

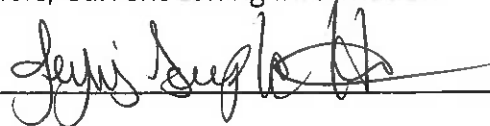
CORRECTIVE ACTION PLAN FOR MONITORED NATURAL ATTENUATION

UST Permit Name: Curlee Wingate UST Permit #: 9573
Date Release Reported: 8/9/2024 Project Manager: Evan Maxwell
Priority Class: 4AA County: Darlington

Date of Last Sampling: 8/9/2024 Contractor: Petra-Tech
Date of Assessment Activities Completed: 8/9/2024
of Sampling Events Completed: 1
Groundwater Velocity (ft/yr): 14.8 Groundwater Flow Direction: North
Depth to Groundwater 12 Soil Lithology: Silt
Distance to the Nearest Receptor 1000 ft
Type of Receptor? Pond
Zoning Info Agricultural **Estimated** Time to RBSL 40 yrs
Is the CoC Plume Defined (Yes/No)? Yes
Is the CoC Plume Stable (Yes/No)? Yes

Additional Comments:

The following items are attached: Table with current CoC concentrations, Table with SSTLs, Site Map, Tax Map, Tax Map Table, Current zoning information

Project Manager:  Date: 3/14/25

UST Facility Name: Curlee Wingate
UST Permit #: 9573

Table of CoC Concentrations in Groundwater at time of ICAP Development

CoC concentrations in parts per billion (µg/l) based on (date) sampling:

Well	Benzene	Toluene	Ethylbenzene	Xylenes	Naphthalene	MtBE	EtBE
GW-5	66.3	304	751	3210	320	<31	

NOTE: CoC concentrations may vary due to seasonal fluctuations in the groundwater

Table of SSTLs

Site-specific target levels (SSTLs) in parts per billion (µg/l):

Well	Benzene	Toluene	Ethylbenzene	Xylene	Naphthalene	MtBE	EtBE
GW-5	102		14390		513		

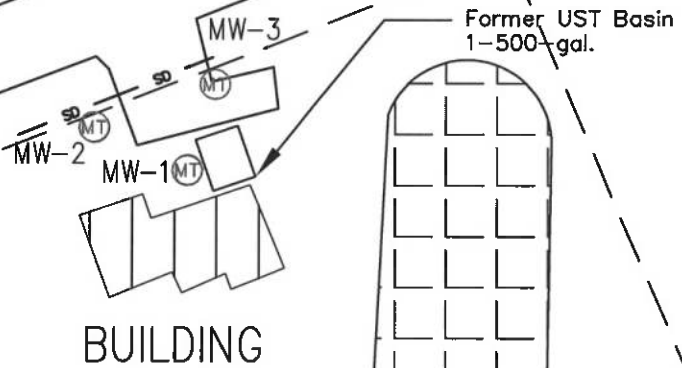
* SSTLs set equal to effective solubility for gasoline from reported literature values and statistical analysis of UST Management Division CoC data.

Tax Map Number	Property Owner Name	Property Owner Address
062-00-02-087	Curlee Wingate Jr	9625 Autumn Pl., Manassas, VA 20110
062-00-02-016	Johnny E Monzingo III & Bryan E	3701 Oates Hwy., Lamar SC 29069
062-00-02-090	Curlee Wingate Jr	9625 Autumn Pl., Manassas, VA 20110
062-00-02-088	Curlee Wingate Jr	9625 Autumn Pl., Manassas, VA 20110

Properties listed are: a) Currently impacted by petroleum; b) May become impacted by petroleum; c) Has monitoring wells on it; or d) Adjoins to a property in category a, b, or c.

TMS: 062-00-02-016

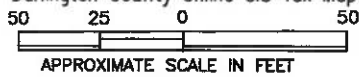
EAST SEVEN PINES STREET



TMS: 062-00-02-087

TMS: 062-00-02-088

REFERENCE: Darlington County Online GIS Tax Map Database



Groundwater Monitoring Well



Title	Site Base Map	
Project	Curlee Wingate (SCDHEC UST Permit #09573) 737 E. Seven Pines Street Hartsville, South Carolina Darlington County	
Date	07/30/24	 ENVIRONMENTAL, LLC ENGINEERS & CONSULTANTS
Job No.	J24-1178d	
Figure No.	4	