

August 18, 2016

Jamie Keyes
Environmental Specialist, District 1
Oil Conservation Division, EMNRD
1625 North French Drive
Hobbs, New Mexico 88240

RE: Addendum to the Work Plan for the Globe Energy Services, Produced Water Release Located in Unit I, Section 34, Township 21 South, Range 37 East, Lea County, New Mexico. RP #3960

Dear Mr. Keyes:

This letter is written in response to the NMOCD telephone conference requesting additional information regarding the work plan submitted on behalf of Globe Energy Services (Globe). As discussed during our telephone conference, the NMOCD addressed and requested several items be added to the work plan detailing the investigation and remediation at the Globe facility site located in Unit I, Section 34, Township 21 South, Range 37 East, Lea County, New Mexico (Site). The GPS coordinates for the site are N 32.433563 and W 103.144684°.

The additional items requested are listed below:

1. Prior to performing the proposed soil remediation, the NMOCD requested a temporary monitoring well be installed in the area of AH-4 (BH-4) outside the spill footprint. The well will be constructed, purged and sampled as described in the proposed work plan. Once the groundwater data is reviewed by the NMOCD, the proposed soil remediation will be performed at the site as approved.
2. The areas of AH-17 (BH-10) and AH-23 will be excavated to a depth of 3.0' and 1.0' below surface, respectively.
3. Soil confirmation samples will be collected in the areas of AH-12 and AH-13 to confirm the removal of the impacted soil.
4. As stated in the work plan, Tetra Tech has proposed to excavate and install a 40 mil liner in the areas of AH-3 (BH-5) and AH-6 (BH-1) at a depth of 4'-5' below surface. If deeper excavations are performed in these areas, the majority of the impacted soil would be removed to a depth of 6'-7' below surface and the liner

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will not be installed, provided with acceptable confirmation samples.

5. Once the areas of AH-6, AH-7 and AH-8 are excavated along the east fence line, Tetra Tech will collect soil confirmation samples along the east sidewall.
6. In the work plan, Tetra Tech proposed to excavate the area of BH-4 (AH-2) to a depth of 4-5' and install a 40 mil liner to cap the remaining impact. However, based on the data of BH-4 (AH-4), this area will be excavated to a depth of approximately 20.0' to attempt to remove the majority of the impacted soil from the area. Once completed, the area will be backfilled with clean soil to a depth of 4.0; and capped with a 40 mil liner and then backfilled to grade.

Respectfully submitted,
TETRA TECH



Ike Tavarez, P.G.
Project Manager/Senior Geologist

cc: Tommy Morris -Globe
Kegan Boyer - Chevron