

From: [Yu, Olivia, EMNRD](#)
To: ["Krehbiel, Brett"](#)
Cc: [Billings, Bradford, EMNRD](#); ["Mann, Ryan"](#); ["Darrow, Melisa"](#); ["Michelson, Jason C"](#); ["Barnhill, Amy D."](#); ["Cutshall, Greg"](#); ["Grant, Russell"](#)
Subject: RE: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery
Date: Thursday, September 27, 2018 1:49:00 PM
Attachments: image001.png

Pardon. Documents will be filed under **1RP-2861**.

Olivia

From: Yu, Olivia, EMNRD
Sent: Thursday, September 27, 2018 1:46 PM
To: 'Krehbiel, Brett' <Brett.Krehbiel@arcadis.com>
Cc: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>; 'Mann, Ryan' <rmann@slo.state.nm.us>; 'Darrow, Melisa' <Melisa.Darrow@arcadis.com>; 'Michelson, Jason C' <JMichelson@chevron.com>; 'Barnhill, Amy D.' <ABarnhill@chevron.com>; 'Cutshall, Greg' <Greg.Cutshall@arcadis.com>; 'Grant, Russell' <Russell.Grant@arcadis.com>
Subject: RE: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery

Mr. Krehbiel:

Correction. Please note that 1RP-3648 is not associated with the VGWU tank battery location. Of the four C-141 forms for releases at the VGWU tank battery, only 1 was discovered to have an assigned identifier. Henceforth, 1RP-2681 will be used for record-keeping of remedial activities at this location.

Please clarify several concerns regarding the information presented in the site assessment:

1. Will the subsequent delineation be conducted to include definition of BTEX and TPH extended plumes? Both the November 5, 2012 and November 9, 2013 release volumes include oil.
2. The proposed secondary stage of bores does not appear to include the 2013 release area. Additional delineation will be necessary.
3. One GW monitoring well probably is not sufficient to determine whether these releases potentially impacted groundwater. Mr. Billings may provide more guidance.

Please be advised that no deferral would be considered until complete horizontal and vertical delineation is conducted for Benzene, BTEX, and TPH extended. Please remember to include soil bore logs and EM survey results.

NMSLO may have additional concerns or stipulations.

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: Yu, Olivia, EMNRD

Sent: Tuesday, September 25, 2018 12:41 PM

To: 'Krehbiel, Brett' <Brett.Krehbiel@arcadis.com>

Cc: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>; Mann, Ryan <rmann@slo.state.nm.us>; Darrow, Melisa <Melisa.Darrow@arcadis.com>; Michelson, Jason C <JMichelson@chevron.com>; Barnhill, Amy D. <ABarnhill@chevron.com>; Cutshall, Greg <Greg.Cutshall@arcadis.com>; Grant, Russell <Russell.Grant@arcadis.com>

Subject: RE: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery

Mr. Krehbiel:

Noted. The submitted assessment for 1RP-3648 will be reviewed today in light of this information. However, please keep in mind that if other 1RPs are discovered to be associated to this location, then the proposed remediation will be reevaluated for other 1RPs as well. In other words, a workplan can cover multiple releases without 1RPs or 1RPs given for releases on the same site, but separate 1RPs will not be folded under 1RP-3648.

Thanks,
Olivia

From: Krehbiel, Brett <Brett.Krehbiel@arcadis.com>

Sent: Tuesday, September 25, 2018 12:00 PM

To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>

Cc: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>; Mann, Ryan <rmann@slo.state.nm.us>; Darrow, Melisa <Melisa.Darrow@arcadis.com>; Michelson, Jason C <JMichelson@chevron.com>; Barnhill, Amy D. <ABarnhill@chevron.com>; Cutshall, Greg <Greg.Cutshall@arcadis.com>; Grant, Russell <Russell.Grant@arcadis.com>

Subject: [EXT] RE: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery

Ms. Yu,

Pursuant to our discussion, given the proximity of the respective releases and current remediation strategy, Arcadis on behalf of CEMC are respectfully requesting one RP associated with the VGWU Tank Battery location. Please let me know if you have any questions.

Thank you!

Brett Krehbiel | Certified Project Manager | Brett.Krehbiel@arcadis.com
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Be green, leave it on the screen.

From: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Sent: Friday, September 21, 2018 11:01 AM
To: Krehbiel, Brett <Brett.Krehbiel@arcadis.com>
Cc: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>; Mann, Ryan <rmann@slo.state.nm.us>; Darrow, Melisa <Melisa.Darrow@arcadis.com>; Michelson, Jason C <JMichelson@chevron.com>; Barnhill, Amy D. <ABarnhill@chevron.com>; Cutshall, Greg <Greg.Cutshall@arcadis.com>; Grant, Russell <Russell.Grant@arcadis.com>
Subject: RE: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery

Mr. Krehbiel:

Please facilitate documentation and review by doing some background research regarding which 1RPs were assigned to the 4 releases referenced in the proposed work plan.

Thanks,
Olivia

From: Krehbiel, Brett <Brett.Krehbiel@arcadis.com>
Sent: Monday, September 17, 2018 8:25 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Billings, Bradford, EMNRD <Bradford.Billings@state.nm.us>; Mann, Ryan <rmann@slo.state.nm.us>; Darrow, Melisa <Melisa.Darrow@arcadis.com>; Michelson, Jason C <JMichelson@chevron.com>; Barnhill, Amy D. <ABarnhill@chevron.com>; Cutshall, Greg <Greg.Cutshall@arcadis.com>; Grant, Russell <Russell.Grant@arcadis.com>
Subject: Planned 2018 Remediation Activities – Scope of Work for VGWU Tank Battery

Good afternoon Olivia,

Attached, please find an electronic copy of the planned 2018 Remediation Activities – Scope of Work for Vacuum Glorieta West Unit (VGWU) Tank Battery, located in Lea County, New Mexico. Following concurrence, Arcadis will commence field activities described in the respective document.

In addition, I'd like to follow up with you in regards to work plan approval submitted for VGWU 61 on 9/13. Furthermore, Arcadis is scheduled to implement field activities prescribed in the VGWU Tank Battery and VGWU 61 work plans beginning on Monday, September 24th following concurrence. Please let me know if you have any questions or comments.

Thank you,

Brett Krehbiel | Certified Project Manager | Brett.Krehbiel@arcadis.com

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