

**CORRECTIVE ACTION PLAN FOR MONITORED NATURAL ATTENUATION**

UST Permit Name: City Foods                      UST Permit #: 02751  
Date Release Reported: 1/31/2013                      Project Manager: Claire Matta  
Priority Class: 3BD                      County: Darlington

Date of Last Sampling: 4/28/2022                      Contractor: Environmental Laboratories Inc.  
Date of Assessment Activities Completed: 4/28/2022  
# of Sampling Events Completed: 10  
Groundwater Velocity (ft/yr): 57.44                      Groundwater Flow Direction: East  
Depth to Groundwater: 3.99                      Soil Lithology: Sand  
Distance to the Nearest Receptor 175 ft  
Type of Receptor? Drainage ditch  
Zoning Info Commercial                      **Estimated** Time to RBSL 1 year  
Is the CoC Plume Defined (Yes/No)? Yes  
Is the CoC Plume Stable (Yes/No)? Yes

**Additional Comments:**

MNA  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

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: *Claire Matta*                      Date: 10/23/24

UST Facility Name: City Foods  
UST Permit #: 02751

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

CoC concentrations in parts per billion ( $\mu\text{g/l}$ ) based on (date) sampling: 2/11/2022

Well	Benzene	Naphthalene
MW-1	10.3	593
MW-2	14.3	129
MW-10	194	259
MW-20	<5.0	42.9

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

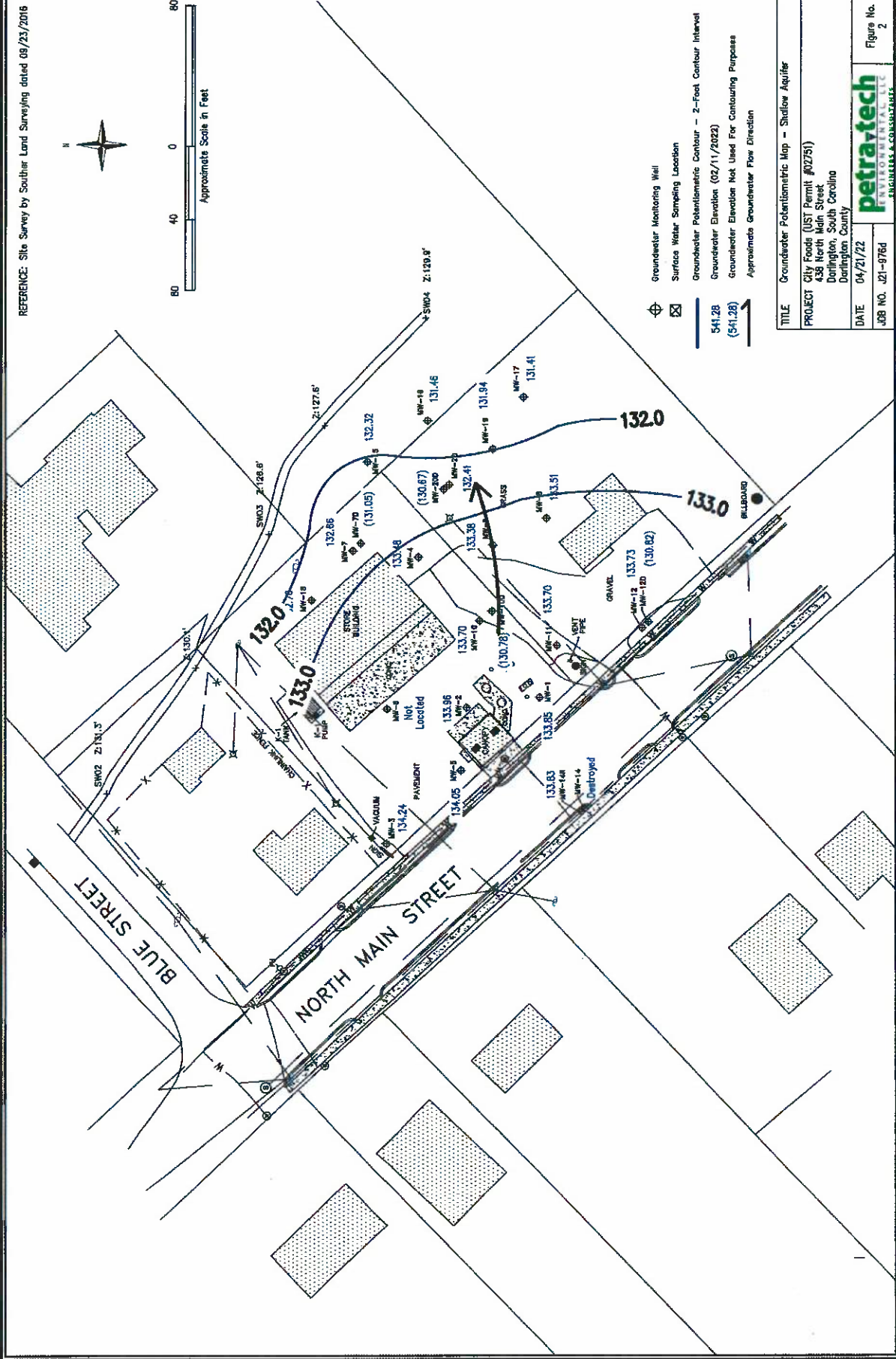
### Table of SSTLs

Site-specific target levels (SSTLs) in parts per billion ( $\mu\text{g/l}$ ):

Well	Benzene	Naphthalene
MW-1	2247	1166
MW-2	1517	916
MW-10	602	517
MW-20	69	133

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

REFERENCE: Site Survey by Southern Land Surveying dated 09/23/2016



- ⊕ Groundwater Monitoring Well
- ⊠ Surface Water Sampling Location
- Groundwater Potentiometric Contour — 2-Foot Contour Interval
- 541.28 Groundwater Elevation (02/11/2022)
- (541.28) Groundwater Elevation Not Used For Contouring Purposes
- Approximate Groundwater Flow Direction

TITLE		Groundwater Potentiometric Map — Shallow Aquifer
PROJECT		City Foods (UST Permit #02751) 438 North Main Street Darlington, South Carolina Darlington, County
DATE	04/21/22	
JOB NO.	J21-876d	Figure No. 2





Overview



Legend

-  Parcels
-  Roads

<b>Parcel ID</b>	164-06-01-079	<b>Alternate ID</b>	164-06-01-079	<b>Owner Address</b>	STRICKLAND SHANNON B
<b>Sec/Twp/Rng</b>	n/a	<b>Class</b>	Commercial		436 N MAIN ST DARLINGTON SC
<b>Property Address</b>	436 N MAIN ST	<b>Acreage</b>	n/a		29532
<b>District</b>	2-1				
<b>Brief Tax Description</b>	436 N MAIN ST				

(Note: Not to be used on legal documents)

Date created: 11/12/2024  
Last Data Uploaded: 11/12/2024 9:08:10 AM

Developed by  **SCHNEIDER**  
GEOSPATIAL

<b>Tax Map Number</b>	<b>Property Owner Name</b>	<b>Property Owner Address</b>
164-06-01-079	Shannon B Strickland	436 N Main St., Darlington, SC 29532
164-10-02-001	Shannon B Strickland	436 N Main St., Darlington, SC 29532
164-10-01-002	David A Eads	216 Fairway Dr., Darlington, SC 29532
164-06-01-075	Lindsay Alfred & Johnny English	254 Shuler St., Darlington, SC 29532
164-06-01-080	Cornella McCall	442 N Main St., Darlington, SC 29532
164-06-01-088	SME Properties of SC LLC	PO Box 3990, Florence, SC 29502
164-10-01-001	Timothy C & Bryan A Isgett	1904 Main St., Perry, GA 31069
164-10-02-002	Evans Properties of the Carolinas LLC	2605 Broome Terrace, N Myrtle Beach, SC 29582
164-10-01-003	David A Eads	216 Fairway Dr., Darlington, SC 29532
164-10-01-004	Leroy Jackson Sr.	PO Box 1512, Darlington, SC, 29540

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.