

CORRECTIVE ACTION PLAN FOR MONITORED NATURAL ATTENUATION

NPP Permit Name: WHLR Columbia Firehouse LLC NPP Permit #: 18845
Date Release Reported: 10/14/2021 Project Manager: Caitlin Reilly
Priority Class: 4AA County: Richland

Date of Last Sampling: 10/22/2024 Contractor: Swift Creek Environmental
Date of Assessment Activities Completed: 10/22/2024
of Sampling Events Completed: 2
Groundwater Velocity (ft/yr): 7 Groundwater Flow Direction: West
Depth to Groundwater: 37.12 Soil Lithology: _____
Distance to the Nearest Receptor 240ft
Type of Receptor? Property Line
Zoning Info Commercial **Estimated** Time to RBSL NA
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: Caitlin Reilly Date: 2/7/25

NPP Facility Name: WHLR Columbia Firehouse LLC
NPP Permit #: 18845

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
MW-1					146		

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
MW-1					27,267.48		

* 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
R08916-03-12	1001 Senate St LLC	5605 Carnegie Blvd, Ste 110, Charlotte, NC 28209
R08916-03-11	State Of South Carolina	300 Gervais St, Ste A, Columbia, SC 29201
R08916-03-10	Papadea Company	PO Box 1395, Columbia, SC 29202
R08916-03-09	Papadea Company	PO Box 1395, Columbia, SC 29202
R08916-03-06	The Pinnacle Inc	PO Box 2003, Columbia, SC 29202
R08916-03-05	Capitos Chrisula Trustee	1221 Main St, Fl 15, Columbia, SC 29201
R08916-03-04	Gervais Street Associates	PO Box 6101, Columbia, SC 29260
R08916-03-13	Gervais Street Associates	PO Box 6101, Columbia, SC 29260
R08916-02-08	Par-Vista Partners LLC	1121 Park Street, Columbia, SC 29201
R08916-02-09	Jimmy Martin Realty Group Inc	129 Big Thursday Ct, Chapin, SC 29036
R08916-10-17	Vista Hotel Partners LLC	924 Senate Street, Columbia, SC 29201
R08916-09-14	MVCSC Owner LLC	133 N Jefferson St, Fl 4, Chicago, IL 60661

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.

