is a deferral request for the Ross Draw 3031 Battery (2RP-5330) 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





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