## **Bratcher, Mike, EMNRD**

From: Weaver, Crystal, EMNRD

**Sent:** Wednesday, December 28, 2016 4:16 PM

To: Sheldon Hitchcock; Kimberly M. Wilson; Michael Barrett

**Cc:** Tucker, Shelly; Bratcher, Mike, EMNRD

**Subject:** RE: Lime Rock-Falcon 3G Fed #7 Work Plan 30-015-29126

Attachments: Attachment A - Falcon 3G Federal #7 - Lime Rock via Talon.pdf; Signed Initial C-141

with COAs for Falcon 3G #7 Lime Rock via Talon.pdf

RE: Lime Rock Resources \* Falcon 3G Federal #7 \* 30-015-29126 \*

Sheldon and Kim,

Disclaimer: As discussed, I, as courtesy, went ahead and expedited approval on this work plan, however, since I am a newer employee some details mentioned below may need Mike Bratcher's approval. With that being said, your proposal for remediation of the above referenced release is approved with the following conditions:

- We would need chlorides delineated to 250(mg/kg)
- Please follow all required tasks within the attached COAs which I included along with a signed copy of the initial C-141.
- I conducted my own ground water assessment and found ground water to be at 50 ft. per RA-3917 well location found on OSE's New Mexico Water Rights Reporting System (NMWRRS) which is 1423 meters away from your site location according to my UTM coordinates which I converted from your WGS-84 latitude longitude coordinates you gave in your report which are also the same as the ones on your Initial C-141. Therefore based on my findings site ranking should be a 10 at the very least I may even need to categorize it as a 20 based on an additional well found within 5000 meter radius (I will need to confer with Mike Bratcher).

  \*\*Please see my research I attached to this email labeled Attachment A. \*\*
- Also as committed to in the "Proposed Remedial Actions" section of the written work plan as well as per
  conversation had with Sheldon Hitchcock by phone on 12/28/16 we will require as I said chlorides to be
  delineated to 250(mg/kg) and samples may need to clean up to as far as 100(ppm) total on TPH if site ranking of
  20 is assessed.

Thank you for your patience and if you have any questions or things you would like to discuss further please feel free to contact me.

Also as mentioned I have included the link to the OSE ARC GIS Online map and our public OCD Online ARC GIS map. The OSE one has ground water our's doesn't yet, but hopefully soon will.

https://ose.maps.arcgis.com/apps/webappviewer/index.html?id=b9784910dd3c497ebb1476e014c1a444

http://nm-emnrd.maps.arcgis.com/apps/webappviewer/index.html?id=4a821bdf94c448e68b86a77d0750e7cc

Please advise once remedial activities have been scheduled. Federal sites require BLM approval.

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 ground water, 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, local laws and/or regulations.

If you have any questions or concerns, and for notification, please contact me.

## Thank you,

## **Crystal Weaver**

Environmental Specialist OCD – Artesia District II 811 S. 1<sup>st</sup> Street Artesia, NM 88210

Office: 575-748-1283 Fax: 575-748-9720

From: Sheldon Hitchcock [mailto:slhitchcock@talonlpe.com]

Sent: Wednesday, December 28, 2016 10:33 AM

To: Weaver, Crystal, EMNRD < Crystal. Weaver@state.nm.us>; stucker@blm.gov

Subject: Lime Rock-Falcon 3G Fed #7 Work Plan 30-015-29126

Hey guys,

I hate to bug you. I know it is a hectic week, but my client is wanting us to hop on this. Have you had a chance to glace at it yet?

Respectfully,

## **Sheldon Hitchcock**

Project Manager
Office: 575.746.8768
Direct: 575.616.4021
Cell: 575.689.5198
Fax: 575.746.8905
Emergency: 866.742.0742

Web: www.talonlpe.com

