

**CORRECTIVE ACTION PLAN FOR MONITORED NATURAL ATTENUATION**

UST Permit Name: Daniels Grocery UST Permit #: 00870  
Date Release Reported: 4/17/2000 Project Manager: Stephanie Briney  
Priority Class: 2BB County: Barnwell

Date of Last Sampling: 11/19/2024 Contractor: Midlands Environmental Consult  
Date of Assessment Activities Completed: 5/13/2019  
# of Sampling Events Completed: 12  
Groundwater Velocity (ft/yr): 61.6 Groundwater Flow Direction: North  
Depth to Groundwater 40 ft Soil Lithology: Sand  
Distance to the Nearest Receptor 355 ft  
Type of Receptor? Private WS Well  
Zoning Info Commercial **Estimated** Time to RBSL 40 yrs  
Is the CoC Plume Defined (Yes/No)? Yes  
Is the CoC Plume Stable (Yes/No)? Yes

**Additional Comments:**

MNA  
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\_\_\_\_\_  
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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: Stephanie Briney Date: 2/11/25

UST Facility Name: Daniels Grocery  
UST Permit #: 870

**Table of CoC Concentrations in Groundwater at time of ICAP Development**

CoC concentrations in parts per billion (µg/l) based on 9/6/2024 sampling:

Well	Benzene	Toluene	Ethylbenzene	Xylenes	Naphthalene	MtBE	EtBE
MW-2	120	969	389	2060	134	<25	<50

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

**Table of SSTLs**

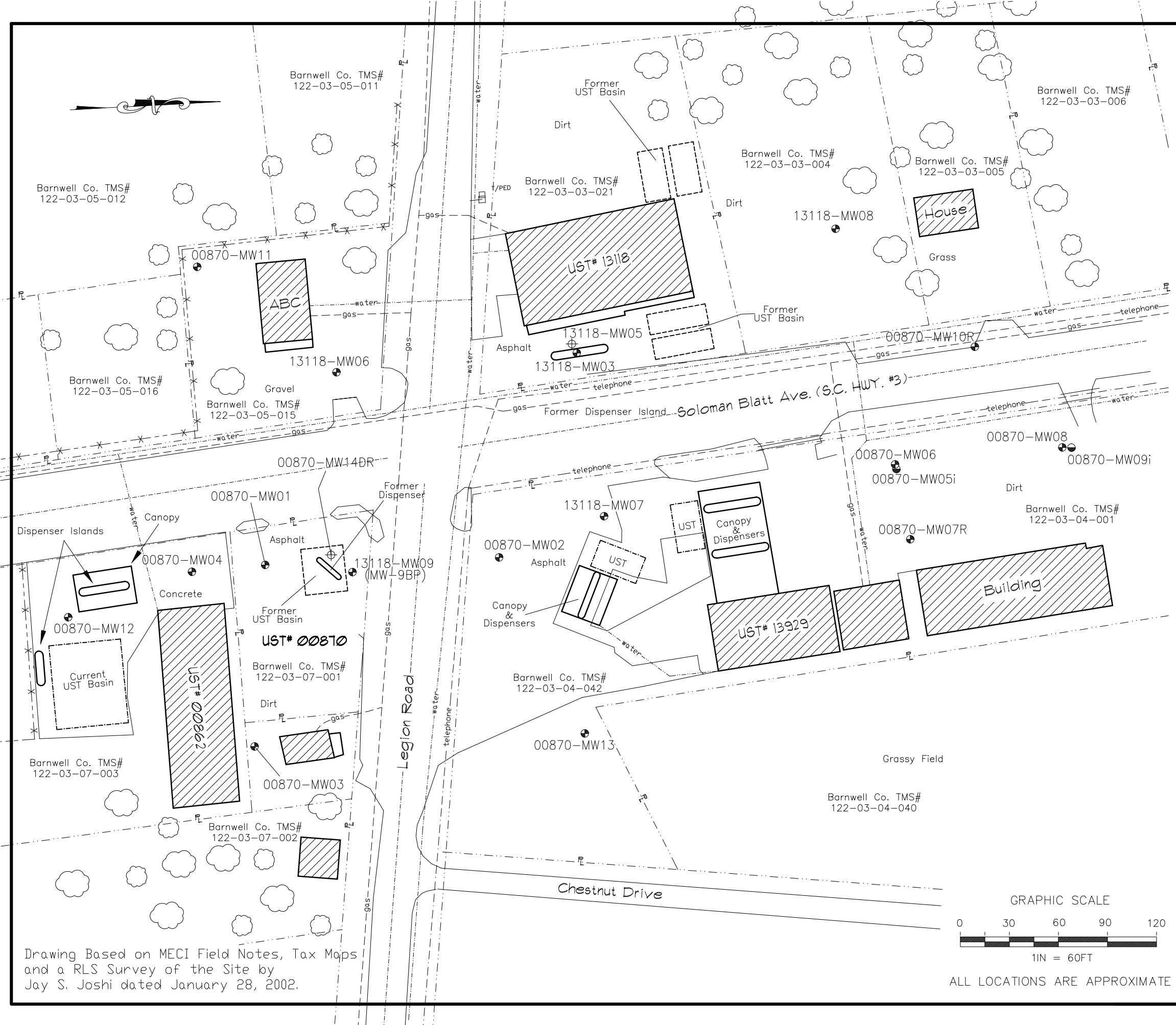
Site-specific target levels (SSTLs) in parts per billion (µg/l):

Well	Benzene	Toluene	Ethylbenzene	Xylene	Naphthalene	MtBE	EtBE
MW-2	1376	26540*	3700*	21680*	6700*	173000*	5030000*

\* 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
122-03-07-001	HEIRS OF HARRY LEE BROWN	PO BOX 344, BLACKVILLE, SC 29817
122-03-04-042	JIYA PROPERTY 1 LLC	216 PAWLEYS DRIVE, LEXINGTON, SC 29072
122-03-04-001	JERRY E JONES	7136 LUKE STREET, JACKSONVILLE, FL 32210
122-03-04-033, 122-03-04-040	HEIRS OF EZELL AND LOUISE STALEY	PO BOX 1, BLACKVILLE, SC 29817
122-03-04-032	DELOISE THOMAS	4871 LEGION RD, BLACKVILLE, SC 29817
122-03-07-008	ELVERST SANDERS	116 RIVERS ST, BLACKVILLE, SC 29817
122-03-07-006	MORRIS PEEPLES JR AND HELEN SINGLETARY	62 DUPONT ROAD, NORTH CHARLESTON, SC 29407
122-03-07-002	WALTER NIX AND ALBERTA WILLIAMS	117 PITT RD, DENMARK, SC 29042
122-03-07-003	AZ INVESTMENTS LLC	20461 N SOLOMON BLATT AVENUE, BLACKVILLE, SC 29817
122-03-07-007	HEIRS OF SAMUEL AND LILLIE BRADLEY	33 PINE STREET, BLACKVILLE, SC 29817
122-03-07-004	HEIRS OF DOROTHY PRESSEY AND ELOUISE PRESSEY RAYSOR	ONE EAST CHASE ST SUITE 206, BALTIMORE, MD 21202
122-03-05-018, 122-03-05-017	HARRY FELDER III	20403 SOLOMON BLATT AVENUE, BLACKVILLE, SC 29817
122-03-05-016	RONALD E CUNNINGHAM JR	5 RYAN COURT, HEMPSTEAD, NY 11550
122-03-05-015	WILLIE LEE SANDERS	PO BOX 1587, BARNWELL, SC 29812
122-03-05-013	DAVID FELDER	5900 NW 19TH ST, SUNRISE, FL 33313
122-03-05-012	IDA AND CLARENCE SMITH	1640 NW 27TH TERRACE, FT LAUDERDALE, FL 33311
122-03-05-011	NANCY M GAFFNEY	PO BOX 681, WILLISTON, SC 29853
122-03-03-021	AMERICAN LEGION POST #253	PO BOX 614, BLACKVILLE, SC 29817
122-03-03-004	FAITH CHAPEL PENTACOSTAL HOLINESS CHURCH	PO BOX 15, WINDSOR, SC 29856
122-03-03-005	JAMES KIRKLAND ETAL	20521 SOLOMON BLATT AVE, BLACKVILLE, SC 29817
122-03-03-006	STEVE CONRAD COPELAND	521 HILLCREST DR, N AUGUSTA, SC 29841
122-03-03-007	MINNIE LEE JOHNSON LIFE ESTATE	20555 SOLOMON BLATT AVENUE, BLACKVILLE, SC 29817

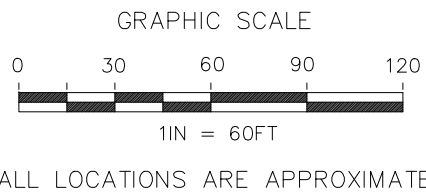
Properties listed are: a) Currently impacted by petroleum; b) May become impacted by petroleum; c) Has monitoring wells on it; or d) Adjoins to a property in category a, b, or c.



**Explanation:**

- Location of Water Table Bracketing Monitoring Well
- Location of Intermediate Monitoring Well
- ⊕ Location of Double Cased Monitoring Well
- P — Property Line
- gas — Buried Gas Line
- water — Buried Water Line
- telephone — Under Ground Telephone
- fence — Fence

Drawing Based on MECI Field Notes, Tax Maps and a RLS Survey of the Site by Jay S. Joshi dated January 28, 2002.



<b>Site Base Map</b>	
Daniels Grocery 20433 Soloman Blatt Avenue Blackville, South Carolina UST Permit# 00870	
	JOB NO. 24-8343 DATE September 17, 2024 FIGURE <b>2</b>