

Bratcher, Mike, EMNRD

From: Sheldon Hitchcock <SLHitchcock@concho.com>
Sent: Monday, August 6, 2018 12:11 PM
To: Bratcher, Mike, EMNRD; Price, Henryetta; Pruett, Maria, EMNRD
Cc: Rebecca Haskell; Dakota Neel; Ike Tavaréz; DeAnn Grant
Subject: (URGENT BACKFILL REQUEST) Patron 23 Federal #004H (30-015-42451) 7/1/2017 2RP-4286
Attachments: COG Patron 23 Fed #4H Work Plan - 2RP-4286 Final.pdf; H802107 COG.PDF; H802109 COG.PDF; H802108 COG.PDF; Patron 23 Fed #4H Confirmation Sampling Diagram.pdf

Importance: High

Mr. Bratcher/Ms. Price,

The impacted area in the vicinity of sample locations T-1 & T-2 has been excavated to a depth of 4-feet BGS. We installed a trench at T-1 to complete the vertical delineation of this area. We have also collected sidewall samples from the excavation and re-delineated the area of T-3 (as discussed in the email chain below). I have attached laboratory reports, a site diagram, and have included a data table of analytical results for convenience. Given the results of the additional sampling we would like permission to install a 20-mil poly liner in the 4-foot excavation and backfill. It does appear that the area in the lease road in the vicinity of T-3 is impacted to a depth of 2-feet BGS. Due to safety and traffic concerns associated with the road I would like permission to excavate this area (T-3) to a depth of 2-feet BGS and immediately backfill it with clean material. Please let me know if you have any questions or concerns.

Sample ID	Depth (feet)	Chloride (mg/kg)
T-1	10	9330
T-1	12	5440
T-1	14	2280
T-1	16	272
T-3	0	9330
T-3	1	1680
T-3	2	240
N. SIDEWALL	N/A	240
S. SIDEWALL	N/A	192
E.SIDEWALL	N/A	96
W.SIDEWALL	N/A	32

Thank you,

Sheldon L. Hitchcock
HSE Coordinator
COG Operating LLC
2407 Pecos Avenue | Artesia, NM 88210
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From: Weaver, Crystal, EMNRD [mailto:Crystal.Weaver@state.nm.us]
Sent: Thursday, February 15, 2018 4:40 PM
To: Sheldon Hitchcock; Bratcher, Mike, EMNRD; Price, Henryetta
Cc: Rebecca Haskell; Dakota Neel; Robert McNeill; Christopher Gray
Subject: [External] RE: (Work Plan) Patron 23 Federal #004H (30-015-42451) 7/1/2017 2RP-4286

**** External email. Use caution. ****

COG * Patron 23 Federal #4H * 30-015-42451 * 2RP-4286

Sheldon,

Your work plan is approved.

Since this one has sat in our queue since 12/27/17 I will go ahead and approve the work plan rather than make it wait any longer for the rest of the data to be gathered and presented prior to giving your authorization to begin excavating, however, the work plan is not conclusive since delineation and additional sample requests that you and Mike discussed on 1/23/18 (mentioned in your email directly below) have not yet been achieved. Placement of the liner for T-1 will not be agreed upon until the delineation for T-1 is completed. Resampling at 1' for T-3 area in a new trench and an additional north side wall sample request for T-2 would be required (that you mention below), however, while OCD appreciates your North South East and West efforts, confirmation side wall samples will still be required for the whole excavation since delineation is supposed to be both vertical and horizontal till chlorides show 600ppm or less.

Once the full delineation data for T-1 is available please present the data to OCD and mark your submission with URGENT in the subject line so that we can look at the data and thus as quick as possible give you an approval on where the liner should be placed for the T-1 area.

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 Mike Bratcher and/or myself in the District II Office.

Crystal Weaver

Environmental Specialist

OCD – Artesia District II

811 S. 1st Street

Artesia, NM 88210

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Fax: 575-748-9720

From: Sheldon Hitchcock [<mailto:SLHitchcock@concho.com>]
Sent: Wednesday, January 24, 2018 10:31 AM
To: Bratcher, Mike, EMNRD <mike.bratcher@state.nm.us>; Weaver, Crystal, EMNRD <Crystal.Weaver@state.nm.us>; Price, Henryetta <hprice@blm.gov>
Cc: Rebecca Haskell <RHaskell@concho.com>; Dakota Neel <DNeel2@concho.com>; Robert McNeill <RMcNeill@concho.com>; Christopher Gray <CGray@concho.com>
Subject: (Work Plan) Patron 23 Federal #004H (30-015-42451) 7/1/2017 2RP-4286

Mike,

Per our discussion yesterday we would like to move forward on the attached work plan. With the understanding that we will resample T-3 at 1-foot BGS and take a sidewall sample on the north side of the T-2 area. Please let me know if you have any further questions or concerns.

Thank you,

Sheldon L. Hitchcock
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