From: Yu, Olivia, EMNRD
To: Mason Sanders
Cc: Bill Holt; John Rantz; Tonya Woodruff; Colleen Hall
Subject: RE: Delineation Report for Case # 1RP-4935
Date: Thursday, May 10, 2018 1:33:00 PM
Attachments: image001.png

Mr. Sanders:

Thank you for the additional information regarding the delineation report for 1RP-4935. Just to be clear, since the below email contradicts the information written on page 1 of the delineation report:

- The SB1-4 samples collected on March 28 from within the trench are from 0-6 inches? Then, the only other sample from within the trench is SB-3C (581204-055) at 14-16 ft. bgs? All others are 2-ft. sample cores from outside the trench?

Also, since there are no data from the surface to 2, 4 or 6 ft. bgs data for the soil bores in the affected area outside the trench, how is the determination made to remediate (via excavation) only the area around SB-3? Which areas are proposed for 0-2 ft. removal? They were not demarcated as such on page 12 of the remediation proposal.

Please note that the RRAL for this release is 10, not 0. Depth to groundwater is between 50-100 ft. bgs.

Thanks,
Olivia

From: Mason Sanders <msanders@R2Meng.com>
Sent: Wednesday, May 9, 2018 2:24 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Bill Holt <bill.holt@venablesconstruction.com>; John Rantz <jrantz@R2Meng.com>; Tonya Woodruff <twoodruff@R2Meng.com>; Colleen Hall <chall@R2Meng.com>
Subject: RE: Delineation Report for Case # 1RP-4935

Good afternoon Ms. Yu,

If you would please see my responses in red below. Please let me if I can be of any further assistance or answer any questions.

Regards,
Mason Sanders
Sr. Project Manager
806.674.6494

As written, each sample submitted for laboratory analyses is from a 2-ft. interval. Is this a discrete sample or composite of the 2 ft. core?
Composite of 2ft core

Since data from field tests were not indicated, the assumption is that there is no data between 2 ft. and 6 ft. bgs for SB-3 in the trench, correct?

Correct. Trench is excavated to 6’ bgs. Material 0-6’ was stockpiled along northern side of trench during initial excavation.

Samples (grab) SB-01, SB-02, SB-03, SB-04 sampled March 28, 2018 were taken from the bottom 0-6 in. of the excavated trench. (map shown appendix B, lab summary 580850 appendix A)

Soil boring SB-03 outside of trench was drilled to 16' bgs. Sample taken April 2 should of been labeled SB-03B, the corresponding Sample ID 518201-010 (SB-3 6-8) was analyzed to determine lateral migration from the trench.

The SB-03 (grab) sample from inside the trench is roughly where the extent of the liquids reached inside the trench. Light overspray from the strike during the release was carried by the wind and did not impact the surface at ground level near SB-03 (SB-03B).

The stockpiles of excavated material near the strike prevented any liquids from contacting ground surface covered by stockpiles. Material impacted by light over spray was placed into roll-off containers and left on site.

For the sample locations from the impacted area surrounding the trench, are there field data from surface to 2 or 6 ft. bgs depending on the sample location?

Depending on sample location(Soil boring location map appendix B), some interval in the 2-6 ft was not collected but were visually inspected and monitored with a PID.

Samples SB-17, 16, 15, 14, 13, 12, 11, 09, and 08 sampled 2-4 ft range. Samples SB-07, 06, and 05 sampled 4-6 ft range. Samples SB-04, 03, 02, and 1 sampled 6-8 ft range. SB-10 not drilled due to proximity of marked underground lines.

The release fluids were contained and conveyed by trench excavation. At the time of the release large stockpiles of excavated soil covered the ground surface, protecting it from overspray as mentioned.

Soil borings further from the trench, where overspray had pooled and visually impacted ground surface, were taken in the 2-4 ft range. Impacted soils in the 0-2 ft are to be removed to roll-off containers and the Site is to be reseeded and restored in part of the pipeline right-of-way restoration.

From: Yu, Olivia, EMNRD [Olivia.Yu@state.nm.us]
Sent: Wednesday, May 09, 2018 8:35 AM
To: Mason Sanders
Cc: Bill Holt; John Rantz; Tonya Woodruff; Colleen Hall
Subject: RE: Delineation Report for Case # 1RP-4935

Good morning Mr. Sanders:

Thank you for the release characterization report for 1RP-4935. Several questions for clarification:

1. As written, each sample submitted for laboratory analyses is from a 2-ft. interval. Is this a discrete sample or composite of the 2 ft. core?
2. Since data from field tests were not indicated, the assumption is that there is no data between 2 ft. and 6 ft. bgs for SB-3 in the trench, correct?
3. For the sample locations from the impacted area surrounding the trench, are there field data from surface to 2 or 6 ft. bgs depending on the sample location?
4. Please provide soil bore logs.

Thanks,
Olivia

From: Mason Sanders <msanders@R2Meng.com>
Sent: Tuesday, April 24, 2018 1:55 PM
To: Yu, Olivia, EMNRD <Olivia.Yu@state.nm.us>
Cc: Bill Holt <bill.holt@venablesconstruction.com>; John Rantz <jrantz@R2Meng.com>; Tonya Woodruff <twoodruff@R2Meng.com>; Colleen Hall <chall@R2Meng.com>
Subject: Delineation Report for Case # 1RP-4935

Ms. Yu,

If you would please follow the fileshare link below to access the report for case number 1RP-4935.

Once you click on the link it will take you to a web page where you will have to enter your name and email address which are used for tracking purposes only. After you enter this information you will be able to download the Venable's Construction 1RP-4935 Sampling Report.

A formal remediation plan will follow and should be completed no later than May 2, 2018. Should you have any questions or need additional information don't hesitate to contact either myself or Mr. John Rantz.

https://r2meng.sharefile.com/d-sb00c46e215346459

Respectfully,

Mason Sanders
Sr. Project Manager
806.674.6494

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