



May 16, 2016

Reference No. 073821

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

**Re: Soil Assessment and Delineation Activities Report - Addendum
Central Vacuum Unit No. 47H
RP No. 1483
Unit A, Section 31, Township 17 South, Range 35 East
Lovington, New Mexico**

Dear Mr. Keyes:

GHD Services Inc. (GHD) is providing this letter on behalf of Chevron Environmental Management Company (CEMC). This letter serves as an Addendum to the Soil Assessment and Delineation Activities Report dated September 29, 2015 that was prepared by GHD. The site is the Central Vacuum Unit 47H location (Site) located in Unit A, Section 31, Township 17 South, Range 35 East, approximately 0.94-miles southeast of Buckeye, New Mexico, in central Lea County.

Evaluation of the analytical data obtained from soil assessment and delineation activities performed in December 2012 and August 2015 indicated that a moderate level of chloride concentrations remain in the subsurface. However, it is noted that chloride concentrations are decreasing with depth. The Recommended Remediation Action Levels (RRALs) to be applied to this location by the New Mexico Oil Conservation Division (NMOCD) are:

- 10 milligram per kilogram (mg/kg) for benzene;
- 50 mg/kg for total benzene, toluene, ethylbenzene, and xylenes;
- 5,000 mg/kg for TPH; and
- 250 mg/kg for chlorides.

These concentrations have been delineated both vertically and horizontally in the subsurface. The data from the soil boring program demonstrates that the nature and extent of chloride impacts to soil are minimal and the potential risk to impact groundwater is extremely low.

This site was discussed during a meeting that was held on November 10, 2015 that included the NMOCD, CEMC, and GHD. Based on our discussions during this meeting CEMC is requesting to

defer remedial work at this site until production operations cease and abandonment/closure and site reclamation is required at the Site.

If you have any questions concerning this report please contact us at (713) 734-3090.

Sincerely,

GHD Services, Inc.

A handwritten signature in black ink, appearing to read 'Scott Foord', with a long horizontal flourish extending to the right.

Scott Foord
Project Manager

SF/cm/1