

Bratcher, Mike, EMNRD

From: Bratcher, Mike, EMNRD
Sent: Monday, August 26, 2013 8:13 AM
To: 'Tavarez, Ike'
Cc: 'hlamb@helmsoil.com'
Subject: RE: Alamo - West Artesia Grayburg Tank Battery and West Artesia Grayburg #4 - Proposed Evaluation and Remediation

Ike,

I have a C-141 for the WAGU Tank Battery – it is the same one you copied me on and was assigned OCD tracking number, 2RP-1070. There are three C-141s for the WAGU #4. They should have been assigned separate 2RP numbers, but it looks like only one number was assigned for all three, and it is 2RP-444. Currently, there are no documents scanned to that RP number. I will see if I can get the data entry and scanning updated. Meanwhile, your proposal is approved. Please proceed on your schedule, but let me know when you begin moving equipment in.

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 me.

Mike Bratcher
NMOCD District 2
811 S. First Street
Artesia, NM 88210
O: 575-748-1283 X108
C: 575-626-0857
F: 575-748-9720

From: Tavarez, Ike [<mailto:Ike.Tavarez@tetratech.com>]
Sent: Wednesday, August 21, 2013 12:02 PM
To: Bratcher, Mike, EMNRD
Cc: 'hlamb@helmsoil.com'
Subject: Alamo - West Artesia Grayburg Tank Battery and West Artesia Grayburg #4 - Proposed Evaluation and Remediation

Mike,

West Artesia Grayburg Tank Battery

We appreciate you meeting us onsite at the Alamo - West Artesia Tank Battery on August 15, 2013. As discussed, Alamo is concern about the open excavation located near the tank battery and would like to close the issue. I have attached a C-141 which we believe may be related to the tank battery release. We also found some lab data from the open excavation collected by Larson. The lab data is attached. Based on the data, the east excavation area (trench locations) were not vertically defined and requested delineation, which would involve drilling this area. As approved, the open excavation will be backfilled to a depth of approximately 3.0' to 4.0' below surface to prepare the area for access to install a borehole (between the two trench locations) to define the vertical extents. In addition, some of the



sidewalls will be scraped to remove the elevated chlorides and all of the stockpiles related to the excavation will be hauled to proper disposal. Once completed and approved, the excavation will be capped with a 40 mil liner and backfilled to grade. Once all the activities are performed, Tetra Tech will prepared a closure report for the site.

In addition, a second open excavation was located immediately northwest of the excavation. As requested, Tetra Tech will collected soil samples from the excavation bottoms and sidewalls for evaluation. The sampling results will be forward for your review. Based on the results, the excavation will be addressed appropriately.

West Artesia Grayburg Unit #4

Here is another location with open excavation with no C-141 for the site. To evaluate, Tetra Tech collected soil samples from the open excavation and stockpiles. The sampling results are attached for your review. As we discussed and approved, the area of AH-1 will be excavated to approximately 2.0' below surface to remove the elevated chlorides. In area of AH-10, we will make an attempt to remove the elevated chloride. However, the dense limestone rock in the excavation bottom may hinder the excavation. In addition, you requested additional impacted soil to be removal (0.5' deep) from an area located along the lease road, which migrated approximately 300' northwest from the excavation site. Once the excavated, the open excavations will be backfilled with clean soil to surface grade. All of the soil stockpiles onsite will be hauled to proper disposal. Once all the activities are performed, Tetra Tech will prepared a closure report for the site.

If you additional information please let me know thanks

Ike Tavaréz, PG | Senior Project Manager

Main: 432.682.4559 | Fax: 432.682.3946 | Cell: 432.425.3878

Ike.Tavaréz@tetrattech.com

Tetra Tech | Complex World, Clear Solutions™

1910 North Big Spring | Midland, TX 79705 | www.tetrattech.com

PLEASE NOTE: This message, including any attachments, may include privileged, confidential and/or inside information. Any distribution or use of this communication by anyone other than the intended recipient is strictly prohibited and may be unlawful. If you are not the intended recipient, please notify the sender by replying to this message and then delete it from your system.

Bratcher, Mike, EMNRD

From: Microsoft Outlook
To: Tavaréz, Ike; 'hlamb@helmsoil.com'
Sent: Monday, August 26, 2013 8:13 AM
Subject: Relayed: RE: Alamo - West Artesia Grayburg Tank Battery and West Artesia Grayburg #4
- Proposed Evaluation and Remedation

Delivery to these recipients or groups is complete, but no delivery notification was sent by the destination server:

Tavaréz, Ike (Ike.Tavaréz@tetrattech.com)

'hlamb@helmsoil.com' (hlamb@helmsoil.com)

Subject: RE: Alamo - West Artesia Grayburg Tank Battery and West Artesia Grayburg #4 - Proposed Evaluation and Remedation

