

UST Permit Name: Stop N Save Inc.
Date Release Reported: 12/28/1989
Priority Class: 2AA

UST Permit #: 7631
Project Manager: Matt Wykel
County: Richland

Date of Last Sampling: 2/6/2025 Contractor: AECOM

Date of Assessment Activities Completed: 8/13/2024

of Sampling Events Completed: 24

Groundwater Velocity (ft/yr): 10 Groundwater Flow Direction: west

Depth to Groundwater: 6 Soil Lithology: clayey sand

Distance to the Nearest Receptor 150

Type of Receptor? Property Boundary

Zoning Info Commercial **Estimated** Time to RBSL 20 years

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: _____

Table 2
Summary of Groundwater Laboratory Analytical Results
Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
MW-1R	12/04/19	67.5	<1.00	<1.00	3.41	11.8	<5.00	<1.00
	10/27/20	13.6	<1.00	<1.00	<3.00	9.35	<5.00	<1.00
	04/19/21	9.3	<1.00	<1.00	<3.00	7.55	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	1.48	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	0.38 J	6.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	1.2	<0.42	<0.64	<0.32
MW-1R Dup	10/27/20	14.9	<1.00	<1.00	<3.00	10.4	<5.00	<1.00
	04/19/21	10.5	<1.00	<1.00	<3.00	7.66	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	1.81	<5.00	<1.00
MW-2	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-3R	12/04/19	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	10/27/20	15.9	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	04/19/21	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	07/20/21	11.8	<10.0	<10.0	<30.0	10.3	<50.0	<10.0
	05/19/23	3.6	0.52 J	<1.0	0.46 J	3.4	<1.0	<1.0
	02/06/25	6.4	<0.48	<0.30	1.6	5.6	<0.64	<0.32
MW-3R Dup	12/04/19	11	1.19	<1.00	3.98	6.48	<5.00	<1.00
	10/27/20	18.3	2.71	<1.00	6.06	7.78	<5.00	<1.00
	04/19/21	4.12	<1.00	<1.00	<3.00	4.65	<5.00	<1.00
	07/20/21	13.2	2.18	<1.00	<3.00	11.8	<5.00	<1.00
	02/06/25	6.3	<0.48	<0.30	1.4	5.5	<0.64	<0.32
MW-5	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-6	12/04/19	<1.00	<1.00	<1.00	<3.00	8.66	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	0.95 J	3.9	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	4.3	<0.64	<0.32
MW-7	12/04/19	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	Not Sampled - Obstruction in Well						
	02/06/25	Not Sampled - Obstruction in Well						
MW-8	12/04/19	1.93	<1.00	<1.00	<3.00	10.3	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	1.27	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	0.46 J	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32

Table 2
Summary of Groundwater Laboratory Analytical Results
Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
MW-10	12/04/19	<1.00	5.53	1.07	3.15	1.72	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	1.5	<0.64	<0.32
MW-11D	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-12	12/04/19	<1.00	<1.00	<1.00	4.16	1.22	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	0.82 J	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	1.0	<0.64	<0.32
MW-13	12/04/19	<1.00	<1.00	<1.00	3.32	2.11	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/19/23	<1.0	<1.0	<1.0	<1.0	0.77 J	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	1.2	<0.64	<0.32
MW-13 Dup	05/19/23	<1.0	<1.0	<1.0	<1.0	0.83 J	<1.0	<1.0
MW-14D	12/04/19	<1.00	2.31	1.14	8.55	4.25	<5.00	<1.00
	10/28/20	<1.00	<1.00	5.29	40.7	4.72	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	3.52	<5.00	<1.00
	07/20/21	<1.00	1.98	<1.00	<3.00	3.12	<5.00	<1.00
	05/18/23	<1.0	<1.0	<1.0	<1.0	1.8	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	1.3	<0.64	<0.32
MW-15	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-16	12/04/19	14.2	<10.0	<10.0	<30.0	11.8	<50.0	<10.0
	10/27/20	1.45	<1.00	3.57	4.3	<1.00	<5.00	<1.00
	04/20/21	5.21	1.38	26	8.24	3.31	22.9	<1.00
	07/19/21	<1.00	<1.00	1.29	<3.00	<1.00	<5.00	<1.00
	05/17/23	0.59 J	0.66 J	2.9	4.5	4.9	4.2	<1.0
	02/07/25	0.75 J	0.60 J	0.88 J	3.8	6.8	1.8	<0.32
MW-17	12/04/19	<1.00	<1.00	<1.00	<3.00	2.61	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	1.96	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	1.13	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	0.90 J	<0.64	<0.32

Table 2
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Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
MW-18	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-19	12/04/19	<1.00	<1.00	<1.00	<3.00	7.66	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	1.6	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-20	12/04/19	<1.00	<1.00	<1.00	<3.00	2.72	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	<1.0	1.9	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	0.50 J	<0.64	<0.32
MW-21	12/04/19	<1.00	<1.00	<1.00	<3.00	7.22	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	<1.0	0.56 J	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-22	12/04/19	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	Not Sampled - Clay Obstruction in Well						
	02/06/25	Not Sampled - Clay Obstruction in Well						
MW-23D	12/04/19	<10.0	<10.0	<10.0	<30.0	<10.0	<50.0	<10.0
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	Not Sampled - Sediment Obstruction in Well						
	02/06/25	Not Sampled - Sediment Obstruction in Well						
MW-23D Dup	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
MW-24	12/04/19	<1.00	<1.00	<1.00	<3.00	1.03	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	1.53	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	1.68	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS
MW-25	12/04/19	53.3	<1.00	<1.00	<3.00	8.49	<5.00	<1.00
	10/27/20	130	<20.0	<20.0	<60.0	<20.0	<100	<20.0
	04/20/21	73.5	<20.0	<20.0	<60.0	<20.0	<100	<20.0
	07/19/21	<1.00	<1.00	<1.00	<3.00	1.33	<5.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	3.8	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	13.3	<0.64	<0.32
MW-25 Dup	05/17/23	<1.0	<1.0	<1.0	<1.0	4.3	<1.0	<1.0

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Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
MW-26	12/04/19	<1.00	<1.00	<1.00	<3.00	2.81	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	3.38	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	4.89	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	3.15	<5.00	<1.00
	05/16/23	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS
MW-28D	12/03/19	Not Sampled - 0.25 ft. LNAPL						
	10/28/20	<1.00	6.28	<1.00	6.27	<1.00	<5.00	<1.00
	04/20/21	1.59	8.33	<1.00	5.44	<1.00	<5.00	<1.00
	07/20/21	15.9	7.59	2.72	9.24	<1.00	<5.00	<1.00
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-28D Dup	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-29	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	Not Sampled - 0.11 ft. LNAPL						
	05/16/23	Not Sampled - 0.37 ft. LNAPL						
	06/07/24	<0.69	18.5	182	662	<0.84	39.0	<0.64
MW-30D	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-31	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-32D	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	3.43	1.29	7.02	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-33	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	2.1	<1.00	3.98	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-34D	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	5.85	2.05	11.6	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	1.1	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32

Table 2
Summary of Groundwater Laboratory Analytical Results
Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

* Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
MW-35	12/04/19	<1.00	<1.00	<1.00	<3.00	1.16	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	1.89	<1.00	3.9	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-36D	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-37	12/04/19	<1.00	<1.00	<1.00	<3.00	2.92	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	1.2	<0.64	<0.32
MW-38	12/03/19	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/17/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
MW-39	12/04/19	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS
	05/16/23	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS
CS-1	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	NS	NS	NS	NS	NS	NS	NS
	05/22/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
CS-1 Dup	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
CS-2	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	NS	NS	NS	NS	NS	NS	NS
	05/22/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
CS-3	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	12/04/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/22/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
CS-3	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32

Table 2
Summary of Groundwater Laboratory Analytical Results
Petroleum Compounds
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Benzene	Toluene	Ethyl- benzene	Xylenes	MTBE	Naphthalene	1,2 - DCA
SCDES RBSLs (µg/L)		5	1,000	700	10,000	40	25	5
CS-3 Dup	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
CS-4	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
CS-5	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
Field Blank	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/28/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00	<1.00
	05/17/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	05/18/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	06/07/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/06/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
Trip Blank	12/03/19	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	10/27/20	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	04/20/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	07/19/21	<1.00	<1.00	<1.00	<3.00	<1.00	<5.00	<1.00
	05/16/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	05/19/23	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0	<1.0
	06/03/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	06/07/24	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/05/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32
	02/07/25	<0.34	<0.48	<0.30	<0.34	<0.42	<0.64	<0.32

Notes:

Analyses by USEPA Method 8260D

All results reported in micrograms per liter (µg/L)

RBSL - SCDES Risk Based Screening Level.

Results in bold indicate the concentration was detected

Results in bold and shaded indicate the concentration exceeded the SCDES RBSL

< indicates the concentration was less than the laboratory quantitation limit specified in the laboratory report

J - Result < quantitation limit and > laboratory detection limit and is estimated

NS - Not sampled.

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
MW-1R	12/04/19	<100	<1.00	22.2	<100	724	2.51	<1,250	<20.0
	10/27/20	<100	<1.00	12.9	<100	786	1.73	437	<20.0
	04/19/21	<100	<1.00	20.4	<100	1,160	1.43	621	<20.0
	07/20/21	<100	<1.00	2.11	<100	17.5	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	4.7	<100	137	<10.0	50.9 J	<50.0
	02/07/25	<72.2	<3.2	7.5	<51.9	142	<2.7	<36.4	<29.4
MW-1R Dup	10/27/20	<100	<1.00	14.8	<100	815	1.96	454	<20.0
	04/19/21	<100	<1.00	19.5	<100	1,260	1.2	512	<20.0
	07/20/21	<100	<1.00	2.42	<100	24.9	<1.00	<50.0	<20.0
MW-2	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	12	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	31.2	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	0.37 J	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-3R	12/04/19	<1,000	<10.0	<10.0	<1,000	521	<10.0	<500	<200
	10/27/20	<1,000	<10.0	23	<1,000	616	<10.0	<500	<200
	04/19/21	<1,000	<10.0	<10.0	<1,000	740	<10.0	<500	<200
	07/20/21	<1,000	<10.0	<10.0	<1,000	629	<10.0	<500	<200
	05/19/23	<200	<10.0	6.3	<100	1,870	<10.0	522	<50.0
	02/06/25	<72.2	<3.2	7.5	<51.9	955	<2.7	404	<29.4
MW-3R Dup	12/04/19	<100	<1.00	7.68	<100	568	<1.00	288	<20.0
	10/27/20	<100	<1.00	26.8	<100	721	<1.00	431	<20.0
	04/19/21	<100	<1.00	9.08	<100	695	<1.00	346	<20.0
	07/20/21	<100	<1.00	8.68	<100	801	<1.00	376	<20.0
	02/06/25	<72.2	<3.2	7.4	<51.9	924	<2.7	413	<29.4
MW-5	12/04/19	<100	<1.00	<1.00	<100	84.5	<1.00	<50.0	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<100	<1.00	<1.00	<100	47.9	<1.00	<50.0	<20.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-6	12/04/19	<100	<1.00	58.2	<100	2,130	3.61	<5,000	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1,000	<10.0	<10.0	<1,000	1,070	<10.0	<500	<200
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	17.9	<100	1,660	<10.0	779	<50.0
	02/06/25	<72.2	<3.2	20.2	<51.9	1,280	<2.7	787	<29.4
MW-7	12/04/19	NS	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	Not Sampled - Obstruction in Well							
	02/06/25	Not Sampled - Obstruction in Well							
MW-8	12/04/19	<100	<1.00	36.4	<100	1,690	2.37	<5,000	<20.0
	10/27/20	<100	<1.00	<1.00	<100	9.35	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	0.40 J	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
MW-10	12/04/19	52,900	<1.00	2.79	<100	<2,500	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	7.63	<1.00	<50.0	<20.0
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	4.4	<51.9	62.2 J	<2.7	<36.4	<29.4
MW-11D	12/04/19	<100	<1.00	<1.00	<100	22	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	248	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	112	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	<1.0	<100	67.5 J	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-12	12/04/19	<100	<1.00	1.98	<100	49.3	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	1.31	<100	45	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	21	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	53.5	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	1.3	<100	49.0 J	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	1.2	<51.9	<26.8	<2.7	<36.4	<29.4
MW-13	12/04/19	<100	<1.00	5.45	<100	35.2	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	1.05	<100	8.59	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	1.27	<100	8.79	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/19/23	<200	<10.0	1.1	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	2.2	<51.9	35.8 J	<2.7	<36.4	<29.4
MW-13 Dup	05/19/23	<200	<10.0	1.1	<100	<100	<10.0	<100	<50.0
MW-14D	12/04/19	<100	<1.00	<1.00	<100	111	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	65.6	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	38	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	34.1	<1.00	<50.0	<20.0
	05/18/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-15	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-16	12/04/19	<1,000	<10.0	30.9	<1,000	1,440	<10.0	<500	<200
	10/27/20	<100	<1.00	<1.00	<100	86.5	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	8.96	<100	308	<1.00	120	<20.0
	07/19/21	<100	<1.00	<1.00	<100	7.03	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	5.7	<100	165	<10.0	54.0 J	<50.0
	02/07/25	<72.2	<3.2	7.0	<51.9	197	<2.7	62.5 J	<29.4
MW-17	12/04/19	<100	<1.00	2.89	<100	198	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	1.7	<100	91.9	<1.00	<50.0	<1.00
	04/20/21	<100	<1.00	<1.00	<100	9.42	<1.00	<50.0	<1.00
	07/20/21	<100	<1.00	<1.00	<100	11.9	<1.00	<50.0	<20.0
	05/17/23	<200	<10.0	0.90 J	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	0.96 J	<51.9	<26.8	<2.7	<36.4	<29.4
MW-18	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	41.5 J	<2.7	<36.4	<29.4

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
MW-19	12/04/19	<100	<1.00	46.9	<100	2,010	3.5	<5,000	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1,000	<10.0	10.6	<1,000	781	<10.0	<500	<200
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	17.9	<100	1,570	<10.0	735	<50.0
	02/06/25	<72.2	<3.2	16.4	<51.9	1,100	<2.7	635	<29.4
MW-20	12/04/19	<100	<1.00	<1.00	<100	137	<1.00	<50.0	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<100	<1.00	<1.00	<100	5.22	<1.00	<50.0	<20.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	1.1	<100	74.5 J	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-21	12/04/19	<100	<1.00	21.7	<100	1,800	1.85	<5,000	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<1,000	<10.0	<10.0	<1,000	626	<10.0	<500	<200
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	1.6	<100	185	<10.0	44.6 J	<50.0
	02/06/25	<72.2	<3.2	0.99 J	<51.9	71.8 J	<2.7	<36.4	<29.4
MW-22	12/04/19	NS	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	Not Sampled - Clay Obstruction in Well							
	02/06/25	Not Sampled - Clay Obstruction in Well							
MW-23D	12/04/19	<1,000	<10.0	<10.0	<1,000	<50.0	<10.0	<500	<200
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	Not Sampled - Sediment Obstruction in Well							
	02/06/25	Not Sampled - Sediment Obstruction in Well							
MW-23D Dup	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
MW-24	12/04/19	<100	<1.00	<1.00	<100	9.29	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	1.46	<100	131	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	1.84	<100	212	<1.00	106	<20.0
	07/19/21	<100	<1.00	<1.00	<100	33.3	<1.00	<50.0	<20.0
	05/16/23	NS	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS	NS
MW-25	12/04/19	<100	<1.00	33	<100	1,620	5.77	457	<20.0
	10/27/20	<2,000	<20.0	32.5	<2,000	1,960	<20.0	<1,000	<400
	04/20/21	<2,000	<20.0	54.5	<2,000	2,770	<20.0	2,120	<400
	07/19/21	<100	<1.00	1.42	<100	190	<1.00	64.9	<20.0
	05/17/23	<200	<10.0	12.3	<100	1,160	<10.0	553	<50.0
	02/07/25	<72.2	<3.2	18.5	<51.9	1,450	<2.7	1,190	<29.4
MW-25 Dup	05/17/23	<200	<10.0	10.1	<100	731	<10.0	408	<50.0
MW-26	12/04/19	<100	<1.00	1.77	<100	75.6	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	4.23	<100	359	<1.00	120	<20.0
	04/20/21	<100	<1.00	13.8	<100	487	<1.00	279	<20.0
	07/19/21	<100	<1.00	6.4	<100	197	<1.00	126	<20.0
	05/16/23	NS	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS	NS

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
MW-28D	12/03/19	Not Sampled - 0.25 ft. LNAPL							
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	10.3	<1.00	<50.0	<20.0
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-28D Dup	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-29	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	Not Sampled - 0.11 ft. LNAPL							
	05/16/23	Not Sampled - 0.37 ft. LNAPL							
	06/07/24	<144	<6.5	<0.62	<104	<53.6	<5.3	<72.8	<58.8
MW-30D	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-31	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-32D	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-33	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	16.8	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	19.4	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	6.22	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-34D	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-35	12/04/19	<100	<1.00	<1.00	<100	70.5	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	38.9 J	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
MW-36D	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
MW-37	12/04/19	<100	<1.00	3.58	<100	1020	<1.00	121	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	<200	<10.0	7.7	<100	1,430	<10.0	363	<50.0
	02/06/25	<72.2	<3.2	2.1	<51.9	274	<2.7	52.9 J	<29.4
MW-38	12/03/19	NS	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/17/23	<200	<10.0	1.6	<100	222	<10.0	<100	<50.0
	02/06/25	<72.2	<3.2	1.5	<51.9	83.6 J	<2.7	<36.4	<29.4
MW-39	12/04/19	NS	NS	NS	NS	NS	NS	NS	NS
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/16/23	NS	NS	NS	NS	NS	NS	NS	NS
	02/06/25	NS	NS	NS	NS	NS	NS	NS	NS
CS-1	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/22/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-1 Dup	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-2	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	NS	NS	NS	NS	NS	NS	NS	NS
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	NS	NS	NS	NS	NS	NS	NS	NS
	05/22/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-3	12/04/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	5.46	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	28	<1.00	<50.0	<20.0
	05/22/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-3 Dup	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-4	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
CS-5	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4

Table 3
Summary of Groundwater Laboratory Analytical Results
Petroleum Oxygenates
Speedway #1393 (Cheap Way)
Columbia, SC
UST Permit No. 07631

Well No.	Date	Ethanol	ETBE	DIPE	3,3-Dimethyl-1-butanol	TBA	TAME	TAA	TBF
SCDES Action Levels (µg/L)		10,000	47	150	NE	1,400	128	240	NE
Field Blank	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/28/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/20/21	<100	<1.00	<1.00	<100	5.25	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	05/17/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	05/18/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	06/07/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/06/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
Trip Blank	12/03/19	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	10/27/20	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	04/20/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	07/19/21	<100	<1.00	<1.00	<100	<5.00	<1.00	<50.0	<20.0
	05/16/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	05/19/23	<200	<10.0	<1.0	<100	<100	<10.0	<100	<50.0
	06/03/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	06/07/24	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/05/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4
	02/07/25	<72.2	<3.2	<0.31	<51.9	<26.8	<2.7	<36.4	<29.4

Notes:

Analyses by USEPA Method 8260D

All results reported in micrograms per liter (µg/L)

NE - Not established

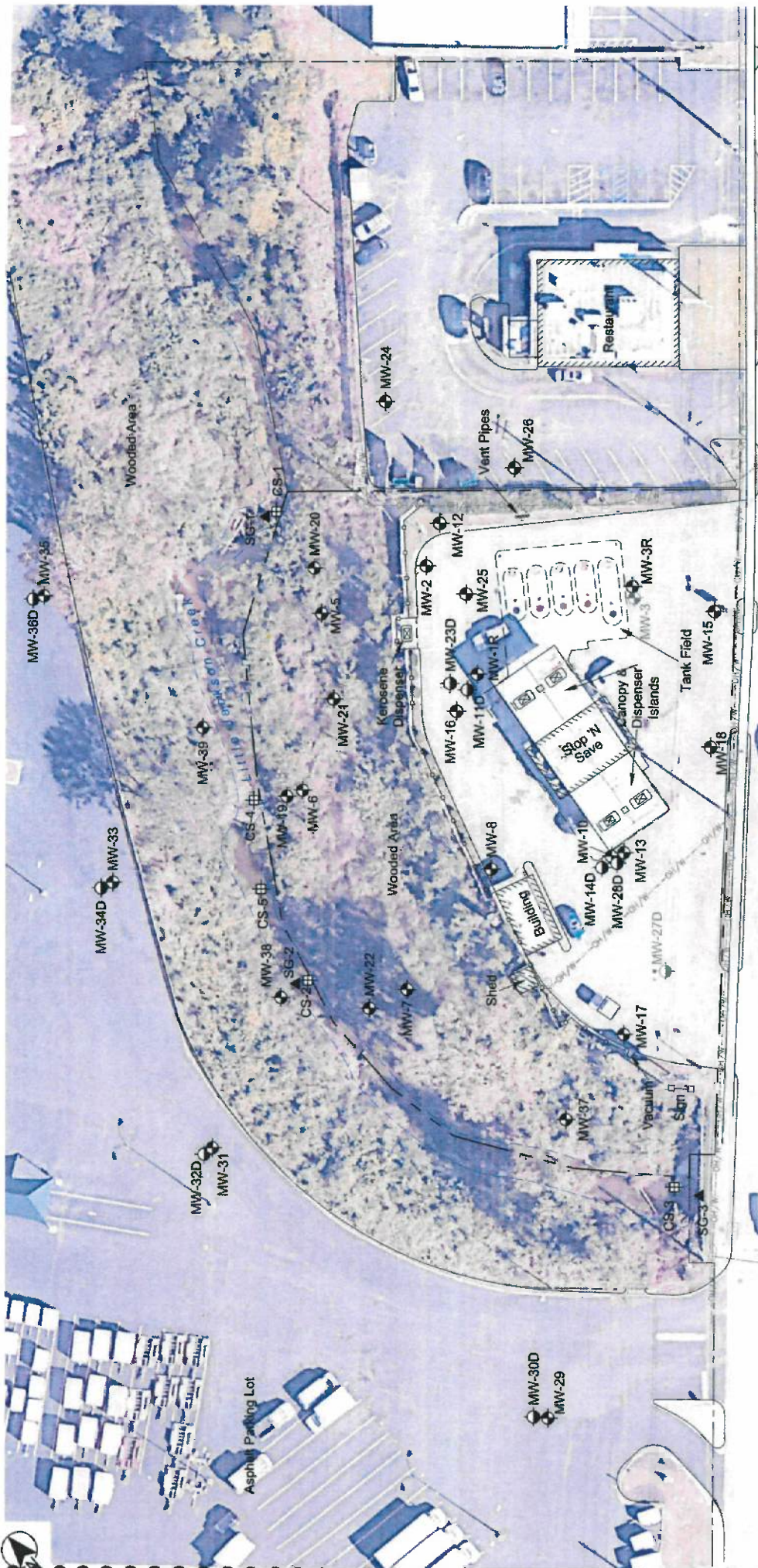
Results in bold indicate the concentration was detected

Results in bold and shaded indicate the concentration exceeded the SCDES Action Level

< indicates the concentration was less than the laboratory quantitation limit specified in the laboratory report

J - Result < quantitation limit and > laboratory detection limit and is estimated

NS - Not sampled.



LEGEND

- Approximate Site Property Boundary
- Approximate Property Boundary
- Approximate Building Footprint
- Fence
- Product Dispenser
- Underground Storage Tank
- Overhead Wire
- Utility Pole / Power Pole
- Light Post / Traffic Light
- Catch Basin / Stormwater Inlet

- Former Monitoring Well
- Former Deep Monitoring Well
- Monitoring Well
- Deep Monitoring Well
- Staff Gauge
- Surface Water Sample
- MIP Boring
- Soil Boring

SCALE IN FEET:

40 0 40

NOTE: ALL MAP FEATURES ARE APPROXIMATE IN SCALE AND LOCATION.

Speedway LLC.
Former Speedway Store #1393 (Stop N Save, Inc.)
7351 Two Notch Road
Columbia, SC 29223
UST Permit #07631

DATE: APRIL 2025
DRAWN BY: D. OLEARNU

REVIEWED BY: C. SUDDETH
PROJECT NO.: 60687274

FIGURE 2

SITE PLAN

AECOM

STLS

* TSS at 5000 ft

Tax Map Number	Property Owner Name	Property Owner Address
R17005-02-19	Santram 2024 LLC	512 Lightning Bug Ct., Lexington, SC 29072
R17005-02-06	Arec 34 LLC	2727 N. Central Ave. STE 1
R17005-02-27	Palmer Hugh Allen Trustee	PO Box 23489, Columbia, SC 29224
R17005-03-11	Palmer Hugh Allen Trustee	PO Box 23489, Columbia, SC 29224
R17005-03-12	Palmer Hugh Allen Trustee	PO Box 23489, Columbia, SC 29224
R16908-03-01	SC State Hwy. Dept.	PO Box 191, Columbia, SC 29202

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.