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Re: REM 9392 closed with NFA

1 message

Gintautas - DNR, Peter <peter.gintautas@state.co.us>
To: "Schneider, Paul" <Paul.Schneider@anadarko.com>
Cc: "Hamlin, Phil" <Phil.Hamlin@anadarko.com>

Mon, Nov 7, 2016 at 1:18 PM

Paul and Phil
based on my recent review of the data submitted the remediation project has been closed with no further actions required at this time.

It appears that no further action is necessary at this time and the COGCC approves the closure request. However, should future conditions at the site indicate contaminant concentrations in soils exceeding COGCC standards or if ground water is found to be impacted, then further investigation and/or further remediation activities may be required. In addition, the surface area disturbed by the remediation activity shall be reclaimed in accordance with the 1000 Series Reclamation Rules.

Peter

Peter Gintautas Ph.D.
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On Thu, Oct 20, 2016 at 2:51 PM, Schneider, Paul <Paul.Schneider@anadarko.com> wrote:

Hello Peter,

Per our discussion this morning... We respectfully ask that you reconsider the denial of our Form 27 NFA request for the UPRR 42 Pan Am X #1 (Rem. No. 9392). The COGCC has approved numerous NFA requests similar to this one (i.e. sites where impacted groundwater was removed during excavation activities, initial monitoring well analytical results were below laboratory reporting limits, and as such 4 quarters of groundwater monitoring were unnecessary). The reasons we are asking you to reconsider this NFA request are as follows:

- A discrete release point was identified (flowline) and repaired at the location.
- No sensitive receptors were identified within the immediate vicinity of the release location.

- Impacted soils were remediated (via excavation) to below Table 910-1 standards.
- Potential impacts within the phreatic zone were removed via excavation.
- Impacted groundwater was removed from each excavation via vacuum truck.
- BTEX concentrations in excavation groundwater samples collected subsequent to groundwater removal were below Table 910-1 standards.
- Prior to backfilling the excavation, activated carbon was added to the groundwater within the excavation to mitigate any potential remaining aqueous-phase impacts.
- BTEX concentrations from all monitoring wells were not only below Table 910-1 standards, but were also below the laboratory reporting limits. This includes monitoring wells located directly downgradient of the release area.

We hope that after you review the data again, you will agree that these sites have been successfully remediated and that an NFA is warranted. Thank you for your consideration.

Paul Schneider, PG

HSE Manager – DJ Basin

Anadarko Petroleum Corporation

720-929-6726 (office)

303-868-6665 (cell)

From: Gintautas - DNR, Peter [<mailto:peter.gintautas@state.co.us>]

Sent: Tuesday, December 08, 2015 6:22 PM

To: Hamlin, Phil

Subject: approved project 9392 remediation_200438221 form 27 with COA attached

Please note the attached COA for continued sampling and analysis. The request for NFA was not approved at this time.

Peter

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