From:	Yu, Olivia, EMNRD
To:	"Kyle Norman"
Cc:	Blair, Yvonne B; Conder, Haskell P
Subject:	RE: DCP Midstream D-1-2 Line Leak (1RP-4719)
Date:	Monday, October 2, 2017 7:23:00 AM
Attachments:	approved_DCP D-1-2 1RP-4719 Report.pdf image001.png

Good morning Mr. Norman:

Acknowledged. Please see the attachment for your records.

Thanks, Olivia

From: Kyle Norman [mailto:knorman@tasman-geo.com]
Sent: Monday, October 2, 2017 6:06 AM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Blair, Yvonne B <YBBlair@dcpmidstream.com>; Conder, Haskell P
<HConder@dcpmidstream.com>
Subject: RE: DCP Midstream D-1-2 Line Leak (1RP-4719)

Ms. Yu:

Sorry for the confusion, yes the Responsible Operator is requesting backfill approval after liner placement for both Area 1 and Area 2. From now on I will a radius of 1700m to obtain the average depth of groundwater, thank you for this information.

Have a great week

From: Yu, Olivia, EMNRD [mailto:Olivia.Yu@state.nm.us]
Sent: Friday, September 29, 2017 4:20 PM
To: Kyle Norman <<u>knorman@tasman-geo.com</u>>
Cc: Blair, Yvonne B <<u>YBBlair@dcpmidstream.com</u>>; Conder, Haskell P
<<u>HConder@dcpmidstream.com</u>>
Subject: RE: DCP Midstream D-1-2 Line Leak (1RP-4719)

Mr. Norman:

Thank you for the below information. NMOCD approves of the proposed remediation for 1RP-4719. Completion of vertical delineation for Vertical 1, Area 2 after liner placement is granted. Please clarify whether the Responsible Operator is requesting backfill approval after liner placement for both Area 1 and 2. As written, backfill approval is not requested for Area 1.

Also, please note that NMOCD uses a radius of 1700m, equivalent to the 1 mile length of a section, to obtain an average depth to groundwater (see attachment). The GPS coordinates written on the

initial C-141 were used as the centroid for the NMOSE database search.

Thanks,

Olivia Yu Environmental Specialist NMOCD, District I <u>Olivia.yu@state.nm.us</u> 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: Kyle Norman [mailto:knorman@tasman-geo.com]
Sent: Friday, September 29, 2017 11:17 AM
To: Yu, Olivia, EMNRD <<u>Olivia.Yu@state.nm.us</u>>
Cc: Blair, Yvonne B <<u>YBBlair@dcpmidstream.com</u>>; Conder, Haskell P
<<u>HConder@dcpmidstream.com</u>>
Subject: DCP Midstream D-1-2 Line Leak (1RP-4719)

Ms. Yu,

Thank you for meeting with us this morning please see the following Addendum to the DCP Midstream D-1-2 Line Leak (1RP-4719) Corrective Action Plan submitted to NMOCD on September 28, 2017. Also I have researched the radius around the above mention site and found no evidence of surface body waters. After reviewing the map, the correct site is located at NWSE Sec. 11 Township 18 south, Range 38 east.

Corrective Action Plan, Page 2, paragraph 4: text in blue lettering, below, will be changed from the previous version of the CAP.

Corrective Action Plan

Based on the assessment and sampling data, we propose a 20-mil reinforced poly liner that will be installed and properly seated at four feet in area 1 and area 2 (figures 1 and 2). After liner is installed and excavation is backfilled at area 2 a soil bore will be installed to further delineate vertical 1, the soil bore will be filled with hydrated bentonite clay to seal liner application. The excavations will then be backfilled with clean soil. Once field data indicates constituents are below regulatory requirements confirmation samples will be collected and sent to laboratory for analysis.

Tasman Geosciences Cell: 575-318-5017 Hobbs, NM 88240

knorman@tasman-geo.com

