

From: Tucker, Shelly
To: [Tony Cooper](#)
Cc: [Yu, Olivia, EMNRD](#)
Subject: Re: [EXTERNAL] RE: McElvain Release
Date: Tuesday, April 24, 2018 11:24:50 AM

Please be aware this site is in the LPCC and in SDL area. Timing stipulations will be in effect.

NOTE: LPC Timing Stipulations are in effect - from March 1st through June 15th. Please plan remedial activities accordingly. Check for African Rue...treat (before it gets out of control).

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

575.234.5905 - Direct
575.361.0084 - Cellular
575.234.6235 - Emergency Spill Number

stucker@blm.gov

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

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 a site does not achieve successful restoration, or future issues with contaminants are encountered, the operator will be asked to address these issues until they 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 Tue, Apr 17, 2018 at 8:15 AM, Tony Cooper <Tony.Cooper@mcelvain.com> wrote:

Ok thank you. FYI, I have retained the services of LT Environmental to do the site characterization and the abatement plan for the release. We should have something to you soon.

Thanks,

Tony Cooper

Regulatory Compliance Manager

McElvain Energy Inc.

1050 17th Street Suite 2500

Denver CO 80265

303-962-6489 direct

303-501-0004 cell

tony.cooper@mcelvain.com

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Tuesday, April 17, 2018 8:01 AM

To: Tony Cooper
Cc: stucker@blm.gov
Subject: RE: McElvain Release

Good morning Mr. Cooper:

Pardon, if you called yesterday. I was out of the office.

Acknowledged. Thank you for the soil bore log. On my end, NMOCD's ArcGIS does the presence of CP-01584, but the data were not updated yet. NMOCD acknowledges this evidence to change the depth to groundwater to > 100 ft. bgs. FYI, the initial assessment of depth to groundwater was based on a USGS well about 1 mile North of the release location.

Thanks,

Olivia

From: Tony Cooper <Tony.Cooper@McElvain.com>
Sent: Monday, April 16, 2018 8:05 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: stucker@blm.gov
Subject: FW: McElvain Release

Sorry, forgot to attach the files.

TC

From: Yu, Olivia, EMNRD [<mailto:Olivia.Yu@state.nm.us>]
Sent: Friday, April 13, 2018 5:27 PM
To: Tony Cooper
Cc: stucker@blm.gov
Subject: RE: McElvain Release

Mr. Cooper:

Sorry, upon re-reading the email, the permissible chloride level is 600 mg/kg. Though not anticipated to be an issue for this hydrocarbon release, chlorides need to be tested for verification. Delineation and remediation levels for Benzene: 10 mg/kg; BTEX: 50 mg/kg; TPH extended (GRO, DRO, MRO): 100 mg/kg.

Thanks,

Olivia

From: Yu, Olivia, EMNRD
Sent: Friday, April 13, 2018 3:58 PM
To: 'Tony Cooper' <Tony.Cooper@McElvain.com>

Cc: stucker@blm.gov

Subject: RE: McElvain Release

Dear Mr. Cooper:

The IRP for this incident is

5019	4/13/2018	A	McElvain Energy	EK 30 BS2 Federal Com 1H	30-025- 42701	18S-34E- 30P	4/12/2018
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Please remember to include this IRP identifier to all communications. Also, please be advised that a release characterization/delineation workplan as detailed in the attachment must be approved by NMOCD BEFORE any remediation work.

NMOCD appreciates your immediate response activities to this release. As I mentioned during our phone conversation yesterday afternoon, NMOCD will need surface (0-6") samples from the oversprayed area. Please outline the estimated area due to the windy conditions yesterday and sample locations with GPS coordinates. Furthermore, based on the photos and the information provided on the initial C-141, the impacted area with pooling locations needs to be characterized, vertically and horizontally, for BTEX, TPH extended, and chlorides, before the proposed remediation plan can occur. In other words, NMOCD expects two data sets: one for delineation (where is the plume of hydrocarbon in depth and laterally) and one for confirmatory levels after the proposed microbial remediation. Current NMOCD permissible levels are 600 mg/kg. A preliminary assessment of depth to groundwater in this area is less than 50 ft. bgs.

Please confirm or inform for clarification.

Thanks,

Olivia Yu

Environmental Specialist

NMOCD, District I

Olivia.yu@state.nm.us

575-393-6161 x113

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.

From: Tony Cooper <Tony.Cooper@McElvain.com>
Sent: Thursday, April 12, 2018 3:03 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: stucker@blm.gov
Subject: McElvain Release

Ms. Lu, please see the initial C-141 for the crude oil release I reported to the NMOCD today in 30 18S 34E, Lea County. As requested, I have attached a few pictures as well. Clean up will be ongoing for the next several days. Let me know if you have any questions or need additional information.

Respectfully Submitted,

Tony Cooper
Regulatory Compliance Manager
McElvain Energy Inc.
1050 17th Street Suite 2500
Denver CO 80265
303-962-6489 direct
303-501-0004 cell
tony.cooper@mcelvain.com