

AUG 05 2024



SC DEPARTMENT of
**ENVIRONMENTAL
SERVICES**

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

2600 Bull Street
Columbia, SC 29201

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



Re: **Monitoring Well Installation Approval and Notice to Proceed**
Products (SE) Pipeline – Lewis Drive Release, 112 Lewis Drive, Belton, SC
Anderson County
Site ID #18693; MW-13707
Release #1 reported December 8, 2014
Request for Well Permit to Install Observation Wells received July 24, 2024

Dear Mr. Dempsey:

The S.C. Department of Environmental Services (SCDES) has reviewed the referenced work plan submitted by your contractor to install three observation wells that will be used to monitor the effectiveness of horizontal air sparge well HAS-6 after the completion of the HAS-6 modifications. Based upon this review, the above referenced plans are approved. Monitoring wells must be installed in the approved locations and a monitoring well approval form has been enclosed.

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 November 1, 2024.

The report must be 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). Assessment activities should begin upon receipt of this letter.

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.

All laboratory work must be conducted by laboratories that are certified by SCDES. Please note, if unnecessary dilutions are completed resulting in reporting limits of individual CoC in excess of Risk-Based Screening Levels (RBSLs), the data cannot be used. SCDES encourages the use of 'J' values as necessary so the appropriate action can be determined for a release.

SCDES grants pre-approval for transportation of virgin petroleum impacted soil and groundwater from the referenced site to a permitted treatment facility. 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. The transport and disposal should be conducted in accordance with the UST Management Division QAPP 4.0, page 73, section f. 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.

SCDES requests notification a minimum of four days prior to an environmental field activity at the site. On all correspondence related to this facility, please reference the Site ID above. If you have any questions, you may contact me at (803) 898-7542, e-mail me at caitlin.reilly@des.sc.gov, or fax me at (803) 898-0673.

Sincerely,

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

Caitlin Reilly, Hydrogeologist

enc: Monitoring Well Approval Form MW#-13707

cc: William Waldron, Jacobs Engineering Group Inc, 111 Corning Road, Suite 200, Cary, NC 27518
(w/ enc)
Melissa Warren, Jacobs Engineering Group Inc, 200 S. Orange Ave, Ste 900, Orlando, FL
32801 (w/ enc)
Technical File (w/ enc)



Monitoring Well Approval

Approval is hereby granted to: Jacobs Engineering Group Inc
On behalf of: Products (SE) Pipeline Corporation
Site ID #: 18693
Facility: Lewis Drive Release, 112 Lewis Drive, Belton, SC
County: Anderson

This approval is for the installation of three observation wells (TW-99, TW-100, and TW-101). The observation wells are to be installed in the approved location(s) following the South Carolina Well Standards, R.61-71, and all applicable guidance documents.

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

- All wells shall be drilled, constructed, and abandoned by a South Carolina certified well driller per R.61-71.D.1.
- All monitoring wells shall be labeled as required by R.61-71.H.2.c.
- A Water Well Record Form or other form provided or approved by SCDES shall be completed and submitted to SCDES within 30 days after well completion or abandonment unless another schedule has been approved by SCDES. The form should contain the “as-built” construction details and all other information required by R.61-71.H.1.f
- All analytical data and water levels obtained from each monitoring well shall be submitted to SCDES within 30 days of receipt of laboratory results unless another schedule has been approved by SCDES as required by R.61-71.H.1.d.
- If any of the information provided to SCDES changes, notification to Caitlin Reilly (tel: (803) 898-7542 or e-mail at caitlin.reilly@des.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.
- 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.
- Approval from the SCDES 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: July 25, 2024

Approval #: MW-13707


Caitlin Reilly, Hydrogeologist