



OCT 31 2023

**GREG DEMPSEY** PRODUCTS (SE) PIPELINE CORPORATION 1000 WINDWARD CONCOURSE **SUTIE 450** ALPHARETTA GA 30005

Assessment Work Plan Approval and Notice to Proceed Re:

Products (SE) Pipeline – Lewis Drive Release, 112 Lewis Drive, Belton, SC

**Anderson County** Site ID # 18693

Release reported December 8, 2014

Well Installation Work Plan received October 4, 2023

Dear Mr. Dempsey:

The South Carolina Department of Health and Environmental Control (DHEC) has reviewed the referenced work plan submitted on your behalf by your contractor to install four new vertical sparging wells to address the area around MW-20 in the Cupboard Creek Protection Zone (CCPZ). Based upon this review, the above referenced plans are approved.

Please install the sparging wells in the approved locations at the above-referenced facility. Please submit the results of the assessment and well installations in an assessment report (an electronic copy on a cd and a paper copy), which is due on or before January 30th, 2024.

If the report cannot be submitted by the required due date, an extension may be requested by submitting a written request, either via postal mail or email, to my attention prior to the due date. The Department will issue a Notice of Alleged Violation if the report is not submitted by the required due date.

Please provide an assessment report that is signed and sealed by a South Carolina registered professional geologist or engineer as required by South Carolina Code (40-77-290 and 40-22-270 respectively). The assessment should begin immediately upon receipt of this letter. A monitoring well approval has been enclosed for the monitoring well installation.

All laboratory work must be conducted by laboratories that are certified by DHEC. DHEC encourages the use of 'J' values as necessary so the appropriate action can be determined for a release.

DHEC grants pre-approval for transportation of virgin petroleum impacted soil and groundwater from the referenced site to a permitted treatment facility. There can be no spillage or leakage in transport. All investigation-derived waste (IDW) must be properly contained and labeled prior to disposal. IDW should not be stored on-site longer than ninety (90) days. A copy of the disposal manifest and/or acceptance letter from the receiving facility that clearly designates the quantity received must be included as an appendix to the report. If the CoC concentrations, based on laboratory analysis, are below RBSLs, please contact the project manager for approval to dispose of soil and/or groundwater on site.

DHEC requests notification a minimum of four days prior to an environmental field activity at the site. On all correspondence regarding this site, please reference Site ID #18693. Should you have any questions regarding this correspondence, you may contact me by phone at (803) 898-7542, by email at reillycm@dhec.sc.gov, or by fax at (803) 898-0673.

Sincerely,

Caitlin Reilly, Hydrogeologist

Assessment & Non-Permitted Petroleum Section

**UST Management Division** 

Bureau of Land and Waste Management

Cartlie Reid

enc: Monitoring Well Approval Form

cc: William Waldron, P.E., Jacobs, 111 Corning Road, Suite 200, Cary NC 27518

Melissa Warren, Jacobs, 10 10<sup>th</sup> Street, Suite 1400, Atlanta, GA 30305

Gary Poliakoff, Poliakoff & Associates, PO Box 1571, Spartanburg, SC 29304

Scott Lewis, 224 Lewis Drive, Belton, SC 29627

Eric Lewis, 421 Reedy Fork Road, Greenville, SC 29605

Technical File



## **Monitoring Well Approval**

**Approval is hereby granted to:** Jacobs Engineering Group Inc

(on behalf of): Products (SE) Pipeline Corporation

Facility: Lewis Drive Release, 112 Lewis Drive, Belton, SC

**UST Permit Number:** 18693 County: Anderson

This approval is for the installation of four vertical sparging wells. The monitoring wells are to be installed in the approved locations. Monitoring wells are to be installed following the South Carolina Well Standards, R.61-71, and the applicable guidance documents.

## Please note that R.61-71 requires the following:

- 1. All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
- 2. All monitoring wells shall be labeled as required by R.61-71.H.2.c.
- 3. A Water Well Record Form or other form provided or approved by the Division shall be completed and submitted to the Division within 30 days after well completion or abandonment unless another schedule has been approved by the Division. The form should contain the "as-built" construction details and all other information required by R.61-71.H.1.f
- 4. All analytical data and water levels obtained from each monitoring well shall be submitted to the Division within 30 days of receipt of laboratory results unless another schedule has been approved by the Division as required by R.61-71.H.1.d.
- 5. If any of the information provided to the Division changes, notification to Caitlin Reilly the project manager (tel: (803) 898-7542 or e-mail: reillycm@scdhec.sc.gov) shall be provided a minimum of twenty-four (24) hours prior to well construction as required by R.61-71.H.1.a.
- 6. All temporary monitoring wells shall be abandoned within 5 days of borehole completion using appropriate methods as required by R.61-71.H.4.c. All other wells shall be properly developed per R.61-71.H.2.d.
- 7. Division approval is required prior to abandonment of all monitoring wells as required by R.61-71.H.1.a.

This approval is pursuant to the provisions of Section 44-55-40 of the 1976 South Carolina Code of Laws and R.61-71 of the South Carolina Well Standards and Regulations, dated May 27, 2016. A copy of this approval should be on the site during well installation.

Date of Issuance: October 16, 2023 **Approval #: MW-13671** 

Caitlin Reilly, Hydrogeologist

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Assessment & Non-Permitted Petroleum Section Underground Storage Tank Management Division

Bureau of Land and Waste Management