Hamlet, Robert, EMNRD

From: Hamlet, Robert, EMNRD
Sent: Friday, April 12, 2019 2:12 PM

To: 'Ashley Ager'

Cc: Littrell, Kyle; Bratcher, Mike, EMNRD; Venegas, Victoria, EMNRD; 'jamos@blm.gov';

caweaver@blm.gov; McKinney, Deborah; Adrian Baker

Subject: Deferral Approval - XTO - JRU #3 Battery (2RP-4991) 9-18-2018 **Attachments:** Deferral Approval - XTO - JRU #3 Battery - (2RP-4991) 4.12.19.pdf

Ashley,

LT Environmental's closure report for the above release, requests areas impacted by the release, be deferred for remediation until future major well pad construction or final reclamation occur, whichever is first. The areas requested for deferral are identified on the site map as "SS01", "SS02", "SW17", "SW18", and "SW19". The areas have been delineated and documented in the report. At this time, OCD approves this request. The Final Report C-141 will be accepted for record and marked accordingly. The release will remain open in OCD database files and reflect an open environmental issue. This is a Federal site and will require like approval from BLM.

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: Thursday, April 4, 2019 11:46 AM

To: Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>; Adrian Baker <abaker@ltenv.com>

Cc: Littrell, Kyle <Kyle_Littrell@xtoenergy.com>; Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Venegas, Victoria, EMNRD <Victoria.Venegas@state.nm.us>; 'jamos@blm.gov' <jamos@blm.gov>; caweaver@blm.gov;

McKinney, Deborah <dmckinne@blm.gov>

Subject: [EXT] RE: Remediation Plan Denied (High Karst) - XTO - JRU #3 Battery (2RP-4991) 9-18-2018

Hello Robert and Others,

Please see the attached updated report and C141 that characterize the site as unstable due to high karst. Please accept this resubmittal for review and deferral consideration.

Thank You,

Ashley

Ashley Ager, M.S., P.G. Senior Geologist/Vice President of Regional Offices





LT Environmental, Inc. 848 East 2nd Avenue Durango, Colorado 81301 (970) 385-1096 office (970) 946-1093 mobile www.ltenv.com







Connect with us:

This message and any attached files are privileged, confidential, and intended solely for the use of the addressee. If you have received this by mistake, please let us know by reply e-mail and delete it from your system; you may not copy, disclose, disseminate, use or rely upon its content for any use. E-mail transmissions cannot be guaranteed to be secure, error-free, or free of viruses. The sender and LTE therefore do not accept liability for any of these described issues. The comments and opinions expressed herein are those of the author and not necessarily of LTE. Thank you.

Please consider the environment before printing this e-mail.

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

Sent: Tuesday, April 2, 2019 11:19 AM
To: Adrian Baker abaker@ltenv.com

Cc: Littrell, Kyle < Kyle Littrell@xtoenergy.com; Ashley Ager < aager@ltenv.com; Bratcher, Mike, EMNRD < mike.bratcher@state.nm.us; 'Jamos@blm.gov' < jamos@blm.gov; caweaver@blm.gov; McKinney, Deborah < dmckinne@blm.gov; caweaver@blm.gov; McKinney, Deborah < dmckinne@blm.gov>

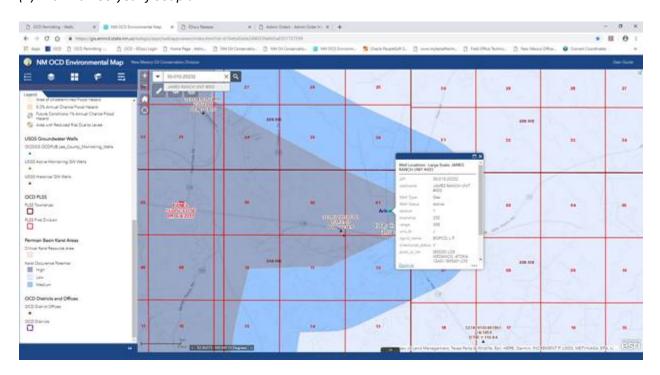
Subject: Remediation Plan Denied (High Karst) - XTO - JRU #3 Battery (2RP-4991) 9-18-2018

Adrian,

OCD currently considers High Karst areas as "an unstable area" for rule compliance purposes. It is used in this manner in other OCD rules as well (Part 17, Part 34, and possibly others). Below is the relevant portion of the spill rule (Part 29): 19.15.29.12 C.(4)

- (4) If a release occurs within the following areas, the responsible party must treat the release as if it occurred less than 50 feet to ground water in Table I of 19.15.29.12 NMAC:
- (a) within (i) 300 feet of any continuously flowing watercourse or any other significant watercourse, or (ii) 200 feet of any lakebed, sinkhole or playa lake (measured from the ordinary high-water mark); 19.15.29 NMAC 5
- (b) within 300 feet from an occupied permanent residence, school, hospital, institution or church;
- (c) within (i) 500 feet of a spring or a private, domestic fresh water well used by less than five households for domestic or stock watering purposes, or (ii) 1000 feet of any fresh water well or spring;
- (d) within incorporated municipal boundaries or within a defined municipal fresh water well field covered under a municipal ordinance adopted pursuant to Section 3-27-3 NMSA 1978 as amended, unless the municipality specifically approves;
- (e) within 300 feet of a wetland;
- (f) within the area overlying a subsurface mine;
- (g) within an unstable area; or

(h) within a 100-year floodplain



Please make the necessary changes to the SA/RP and resend approval request.

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: Adrian Baker abaker@ltenv.com Sent: Tuesday, March 26, 2019 9:52 AM

To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Hamlet, Robert, EMNRD <Robert.Hamlet@state.nm.us>;

Venegas, Victoria, EMNRD < Victoria. Venegas@state.nm.us>

Cc: Littrell, Kyle < < < Littrell@xtoenergy.com >; Ashley Ager < aager@ltenv.com > Subject: [EXT] RE: Remediation Plan and Deferral Request - JRU #3 - 2RP-4991

Mike,

Attached is the Remediation Plan and Deferral Request - JRU #3 - 2RP-4991. The Remediation Plan and Deferral Request was initially submitted to you on 12/17/2018. This email just serves as a reminder of the submitted report.

Adrian Baker
Project Geologist/Office Manager
(432) 894-5641 cell

From: Adrian Baker

Sent: Monday, December 17, 2018 9:34 AM

To: 'Bratcher, Mike, EMNRD' <mike.bratcher@state.nm.us>; 'Tucker, Shelly' <stucker@blm.gov>

Cc: 'Littrell, Kyle' <Kyle Littrell@xtoenergy.com>; Ashley Ager <aager@ltenv.com>

Subject: Remediation Plan and Deferral Request - JRU #3 - 2RP-4991

All,

Please see the attached remediation plan and deferral request for one release at the JRU #3/2RP-4991. If you have any questions, please do not hesitate to contact myself or Kyle Littrell at XTO.

Thank you,

Adrian Baker
Project Geologist/Office Manager



LT Environmental, Inc.
3300 North A Street, Building 1, #103
Midland , Texas 79705
(432) 704-5178 office
(432) 894-5641 cell
(432) 704-5179 fax
www.ltenv.com









This message and any attached files are privileged, confidential, and intended solely for the use of the addressee. If you have received this by mistake, please let us know by reply e-mail and delete it from your system; you may not copy, disclose, disseminate, use or rely upon its content for any use. E-mail transmissions cannot be guaranteed to be secure, error-free, or free of viruses. The sender and LTE therefore do not accept liability for any of these described issues. The comments and opinions expressed herein are those of the author and not necessarily of LTE. Thank you.

Please consider the environment before printing this e-mail.