

## Bratcher, Mike, EMNRD

---

**From:** Blaney, Karolina <Karolina.Blaney@wpxenergy.com>  
**Sent:** Wednesday, April 19, 2017 9:40 AM  
**To:** Weaver, Crystal, EMNRD; 'Tucker, Shelly'; Bratcher, Mike, EMNRD  
**Subject:** WPX RDU 12 - additional lab report  
**Attachments:** 17031099 (WPX) RDU 12 Final Report.pdf

Crystal,

Attached is the lab report for samples collected from the well pad. Samples were collected at 2', 4', 6' and 7' below the pad's surface and all samples appear to be clean. The surface sample (S4) collected back in February tested at 9600 mg/kg for chlorides and that result was included in the previous lab report. I'm working on the sample location map and will send the complete summary.

I can't locate the delineation proposal for this spill maybe because we rushed with the excavation activities and it was all document via emails.

Do you still want me to submit a "historical" proposal or will a summary of current activities be sufficient?

Thank you.

*Karolina Blaney*

Environmental Specialist

WPX Energy

Office: (575) 885-7514

Cell: (970) 589-0743

[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

---

**From:** Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]

**Sent:** Tuesday, April 18, 2017 10:43 AM

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

**Subject:** RE: [EXTERNAL] RE: WPX RDU 12 - initial spill notification

Hello Karolina,

Thank you for your explanation and additional samples for RDU-12-1 within the drainage area. We are good with the recontouring in the excavated drainage area. We will keep an eye out for your further delineation and sampling regarding the portion on the pad.

Again thank you,

**Crystal Weaver**

Environmental Specialist

OCD – Artesia District II

811 S. 1<sup>st</sup> Street

Artesia, NM 88210

Office: 575-748-1283 ext. 101

Cell: 575-840-5963

Fax: 575-748-9720

---

**From:** Blaney, Karolina [<mailto:Karolina.Blaney@wpxenergy.com>]  
**Sent:** Monday, April 17, 2017 2:57 PM  
**To:** Weaver, Crystal, EMNRD <[Crystal.Weaver@state.nm.us](mailto:Crystal.Weaver@state.nm.us)>; 'Tucker, Shelly' <[stucker@blm.gov](mailto:stucker@blm.gov)>; Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>  
**Subject:** RE: [EXTERNAL] RE: WPX RDU 12 - initial spill notification

Good afternoon Crystal,  
Attached is the lab report for samples collected from the RDU 12-1 sampling point (see attached map) as required in the email below. Chloride concentrations are below 250 ppm at 1' below the bottom of the excavation and continue to decrease with depth.

Please let me know if WPX has OCD's permission to recontour the excavated drainage.

Thank you,

*Karolina Blaney*  
Environmental Specialist  
WPX Energy  
Office: (575) 885-7514  
Cell: (970) 589-0743  
[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

---

**From:** Weaver, Crystal, EMNRD [<mailto:Crystal.Weaver@state.nm.us>]  
**Sent:** Friday, March 17, 2017 3:37 PM  
**To:** Blaney, Karolina <[Karolina.Blaney@wpxenergy.com](mailto:Karolina.Blaney@wpxenergy.com)>; 'Tucker, Shelly' <[stucker@blm.gov](mailto:stucker@blm.gov)>; Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>  
**Subject:** [EXTERNAL] RE: WPX RDU 12 - initial spill notification

---

**CAUTION:** This email was sent from an EXTERNAL source. Use caution when clicking links or opening attachments.

---

RE: WPX Energy \* RDU 12 \* 30-015-24793 \* 2RP-4095

Good afternoon Karolina,

Mike and I looked over your response and we would like to request if you could show us where chlorides clean up to 250ppm at sample point RDU 12-1. Also when you say the drainage area will need to be re-contoured what is meant by that? Was there an excavation in this area?

Other than that the rest of what you have proposed sounds good to us.

Thank you,

**Crystal Weaver**

Environmental Specialist  
OCD – Artesia District II  
811 S. 1<sup>st</sup> Street  
Artesia, NM 88210  
Office: 575-748-1283 ext. 101  
Cell: 575-840-5963  
Fax: 575-748-9720

---

**From:** Blaney, Karolina [<mailto:Karolina.Blaney@wpxenergy.com>]  
**Sent:** Tuesday, February 14, 2017 12:33 PM  
**To:** 'Tucker, Shelly' <[stucker@blm.gov](mailto:stucker@blm.gov)>; Weaver, Crystal, EMNRD <[Crystal.Weaver@state.nm.us](mailto:Crystal.Weaver@state.nm.us)>; Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>  
**Subject:** RE: WPX RDU 12 - initial spill notification

Good afternoon,

I received the lab results for samples collected from the dry ditch located west of the RDU 12 pad – please see the attached lab report and sample location map.

It appears that the samples collected from the drainage are below OCD's cleanup standards for hydrocarbons (Ranking score is 0) and since there is no cleanup standards for salts, I'll let OCD decide if the drainage is clean enough.

The sample collected on the well pad has elevated chloride concentrations and the impacts will be further delineated.

Please let me know if the drainage meets BLM's and OCD's cleanup standards; the drainage will not be re-contoured until the remediation activities are completed.

Thank you,

*Karolina Blaney*  
Environmental Specialist  
WPX Energy  
Office: (575) 885-7514  
Cell: (970) 589-0743  
[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

---

**From:** Blaney, Karolina  
**Sent:** Thursday, January 26, 2017 10:57 AM  
**To:** Tucker, Shelly <[stucker@blm.gov](mailto:stucker@blm.gov)>  
**Subject:** RE: WPX RDU 12 - initial spill notification

Hey Shelly,

I pulled the Arch info and hand drew the spill (red line – not to scale) and it seems like we should be OK.

I still think it would be beneficial to have an onsite prior to excavation.

Thank you so much,



*Karolina Blaney*

Environmental Specialist

WPX Energy

Office: (575) 885-7514

Cell: (970) 589-0743

[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)

**From:** Tucker, Shelly [<mailto:stucker@blm.gov>]

**Sent:** Wednesday, January 25, 2017 3:54 PM

**To:** Blaney, Karolina <[Karolina.Blaney@wpxenergy.com](mailto:Karolina.Blaney@wpxenergy.com)>

**Cc:** Bratcher, Mike, EMNRD <[mike.bratcher@state.nm.us](mailto:mike.bratcher@state.nm.us)>; Weaver, Crystal, EMNRD <[Crystal.Weaver@state.nm.us](mailto:Crystal.Weaver@state.nm.us)>

**Subject:** Re: WPX RDU 12 - initial spill notification

Karolina,

I need the GPS coords for this release. There is an ARCH site that is right against and around the area of this location. After I receive the information, we may need to meet to discuss this release so we avoid or have minimal impact to the arch site.

If you have any questions or concerns, please do not hesitate to contact me.

Sincerely,

*Shelly J Tucker*

Environmental Protection Specialist  
O&G Spill/Release Coordinator

Bureau of Land Management  
620 E. Greene St  
Carlsbad, NM 88220

575.234.5905 - Direct  
575.361.0084 - Cellular  
575.234.6235 - Emergency Spill Number

[stucker@blm.gov](mailto:stucker@blm.gov)

The **BLM acceptance/approval does not** relieve the operator of liability should their operations have failed to adequately investigate and remediate contamination that may pose a threat to groundwater, surface water, human health or the environment or if the location fails to reclaim properly. In such an event that the location does not revegetate, or future issues with contaminants are encountered, the operator will be asked to address the issues until the contaminant issues are fully mitigated and the location is successfully reclaimed. In addition, BLM approval does not relieve the operator of responsibility for compliance with any other federal, state or local laws/regulations.

**Confidentiality Warning:** This message along with any attachments are intended only for use of the individual or entity to which it is addressed and may contain information that is privileged or confidential and exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this communication in error, please notify the sender immediately.

On Thu, Jan 12, 2017 at 8:33 AM, Blaney, Karolina <[Karolina.Blaney@wpenergy.com](mailto:Karolina.Blaney@wpenergy.com)> wrote:

Good morning,

WPX had a spill yesterday, 1/11/17, caused by human error; stuffing box failure. Approximately 12 bbls of oil and water was spilled with 4.5 bbls recovered from the pad. The spill migrated west of the pad, entered a dry drainage and migrated for about 100 yards. Due to access constraints, we were unable to vacuum the free standing oil from the drainage. To prevent from further migration, the oil was absorbed with dirt. The impacted area was GPS-ed and the end of the impacts in the drainage was additionally marked with a flag. We will start the excavation activities once I receive your approval.

The line locate call was placed yesterday and we should be ready to go by Monday.

Please let me know if you would like an onsite prior to the excavation activities. We will do our best to minimize the impacts but, unfortunately, I think we will damage some vegetation during this cleanup.

Please let me know if you have any comments and suggestions.

Thank you for your help,

*Karolina Blaney*

Environmental Specialist

WPX Energy

Office: (575) 885-7514

Cell: (970) 589-0743

[karolina.blaney@wpxenergy.com](mailto:karolina.blaney@wpxenergy.com)