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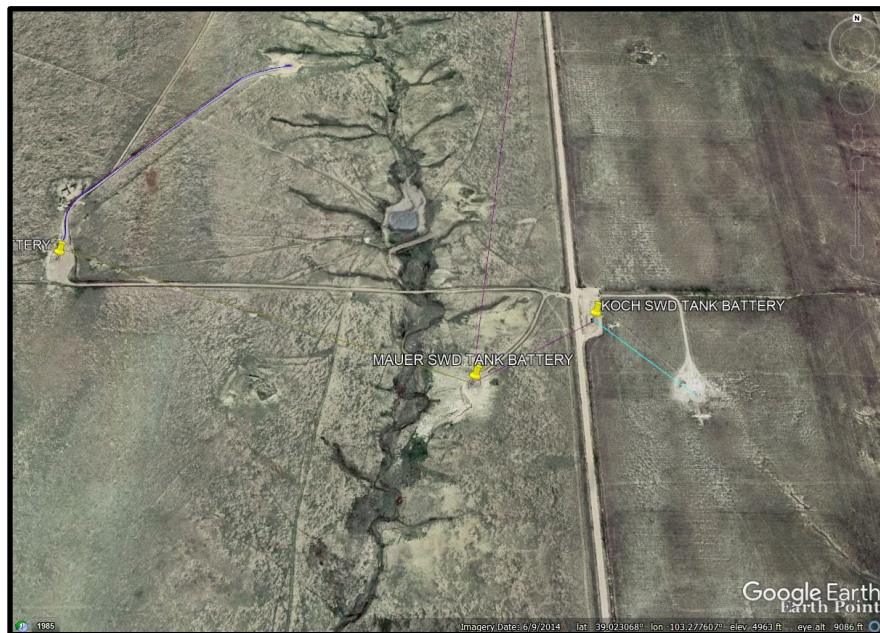
October 21, 2022

Mr. Jason Kosola, P.G.
Southeast Environmental Protection Specialist
Colorado Oil & Gas Conservation Commission
1120 Lincoln Street, Suite 801
Denver, Colorado 80203

RE: *Mauer 1-SWD*
UIC Disposal 150042
Well API #05-073-06010
Location Abandonment and Soils Investigation
Form 27 and Form 44 Submittal

Mr. Kosola:

Mull Drilling Co., Inc (Mull) is providing this report to the Colorado Oil and Gas Commission (COGCC) for environmental services that will be occurring at the Mauer 1-SWD in the coming weeks and months. The location in question is the site of an older well that was converted to a Salt Water Disposal sometime in the past. Mull has already mobilized to the site for cutting and capping of well itself. However all other above ground facilities remain in place at this time and will help indicate where to sample for necessary site investigations.



Site Location

In following proper abandonment procedures Mull has performed an investigation of the flowlines in the area. It was determined that the process lines which travel to the SWD are still in operation and will continue to be utilized for produced water operations to the adjacent Koch SWD. Final abandonment procedures and final removal of all lines will occur with landowner permissions and decommissioning of parallel operations.

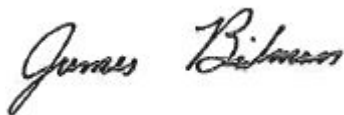
A soils investigation will occur in order to verify the presence of any soil impacts. A licensed geologist will mobilize to the location and confirm the presence of any soil impacts by taking samples with a photo ionization detector for headspace analysis and by taking soil samples in areas indicative of petroleum or produced water impacted locations. All samples shall conform to Table 915-1 analysis: between 5 and 7 samples shall be taken including a background sample and one at depth for ESA purposes. All collected soil samples will be submitted to Pace Laboratories of Kansas for analysis following approved chain of custody protocols.

Please see **Figure I** for current expected sampling locations. Additions shall be made to these numbers should the onsite geologist determine there is a need to do so.

Any impacted soils determined by exceedances to maximum contaminant levels will be excavated area as required for appropriate removal. Then comparable soils and gravels shall be transported in to recontour any areas as appropriate. All impacted soils will be disposing to Phantom Landfill of Penrose Colorado, EPA #COR000208454 or an appropriate landfill as dictated by the levels of impacts.

A lease road to the location exists along with the SWD but will be abandoned with the facilities back to a point where continuing operations don't require it. Mull intends to regrade the area as required for reclamation purposes but will minimize the amounts of soils brought in to regrade erosional features as this would likely only serve to impact the periodic activity of the ephemeral stream. As a result, Mull will likely install a terminal silt fence and hay bails as needed at the adjoining erosional feature along with required planting activities to restore the area.

Should there be any questions or concerns feel free to contact us,

A handwritten signature in black ink that reads "James Beilman". The signature is written in a cursive, flowing style.

James Beilman, PG, CPG
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Attachments:

Figure 1 – Expected Sampling Points

