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August 24, 2020

Delivery via Email and FedEx Overnight Delivery

Mr. Jeffery E. Mendenhall
South Carolina Department of Health and Environmental Control
Assessment Section, UST Management Division
Bureau of Land and Waste Management
2600 Bull Street
Columbia, South Carolina 29201





Subject: Notification of Planned Horizontal Well Sparging Shutdown to Monitor Rebound

Plantation Pipe Line Company Lewis Drive Remediation Site Belton, South Carolina Site ID #18693, "Kinder Morgan Belton Pipeline Release"

Dear Mr. Mendenhall.

On behalf of Plantation Pipe Line Company (Plantation), Jacobs has prepared this letter to gain concurrence from the South Carolina Department of Environmental Health and Environmental Control (DHEC) of the planned temporary deactivation of the three horizontal wells (HAS-1, HAS-2, and HAS-3) currently operating as part of the remediation system at the Lewis Drive Site.

Since their start-up in May 2017, operation of the horizontal sparging wells has significantly reduced petroleum hydrocarbon impacts in wells within the Hayfield Zone (HZ) that are in the influence of the system, as presented in previously submitted monitoring reports and summarized most recently in a letter to DHEC titled, "Horizontal Wells Flow Optimization", dated May 1, 2020.

In order to assess the potential for "rebound" (back diffusion) following cessation of sparging, Plantation plans to deactivate the horizontal wells for a period of six to nine months and redirect flow to other areas of the site with higher hydrocarbon concentrations. Rebound of dissolved petroleum concentrations in the HZ monitoring wells will be monitored within the current groundwater sampling program in accordance with the *Groundwater and Surface Water Monitoring and Reporting Plan (April 1, 2020 to March 31, 2021)*, approved on July 30, 2020.

If you have any questions or concerns, please call me at (919) 345-6429, or Mr. Jerry Aycock/Plantation at (770) 751-4165.



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Regards,

William M. Waldron Program Manager

Andlen Walden

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