

July 21, 2020

Mr. Scott Stupak
North Carolina Department of Environmental Quality
Division of Waste Management, Superfund Section
Dry Cleaning Solvent Cleanup Program
1646 Mail Service Center
Raleigh, NC 27699-1646



Re: Risk Management Plan
Carter's Laundry and Cleaning
1389 North Sandhills Boulevard
Aberdeen, Moore County, NC
DSCA ID No. DC630002
H&H Job No. DS0-127

Dear Scott:

Hart & Hickman, PC (H&H) is pleased to provide the attached Risk Management Plan (RMP) for the Carter's Laundry and Cleaning site located at 1389 North Sandhills Boulevard in Aberdeen, North Carolina. A risk assessment conducted for the site indicates that contaminant concentrations at the site do not pose an unacceptable risk with appropriate land-use controls applied to the impacted properties. The primary purpose of this RMP is to ensure that the assumptions made in the risk assessment remain valid in the future. Based on the documentation outlined in this report, H&H recommends issuance of a No Further Action letter for the site.

Mr. Scott Stupak
July 21, 2020
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#C-1269 Engineering
#245 Geology

H&H appreciates the opportunity to work with you on this project. Should you have any questions or need any additional information, please feel free to contact me.

Sincerely,
Hart & Hickman, PC



Genna K. Olson, P.G.
Principal Geologist



Lisa Nickels, P.G.
Project Geologist

Enclosure: Risk Management Plan

DRAFT Risk Management Plan

**Carter's Laundry and Cleaning
1389 North Sandhills Boulevard
Aberdeen, Moore County
DSCA ID DC630002**

**H&H Project No. DS0-127C
July 21, 2020**

Prepared by:



**Genna K. Olson, PG
Principal Geologist**



**#C-1269 Engineering
#245 Geology**

DRAFT Risk Management Plan
Carter’s Laundry and Cleaning (DC630002)
Aberdeen, North Carolina
H&H Job No. DS0-127C

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DRAFT Risk Management Plan
Carter's Laundry and Cleaning (DC630002)
Aberdeen, North Carolina
H&H Job No. DS0-127C

1.0 Introduction

Hart & Hickman, PC (H&H) has prepared this Risk Management Plan (RMP) to address dry-cleaning solvent contamination associated with the former Carter's Laundry and Cleaning site (DSCA ID DC630002) on behalf of the North Carolina Department of Environmental Quality (NCDEQ), Dry-cleaning Solvent Cleanup Act (DSCA) Program. The former Carter's Laundry and Cleaning facility was located at 1389 North Sandhills Boulevard in Aberdeen, Moore County, North Carolina, as shown on **Figure 1**. Impacts associated with the Carter's Laundry and Cleaning site (herein referred to as the 'site') are limited to the source property (where the dry-cleaning facility was located) and 11 off-source properties where groundwater impacts have been detected. The site is as follows:

- Source property – Pathfinder Town & Country, LLC, 1363 North Sandhills Boulevard, Parcel Identification Number (PIN) 857000492878 (dry-cleaning facility was associated with an address of 1389 North Sandhills Boulevard, but source property is associated with an address of 1363 North Sandhills Boulevard);
- Off-source property – Frank A McNeill, Sr., & Others, 1391 North Sandhills Boulevard, PIN 857006498985;
- Off-source property – Courtney A Huntley, Jr., James C Huntley, & Others, 1300 North Sandhills Boulevard, PIN 857006499683;
- Off-source property – Wilcohes LLC, 1206 North Sandhills Boulevard, PIN 857006498451;
- Off-source property – Autozone, Inc, 1204 North Sandhills Boulevard, PIN 857006498223;
- Off-source property – Palmer H and Faye A Gehring, 1200 North Sandhills Boulevard, PIN 857006497003;
- Off-source property – Bethesda Presbyterian Church, North Sandhills Boulevard (no address), PIN 857006484662;

- Off-source property – Mahmood Algazzali and Samerah Hidarrah Aldabyani, 301 John McQueen Road, PIN 857006482946;
- Off-source property – Michael D and Naomi F Connor, 300 John McQueen Road, PIN 857006494105;
- Off-source property – Dale Lee Trowe, 302 John McQueen Road, PIN 857006492264;
- Off-source property – North Sandhills LLC, 1301 North Sandhills Boulevard, PIN 857000495439; and
- Off-source property – Pathfinder Town & Country, LLC, 1379 North Sandhills Boulevard, PIN 857000496770.

A map identifying the impacted properties is included as **Figure 2**. This RMP is intended to comply with the requirements of DSCA (N.C.G.S. 143-215.104A *et seqs*) and promulgated rules and follows the outline provided in the DSCA Program’s risk-based corrective action (RBCA) guidance.

2.0 Objectives of Risk Management Plan

Assessment activities completed at the former Carter’s Laundry and Cleaning site indicated that tetrachloroethylene (PCE) is present in soil at concentrations above unrestricted land-use standards on the source property. PCE is present in groundwater at concentrations above Title 15A NCAC 2L .0202 Groundwater Standards (2L Standards) on the source property and 11 off-source properties. Naphthalene, 1,2,4-trimethylbenzene, and/or benzene are also present in groundwater on two off-source properties.

H&H completed a risk assessment for the site in accordance with the DSCA Program’s risk assessment procedures in September 2019. The results of the risk assessment indicate that there are risks that exceed target risk levels on the source property. These risks will be managed using site-specific land-use conditions that have been selected as part of the risk assessment evaluation and which require a RMP. Thus, the objective of this RMP is to ensure that the site-specific land-use conditions remain valid in the future.

3.0 Summary of Risk Assessment Report

Based on the presence of soil and groundwater impacts above unrestricted use standards, H&H completed a risk assessment to determine if the dry-cleaning solvent impacts posed unacceptable risks. This section provides a summary of the Risk Assessment (dated September 23, 2019), which recommended no further action status for the site with land-use controls for the affected properties.

The risk assessment process consisted of evaluating exposure pathways for the following two exposure units, which are shown on **Figure 3**:

- Exposure Unit #1 (EU#1) consists of the portion of the source property where the former Carter's Laundry and Cleaning facility operated and where soil and groundwater impacts are present.
- Exposure Unit #2 (EU#2) consists of the remainder of the source property and 11 off-source properties overlying the groundwater contaminant plume.

The protection of groundwater use and surface water contaminant migration pathways were also evaluated during the risk assessment. The soil, groundwater, sub-slab/soil gas, and indoor air data used in the risk assessment are shown on **Figures 4 through 8**. The results of the risk assessment are described below.

Exposure Unit #1

Complete exposure pathways for contamination identified within Exposure Unit #1 include indoor inhalation of vapor emissions and soil exposure by a current or future non-residential worker, future resident, or current or future construction worker. The indoor air inhalation pathway was evaluated using indoor air data for current exposure scenario and sub-slab gas data for future exposure scenario. The soil exposure pathway was evaluated using soil data. H&H conservatively used the maximum concentrations detected for each affected media (soil, sub-slab/soil gas, and indoor air) within the exposure unit for the exposure point concentrations (EPCs). The exposure pathways were modeled using the NCDEQ Risk Calculator.

The results of the risk evaluation for EU#1 indicated exceedances of acceptable risk levels to a future resident and future non-residential worker from the indoor inhalation exposure pathway (EPW) through vapor intrusion. No exceedances of acceptable risk levels were identified for the current indoor inhalation pathway based on indoor air data. The property is currently zoned for commercial use. To address the future residential and future non-residential vapor intrusion risk exceedances, a land-use control is recommended for a portion of the source property included within EU#1 specifying that no activities that cause or create a vapor intrusion risk may occur without prior approval of NCDEQ. No exceedances of acceptable risk levels were identified for the soil exposure pathway for a current or future resident, current or future non-residential worker, or construction worker. However, because soil concentrations are present above unrestricted use levels, a land-use control is recommended for the area of impacted soil on the source property to address removal or disturbance of soil in the area where concentrations exceed unrestricted use levels. These land-use control areas are identified on **Figures 9 and 10**, as the “vapor intrusion control area” and the “soil disturbance control area”, respectively. As groundwater is contaminated within EU#1, a land-use control preventing the use of groundwater is recommended.

Exposure Unit #2

Complete exposure pathways identified for EU#2 include indoor inhalation of vapor emissions by a current or future non-residential worker or a future resident. The exposure pathway was modeled for current and future exposure scenarios using the maximum concentrations detected in soil-gas in the NCDEQ Risk Calculator. The results of the risk evaluation for EU#2 did not indicate exceedances of acceptable risk levels. Therefore, the only land-use control recommended for the area of EU#2 is a control preventing the use of groundwater.

Protection of Groundwater Use – Contaminant Migration Pathway

For the protection of groundwater use evaluation, H&H identified the nearest potential point of exposure (POE) as the closest downgradient property boundary where groundwater impacts have not been observed. The POE location is approximately 1,102 feet southwest of the groundwater source area, which fully encompasses the soil source area, as shown on **Figure 3**. Modeling under this scenario assumes that land-use controls preventing the use of groundwater will be

implemented for the properties within Exposure Units #1 and #2. This area is identified on **Figures 9 and 10** as the “groundwater use control area”.

The EPCs used for the groundwater source area were based on the monitoring wells with the highest concentrations detected at the site within the last three years of monitoring. The EPCs used for the soil source area were based on the soil samples with the highest concentrations detected at the site. For the dry-cleaning solvent constituent PCE, the EPCs are based on groundwater data for well MW-5 and soil data for boring SB-14. Modeling was performed using the NCDEQ Risk Calculator.

The modeling results for the protection of groundwater use evaluation indicated no exceedances of Site-Specific Target Levels (SSTLs) for source soil and source groundwater. As the conceptual site model and distribution of the contamination in the subsurface (plume) is well characterized as documented in the risk assessment, the site-wide monitoring well network is appropriate for evaluating changes in the plume over time. An evaluation of groundwater monitoring data indicates that the plume is stable and does not migrate as far as the modeling projects. Based on the modeling results and groundwater monitoring data, the protection of groundwater use contaminant migration pathway is not considered a significant concern, assuming appropriate groundwater use controls are implemented for properties within EU#1 and EU#2.

Protection of Surface Water– Contaminant Migration Pathway

For the protection of surface water use evaluation, the POE was determined to be a tributary to Pages Lake located approximately 1,004 feet south of the groundwater and soil source area. The tributary is classified as a Class C surface water body. The POE location is identified on **Figure 3**. Modeling was performed using the NCDEQ Risk Calculator and the same EPCs for the soil and groundwater source area referenced for the protection of groundwater use evaluation.

Modeling results for the protection of surface water use pathway indicated no exceedances of SSTLs for source groundwater or source soil. In addition, surface water samples collected from the nearest surface water body contained no detectable levels of dry-cleaning solvent constituents. Based on the modeling results and surface water data, the protection of surface water pathway is

not considered a significant concern. Therefore, no additional land-use controls are recommended for this exposure pathway.

Based on the results of this risk assessment, H&H concludes that the risks associated with the contamination at the site can be managed through implementation of land-use controls, as detailed in this RMP. Therefore, the risk assessment recommended risk-based closure for the site. The land-use controls proposed for the site are discussed in Section 6.0.

4.0 Remedial Action Plan

4.1 Assessment Activities and Interim Actions

Dry-cleaning operations were conducted from approximately 1968 until 2008 in a tenant space within a three-tenant building in the northern portion of the Town and Country Shopping Center. The dry-cleaner operated under an unknown name from 1968 to 1998, then under the name Carter's Laundry and Cleaning from 1998 to 2008. The former dry-cleaning facility is currently occupied by Aberdeen Prescription Shoppe, a pharmacy.

Dominion Environmental Group conducted a Phase II Environmental Site Assessment (ESA) in May 1998. The assessment identified the chlorinated solvent PCE in groundwater in the area of the dry-cleaner. The property owner petitioned for entry of the site into the DSCA Program. The site was certified into the DSCA Program in September 2011, and the DSCA Program subsequently performed assessment and monitoring activities at the site between 2011 and 2017.

AMEC Environmental & Infrastructure, Inc. (AMEC) completed a Prioritization Assessment Report (dated December 15, 2014), which documented additional groundwater and soil assessment activities at the site, vapor intrusion assessment activities, and a receptor survey completed within a 1,500-foot radius of the source property. The assessment activities identified soil impacts, primarily under the former dry-cleaning facility and adjacent tenant space. Groundwater impacts were identified on the source property and downgradient off-source properties. Vapor intrusion assessment included the collection of indoor air, soil gas, and sub-slab gas samples. Indoor air samples collected in the former dry-cleaner and adjacent tenant spaces indicated no exceedances

of acceptable risk levels for residential or non-residential land-use. However, sub-slab gas samples and one soil gas sample indicated concentrations above the risk levels considered acceptable by the DSCA Program for residential and/or non-residential land-use.

In 2013 and 2014, AMEC conducted groundwater, surface water, and soil investigation activities to further delineate the extent of impacted groundwater and soil associated with the site and to evaluate plume stability. The investigations included multiple site-wide groundwater monitoring events and the collection of two surface water samples (SW-1 and SW-2) from the nearest downgradient surface water body. The assessment activities delineated the extents of soil and groundwater impacts at the site.

In June 2017, H&H conducted a site-wide groundwater monitoring event to evaluate current concentrations at the site and to further evaluate groundwater contaminant plume stability. The results of the sampling events indicated consistent low-level concentrations of PCE in shallow groundwater at the site and confirmed plume stability. In October 2018 and April 2019, H&H conducted additional soil gas sampling activities to evaluate the potential for vapor intrusion for the adjacent gas station property to the east. Based on the soil gas sampling results, no non-residential or vapor intrusion land-use restrictions were determined to be warranted for the east adjacent property.

During site assessment activities, one water supply well was identified within 1,000 feet of the source property. The private water supply well identified is located approximately 950 feet southeast and topographically cross-gradient of the site. Based on the distance from the source property and plume stability evaluation, the DSCA Program considered the water supply well to have a low risk for potential impacts and was not evaluated further.

H&H submitted a Risk Assessment report for the site on September 23, 2019. As discussed in detail in Section 3.0, the risk assessment concluded that risks associated with the contamination at the site could be managed through implementation of land-use controls as detailed in this RMP. Therefore, the risk assessment recommended risk-based closure for the site. The purpose of this RMP is to ensure that the assumptions made in the risk assessment remain valid in the future.

4.2 Remedial Action

According to the DSCA Program's RBCA guidance, no remedial action is necessary if four site conditions are met. Each of these conditions and their applicability to the subject site are addressed below.

Condition 1: The dissolved plume is stable or decreasing.

As discussed in Section 4.1, periodic groundwater monitoring events were conducted at the site between 2014 and 2017. Volatile organic compounds detected above the 2L Standards in groundwater at the site included the chlorinated dry-cleaning solvent constituent PCE and the petroleum constituents benzene, naphthalene, toluene, xylenes, and 1,2,4-trimethylbenzene. Detections of petroleum constituents are attributed to releases at gas stations in the area. As such, these compounds are not considered constituents of concern (COCs) for the dry-cleaning solvent release and were not included in the plume stability evaluation. Based on evaluation of the data, the plume stability analysis for the dry-cleaning solvent release focused on PCE.

The plume stability evaluation included performing a Mann-Kendall statistical analysis of the PCE groundwater data using the GSI Mann-Kendall Toolkit. The GSI Mann-Kendall evaluations were performed on all wells showing multiple exceedances of 2L Standards for PCE. The evaluations indicated stable, decreasing, or no trend for each monitoring well evaluated. For wells where "no trend" was reported, further review of the data indicated stable concentrations for the downgradient monitoring wells. Based on the results of the evaluation, H&H concludes that the groundwater plume associated with the site is stable. The plume stability demonstration, including a table showing historical groundwater analytical data, concentration versus time graphs, and GSI Mann-Kendall evaluations, is included in **Appendix A**.

Condition 2: The maximum concentration within the exposure domain for every complete exposure pathway of any COC is less than 10 times the EPC of that COC.

For the risk assessment, H&H used the maximum concentrations detected at the site as the EPC for each constituent. Thus, this condition has been met for all COCs and exposure pathways.

Condition 3: Adequate assurance is provided that the land-use assumptions used in the DSCA Program’s RBCA process are not violated for current or future conditions.

As discussed in Section 6.0, land-use controls will be implemented for the source property and 11 off-source properties to ensure that the assumptions made in the risk assessment remain valid in the future.

Condition 4: There are no ecological concerns at the site.

H&H completed a Level 1 Ecological Risk Assessment dated March 2018 for the site in accordance with the DSCA Program’s RBCA guidance. The results of the evaluation indicate that the release does not pose an unacceptable ecological risk. The completed Level 1 Ecological Risk Assessment Checklists A and B and associated attachments are included as **Appendix B**.

The site’s compliance with the four above-referenced conditions confirms that the contaminant concentrations are not likely to pose an unacceptable risk either at present or in the future. Remaining contamination is expected to naturally attenuate over time. The appropriate remedial action is to implement land-use controls on portions of the properties where contamination is present.

5.0 Data Collected During RMP Implementation

No further sampling or other data collection activities are proposed for the site, as long as the assumptions detailed in each Notice of Dry-Cleaning Solvent Remediation (NDCSR) remain valid. As such, this section is not applicable.

6.0 Land-Use Controls

As discussed in Section 3.0, the recommendation for closure in the risk assessment for the site was based on the following land-use controls:

- No activities that encounter, expose, remove or use groundwater will occur on the source property or 11 off-source properties without prior approval of NCDEQ in the area identified as “groundwater use control area” on **Figures 9 and 10**.
- No activities that disturb or remove soil will occur on the source property without prior approval of NCDEQ in the area identified as “soil disturbance control area” on **Figures 9 and 10**.
- No activities that cause or create a vapor intrusion risk will occur on the source property without prior approval of NCDEQ in the area identified as “vapor intrusion control area” on **Figures 9 and 10**.

Institutional controls will be implemented to ensure that land-use conditions are maintained and monitored until the land-use controls are no longer required for the site. NDCSRs were prepared for the source property and 11 impacted off-source properties to comply with the land-use control requirement. The NDCSR for the source property is included in **Appendix C**, and the NDCSRs for the off-source properties are included in **Appendix D**. Refer to the NDCSRs for the specific language to be incorporated to address each of the risk assessment assumptions.

A plat showing the locations and types of dry-cleaning solvent impacts on the site is included as an exhibit to each NDCSR. The locations of dry-cleaning solvent impacts are where contaminants have been detected above unrestricted use standards.

7.0 Long-Term Stewardship Plan

The NDCSR for the source property contains a clause which requires the owner of the Carter’s Laundry and Cleaning source property to submit a notarized “Annual Certification of Land-Use Restrictions” to NCDEQ on an annual basis certifying that the NDCSR remains recorded with the Register of Deeds and that land-use restrictions (LURs) are being complied with. An example of such a notice is included in **Appendix E**.

8.0 RMP Implementation Schedule

Since the groundwater plume is stable and possible exposure to the contamination is managed through the NDCSRs, no additional site remediation activities are required to implement the RMP. A 30-day public comment period will be held to allow the community an opportunity to comment on the proposed strategy. **Appendix F** includes example documents that will be used to announce the public comment period in the local newspaper and to inform local officials, nearby property owners, and interested parties. Upon completion of the public comment period and final approval of the RMP, the NDCSRs will be filed with the Moore County Register of Deeds and will complete the RMP schedule.

9.0 Criteria for Demonstrating RMP Success

The RMP will be successfully implemented once the required NDCSRs have been executed and recorded with the Moore County Register of Deeds. The NDCSR for each property may, at the request of the owner of the property, be canceled by NCDEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the dry-cleaning solvent assessment and remediation agreement has been eliminated as a result of remediation of the property. If NCDEQ is notified of a change in site conditions, per the notification requirements detailed in the NDCSR, the RMP will be reviewed to determine if the site conditions have impacted the requirements set forth in the NDCSR and if changes are required. Enforcement of the RMP will be maintained through receipt of the “Annual Certification of Land-Use Restrictions” from the property owner as part of the NDCSR requirements.

10.0 Contingency Plan if RMP Fails

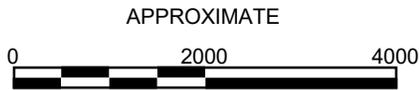
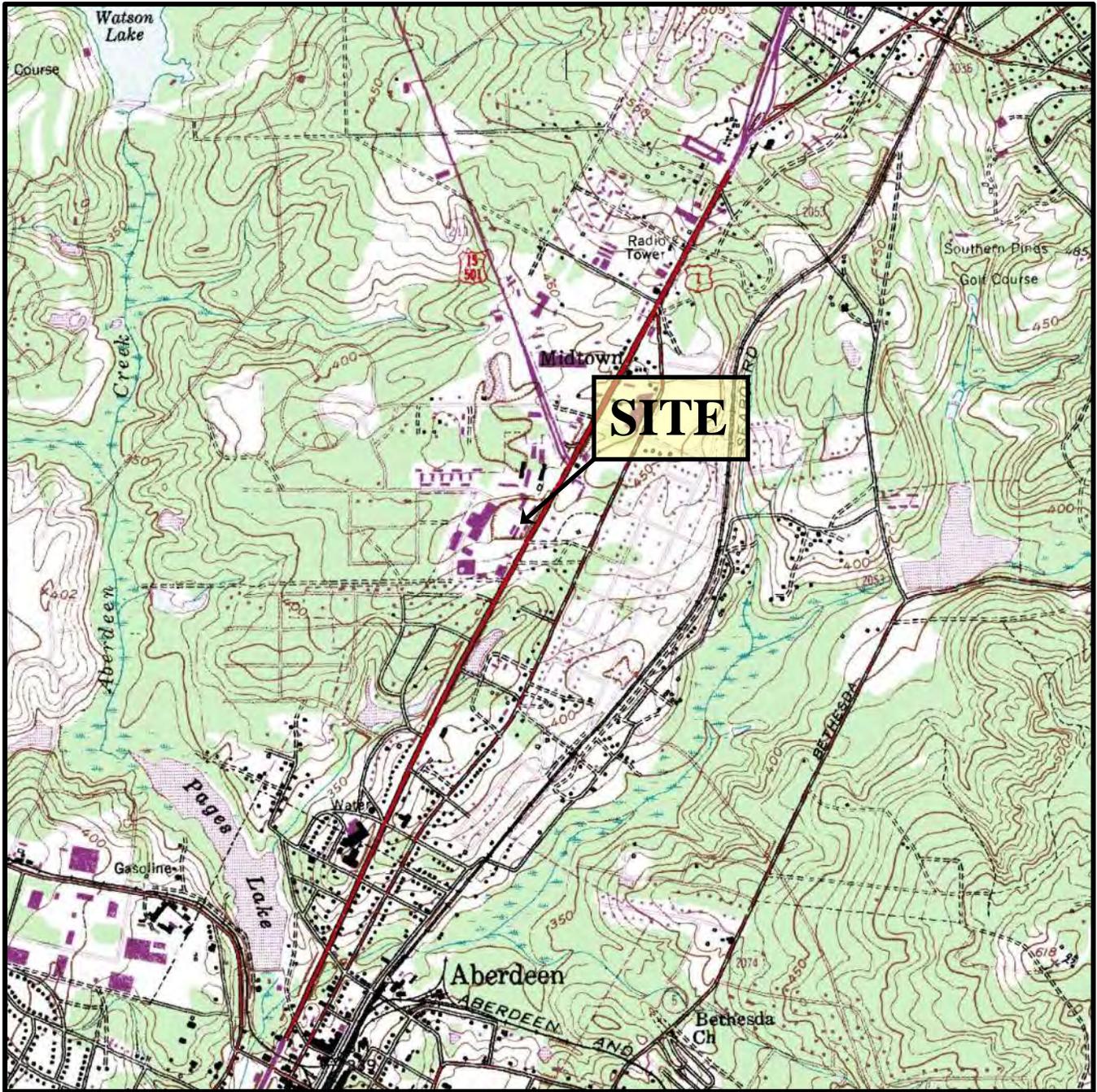
As discussed above, unless the DSCA Program is notified of a change in land-use conditions at the subject site, per the notification requirements detailed in this plan, the RMP will remain in effect until the RMP has met its objectives and is considered a success. Pursuant to N.C.G.S. 143-215.104K, if any of the LURs set out in the NDCSR are violated, the owner of the site property at the time the LURs are violated, the owner’s successors and assigns, and the owner’s agents who

directed or contracted for alteration of the site in violation of the LURs, shall be held liable for the remediation of all contaminants to unrestricted use standards.

11.0 Conclusions and Recommendations

H&H has prepared this RMP for the Carter's Laundry and Cleaning site on behalf of the DSCA Program. The results of the risk assessment completed for the site indicate that contaminant concentrations do not pose an unacceptable risk with appropriate land-use controls applied to the impacted properties. The groundwater contaminant plume associated with the site appears to be stable or decreasing. This RMP specifies that the NDCSR requirements provide notification that land-use conditions observed during the risk assessment evaluation remain valid in the future. Based on the documentation contained in this report, H&H recommends issuance of a "No Further Action" letter.

Figures



APPROXIMATE

SCALE IN FEET

U.S.G.S. QUADRANGLE MAP

SOUTHERN PINES, NORTH CAROLINA 1984

QUADRANGLE
7.5 MINUTE SERIES (TOPOGRAPHIC)

TITLE	SITE LOCATION MAP	
PROJECT	CARTER'S LAUNDRY & CLEANING DSCA ID NO. DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY, NORTH CAROLINA	
	 3921 Sunset Ridge Road, Ste. 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
		
DATE:	03-27-2020	REVISION NO: 0
JOB NO:	DS0-127	FIGURE: 1



LEGEND

- FORMER CARTER'S CLEANERS
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- SURFACE WATER SAMPLE LOCATION
- BOUNDARY OF IMPACTED PROPERTIES
- SOIL SOURCE AREA
- GROUNDWATER SOURCE AREA



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 SCALE IN FEET

TITLE	IMPACTED PROPERTIES MAP	
PROJECT	CARTER'S LAUNDRY & CLEANERS DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
		3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology
DATE: 3-26-20	REVISION NO. 0	
JOB NO. DS0-127	FIGURE NO. 2	



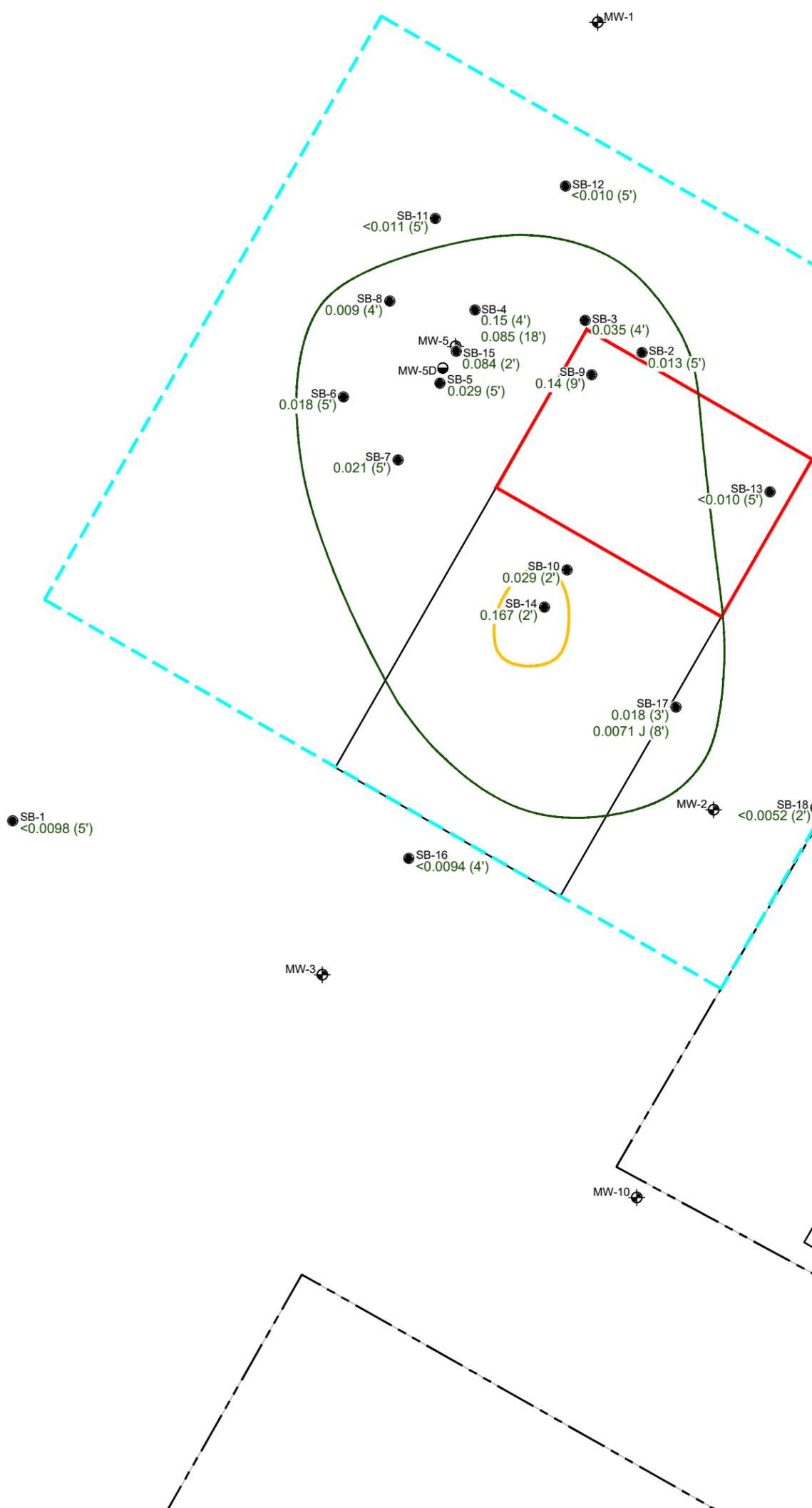
LEGEND

- FORMER CARTER'S CLEANERS
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- ▲ SURFACE WATER SAMPLE LOCATION
- EXPOSURE UNIT #1
- EXPOSURE UNIT #2
- SOIL SOURCE AREA
- GROUNDWATER SOURCE AREA
- ⊕ SURFACE WATER POE
- ⊕ GROUNDWATER POE



0 200 400
APPROXIMATE
SCALE IN FEET

TITLE	RISK ASSESSMENT EXPOSURE UNITS
PROJECT	CARTER'S LAUNDRY & CLEANERS DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY
3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 3

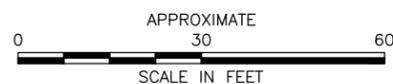


LEGEND

- FORMER CARTER'S CLEANERS
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- SOIL BORING LOCATION
- 0.035 PCE CONCENTRATION (mg/kg)
- (4') SAMPLE DEPTH (FT BGS)
- EXTENT OF SOIL IMPACTS ABOVE PSRGs
- EXPOSURE UNIT #1
- EXPOSURE UNIT #2
- SOIL SOURCE AREA

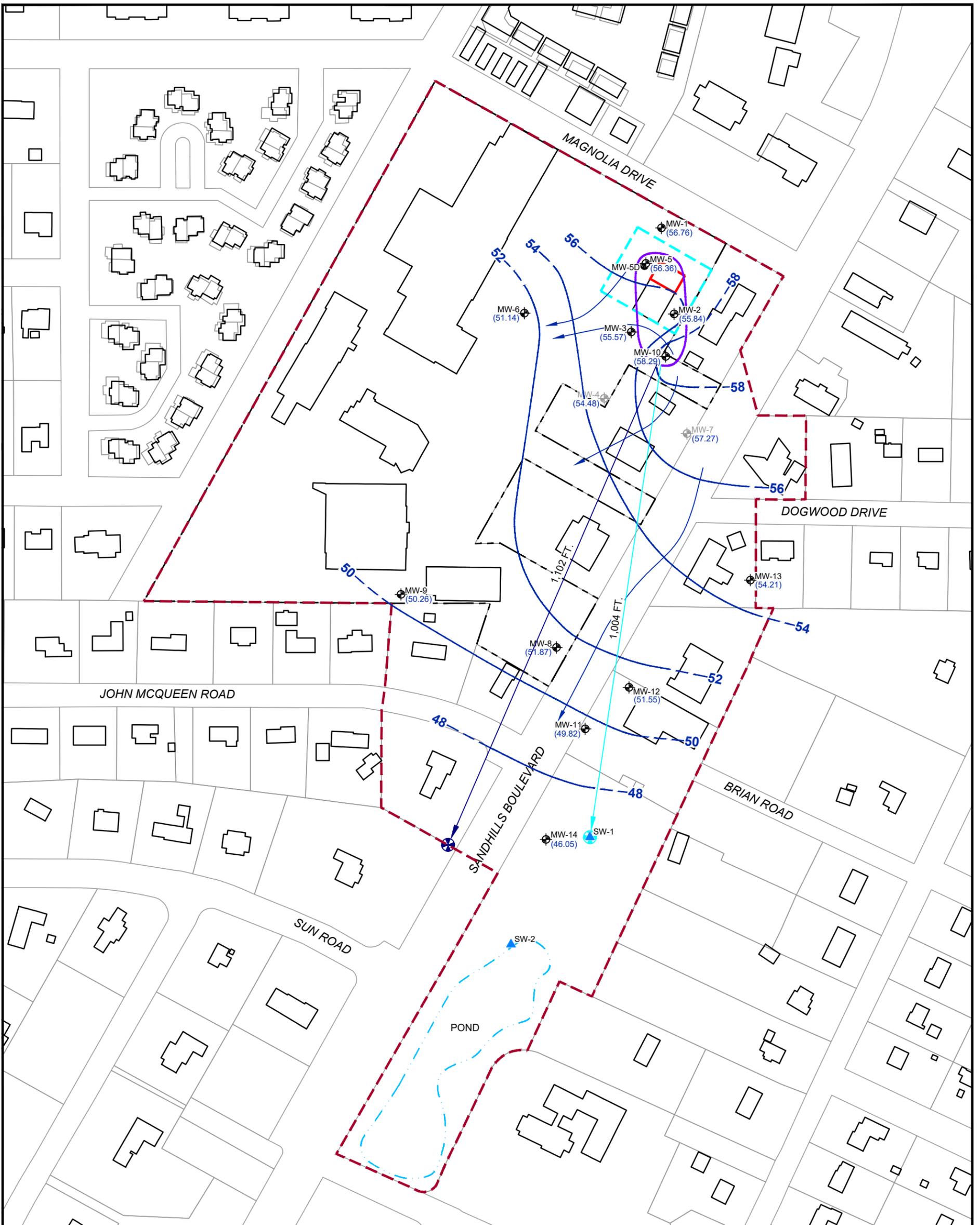
NOTES:

1. SOIL BORINGS SB-1 THROUGH SB-9 COLLECTED IN MAY 2012; SB-10 THROUGH SB-14 IN APRIL 2013; SB-14 THROUGH SB-17 IN FEBRUARY 2014; & SB-18 IN NOVEMBER 2017.
2. PCE = TETRACHLOROETHYLENE
BGS = BELOW GROUND SURFACE
3. J FLAG DENOTES ESTIMATED CONCENTRATION BETWEEN LABORATORY REPORTING LIMIT & METHOD DETECTION LIMIT.
4. PCE PROTECTION OF GROUNDWATER = 0.0063 mg/kg.



SOIL PCE ISOCONCENTRATION MAP	
CARTER'S LAUNDRY & CLEANERS DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 4

\\HFS01\MasterFiles\AAA-Master Projects\DS0-127 Carters Laundry and Cleaning\Reports\2018-06 RMP\Figures\DC630002_20200319_Soil.dwg, FIG 4, 3/26/2020 12:05:15 AM, S\Vincent

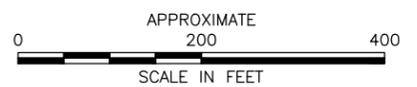


LEGEND

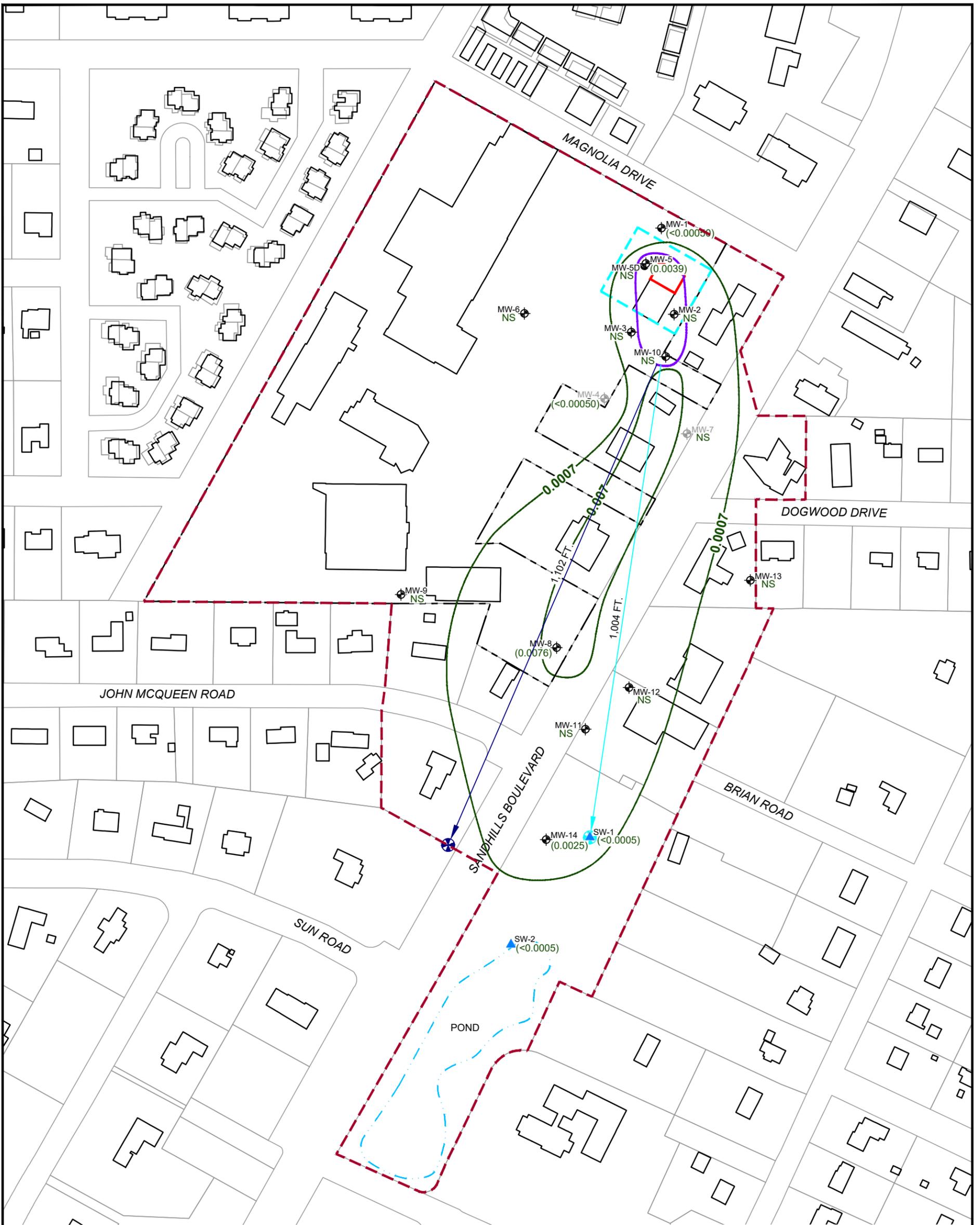
- FORMER CARTER'S CLEANERS
- - - SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- ⊕ SHALLOW MONITORING WELL
- ⊕ ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- ▲ SURFACE WATER SAMPLE LOCATION
- EXPOSURE UNIT #1
- EXPOSURE UNIT #2
- GROUNDWATER SOURCE AREA
- ⊕ SURFACE WATER POE
- ⊕ GROUNDWATER POE

- (51.87) GROUNDWATER ELEVATION (FT MSL)
- GROUNDWATER ELEVATION CONTOUR (FT MSL) (DASHED WHERE INFERRED)
- INFERRED GROUNDWATER FLOW DIRECTION

NOTE:
MONITORING WELLS GAUGED ON JUNE 8, 2017.



TITLE	
SHALLOW GROUNDWATER GRADIENT MAP	
PROJECT	
CARTER'S LAUNDRY & CLEANERS	
DSCA SITE ID: DC630002	
1389 NORTH SANDHILLS BOULEVARD	
ABERDEEN, MOORE COUNTY	
hart hickman	
3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
SMARTER ENVIRONMENTAL SOLUTIONS	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 5



LEGEND

- FORMER CARTER'S CLEANERS
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- ▲ SURFACE WATER SAMPLE LOCATION
- EXPOSURE UNIT #1
- EXPOSURE UNIT #2
- GROUNDWATER SOURCE AREA
- ⊕ SURFACE WATER POE
- ⊗ GROUNDWATER POE

(0.0076) PCE CONCENTRATION (mg/L)

—0.007— PCE ISOCONCENTRATION CONTOUR (mg/L) (DASHED WHERE INFERRED)

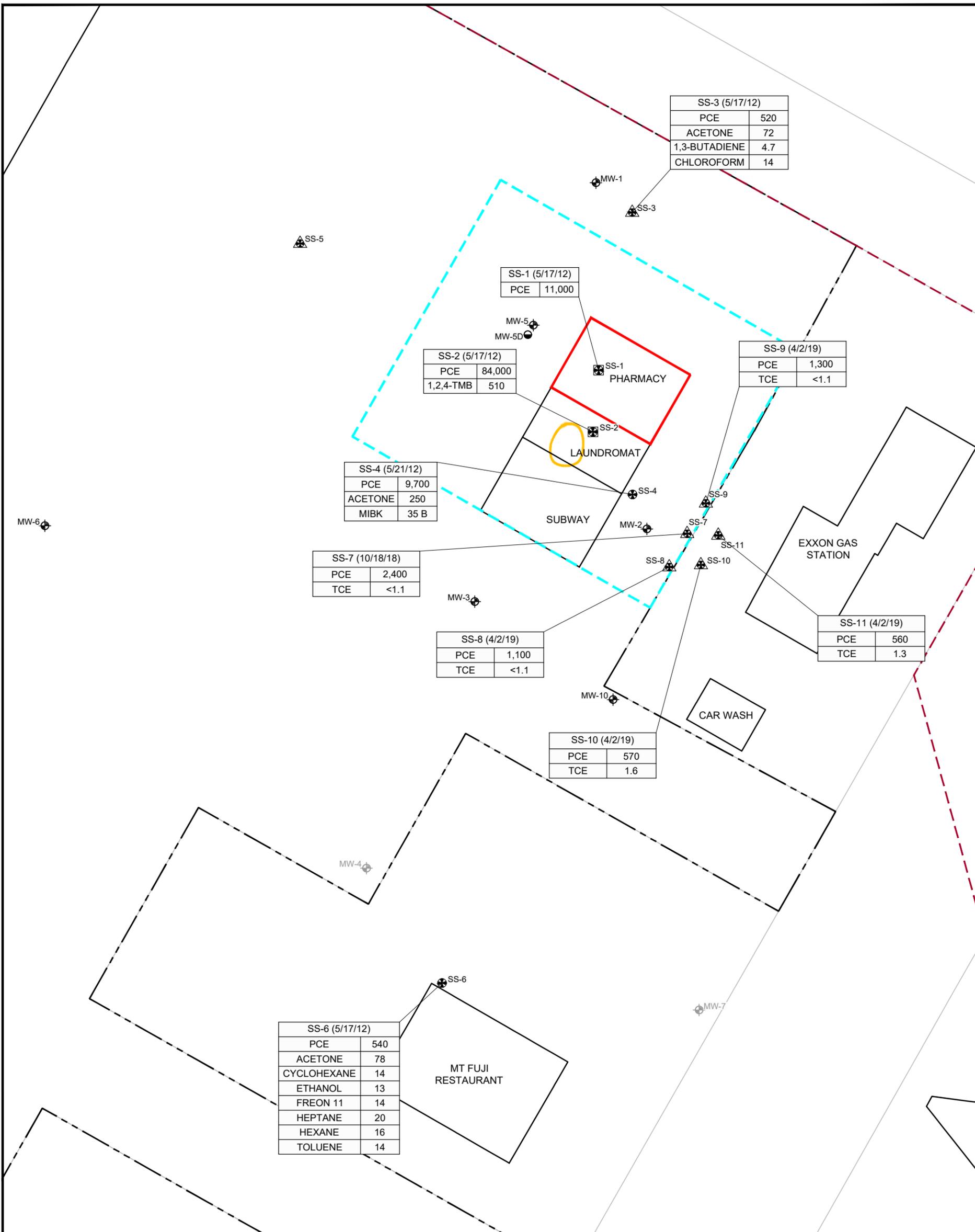
NOTES:

1. MONITORING WELL SAMPLES COLLECTED ON JUNE 8 & 9, 2017. SURFACE WATER SAMPLES COLLECTED ON FEBRUARY 25, 2014.
2. PCE = TETRACHLOROETHYLENE
NS = NOT SAMPLED
3. HISTORICAL DATA CONSIDERED IN CONTOURING.



0 200 400
SCALE IN FEET

GROUNDWATER PCE ISOCONCENTRATION MAP	
CARTER'S LAUNDRY & CLEANERS	
DSCA SITE ID: DC630002	
1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 6



SS-3 (5/17/12)	
PCE	520
ACETONE	72
1,3-BUTADIENE	4.7
CHLOROFORM	14

SS-1 (5/17/12)	
PCE	11,000

SS-9 (4/2/19)	
PCE	1,300
TCE	<1.1

SS-2 (5/17/12)	
PCE	84,000
1,2,4-TMB	510

SS-4 (5/21/12)	
PCE	9,700
ACETONE	250
MIBK	35 B

SS-7 (10/18/18)	
PCE	2,400
TCE	<1.1

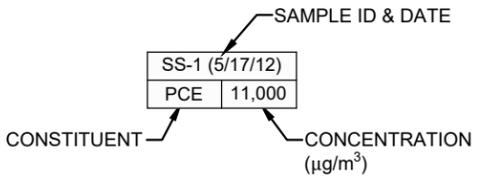
SS-8 (4/2/19)	
PCE	1,100
TCE	<1.1

SS-11 (4/2/19)	
PCE	560
TCE	1.3

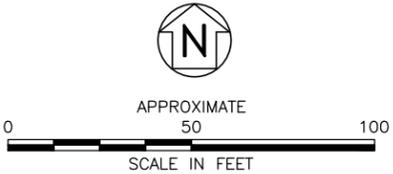
SS-10 (4/2/19)	
PCE	570
TCE	1.6

SS-6 (5/17/12)	
PCE	540
ACETONE	78
CYCLOHEXANE	14
ETHANOL	13
FREON 11	14
HEPTANE	20
HEXANE	16
TOLUENE	14

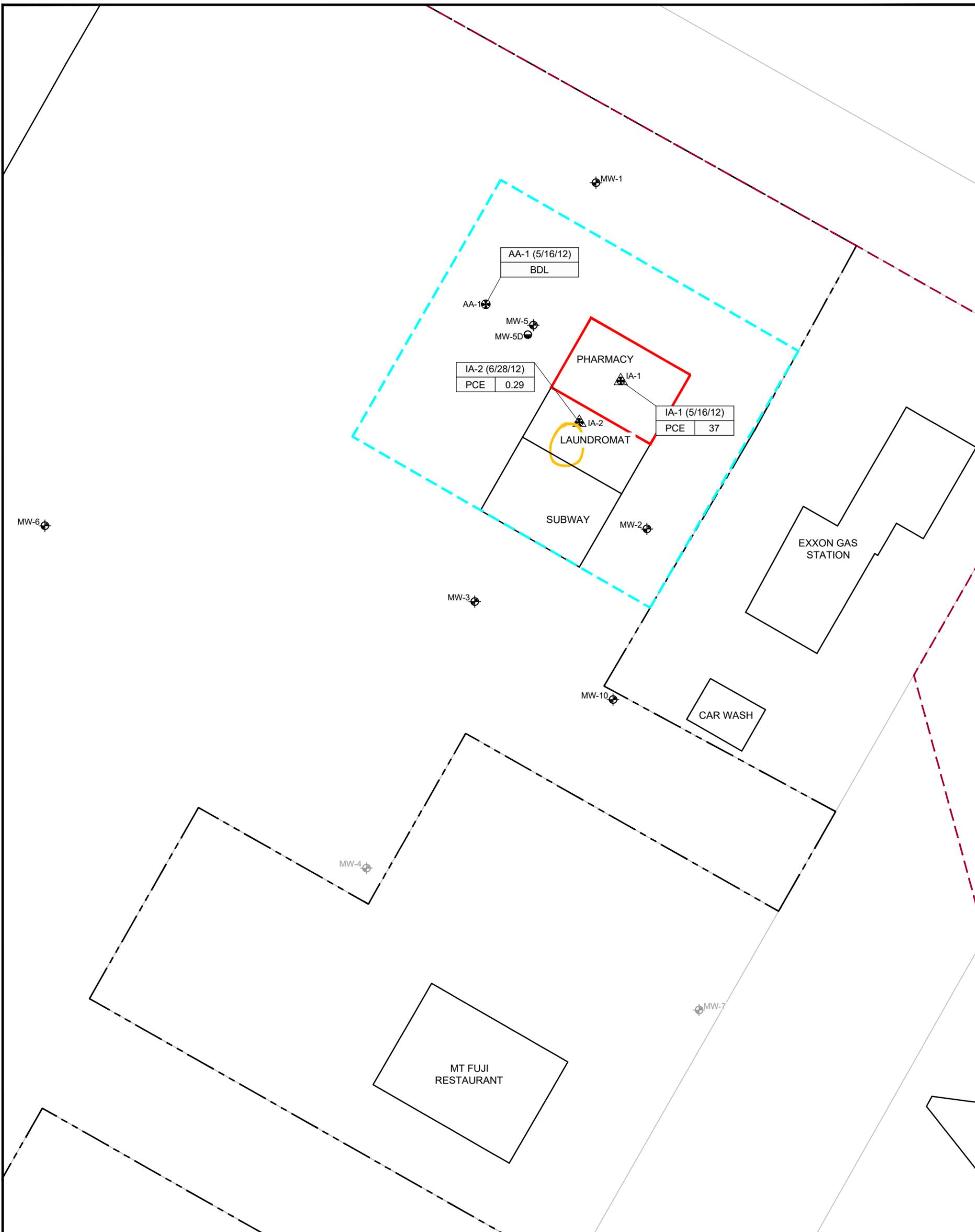
- LEGEND**
- FORMER DRY CLEANER
 - SOURCE PROPERTY BOUNDARY
 - PROPERTY BOUNDARY
 - SHALLOW MONITORING WELL
 - ABANDONED SHALLOW MONITORING WELL
 - DEEP MONITORING WELL
 - NEAR SLAB SOIL GAS SAMPLE LOCATION
 - SOIL GAS SAMPLE LOCATION
 - SUB-SLAB SOIL GAS SAMPLE LOCATION
 - EXPOSURE UNIT #1
 - EXPOSURE UNIT #2
 - SOIL SOURCE AREA



- NOTES:**
- PCE = TETRACHLOROETHYLENE
TCE = TRICHLOROETHYLENE
TMB = TRIMETHYLBENZENE
MIBK = 4-METHYL-2-PENTANONE
 - B FLAG INDICATES CONSTITUENT DETECTED IN LABORATORY METHOD BLANK.

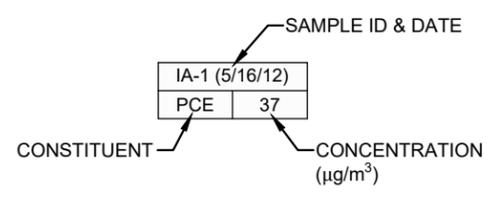


TITLE SUB-SLAB & SOIL GAS CONTAMINANT CONCENTRATION MAP	
PROJECT CARTER'S LAUNDRY & CLEANING DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
<small>3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology</small>	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 7



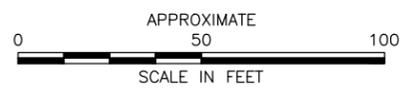
LEGEND

- FORMER DRY CLEANER
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- AMBIENT AIR SAMPLE LOCATION
- INDOOR AIR SAMPLE LOCATION
- - - EXPOSURE UNIT #1
- - - EXPOSURE UNIT #2
- SOIL SOURCE AREA



NOTES:

1. PCE = TETRACHLOROETHYLENE
2. BDL = ALL CONSTITUENTS BELOW LABORATORY REPORTING LIMITS.



INDOOR & OUTDOOR AIR CONTAMINANT CONCENTRATION MAP	
CARTER'S LAUNDRY & CLEANING	
DSCA SITE ID: DC630002	
1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology	
DATE: 3-26-20	REVISION NO. 0
JOB NO. DS0-127	FIGURE NO. 8

\\HHS01\MasterFiles\AAA-Master Projects\DS0-127 Carters Laundry and Cleaning\Reports\2018-06 RMP\Figures\DC630002_20200319_SSV.dwg, FIG. 8, 3/25/2020 11:54:53 PM, S.Vincent



LEGEND

- FORMER CARTER'S CLEANERS
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- ABANDONED SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- ▲ SURFACE WATER SAMPLE LOCATION
- SOIL DISTURBANCE CONTROL AREA
- VAPOR INTRUSION CONTROL AREA
- GROUNDWATER USE CONTROL AREA

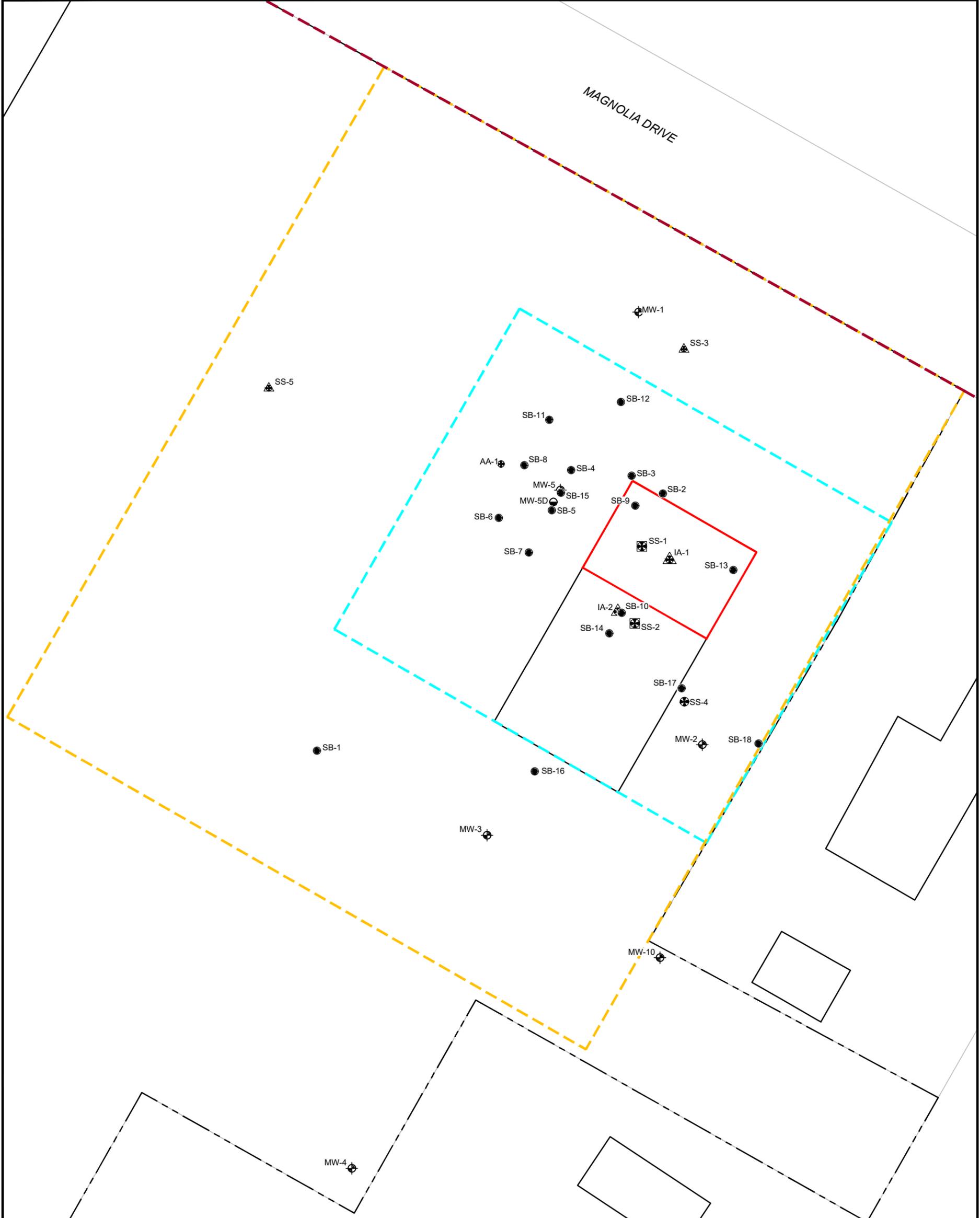


0 200 400
 SCALE IN FEET

TITLE	LAND USE CONTROL AREAS MAP	
PROJECT	CARTER'S LAUNDRY & CLEANERS DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
LOGO		3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology
DATE:	5-28-20	REVISION NO. 0
JOB NO. DS0-127		FIGURE NO. 9

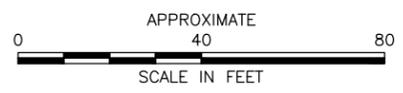
\\whf50\1\MasterFiles\AAA-Master Projects\Reports\2020-03 RMP\Figures\DC630002_20200528.dwg, FIG 9, 6/5/2020 2:40:13 PM, S.Vincent

MAGNOLIA DRIVE



LEGEND

- FORMER DRY CLEANER
- SOURCE PROPERTY BOUNDARY
- PROPERTY BOUNDARY
- SHALLOW MONITORING WELL
- DEEP MONITORING WELL
- SOIL BORING LOCATION
- AMBIENT AIR SAMPLE LOCATION
- INDOOR AIR SAMPLE LOCATION
- - - SOIL DISTURBANCE CONTROL AREA
- - - VAPOR INTRUSION CONTROL AREA
- - - GROUNDWATER USE CONTROL AREA



<small>TITLE</small>	LAND USE CONTROL AREAS MAP (ZOOMED IN)	
<small>PROJECT</small>	CARTER'S LAUNDRY & CLEANERS DSCA SITE ID: DC630002 1389 NORTH SANDHILLS BOULEVARD ABERDEEN, MOORE COUNTY	
	 <small>SMARTER ENVIRONMENTAL SOLUTIONS</small>	<small>3921 Sunset Ridge Road, Suite 301 Raleigh, North Carolina 27607 919-847-4241 (p) 919-847-4261 (f) License # C-1269 / #C-245 Geology</small>
<small>DATE:</small>	5-28-20	<small>REVISION NO.</small> 0
<small>JOB NO.</small>	DS0-127	<small>FIGURE NO.</small> 10

\\hfs01\MasterFiles\AAA-Master Projects\DSCA - DS0\DS0-127 Carters Laundry and Cleaning\Reports\2020-03 RMP\Figures\DC630002_20200528_Soil.dwg, FIG 10, 6/5/2020 2:40:48 PM, SVincent

Appendix A
Documentation of Plume Stability Evaluation

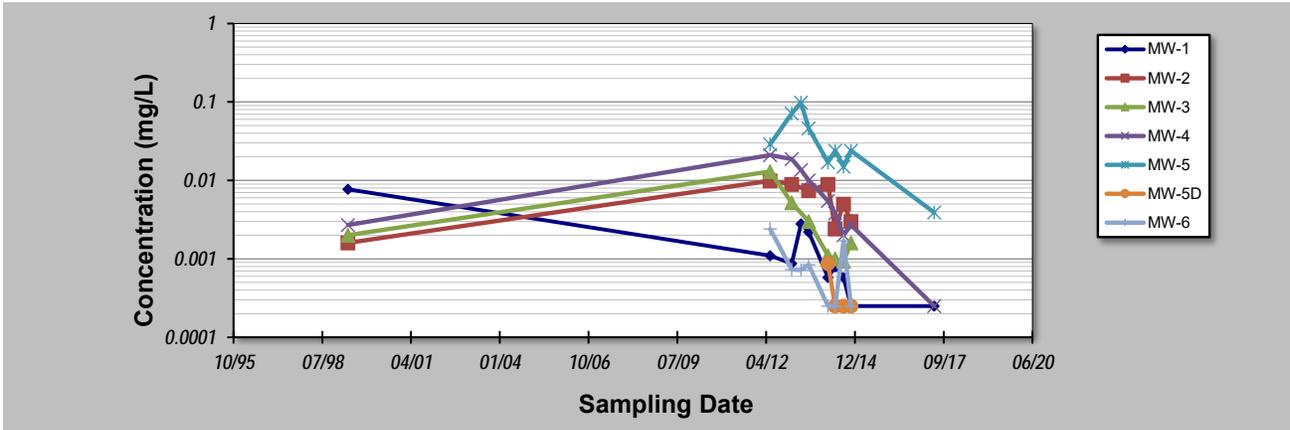
GSI MANN-KENDALL TOOLKIT for Constituent Trend Analysis

Evaluation Date: **28-Aug-17**
 Facility Name: **Carter's Laundry and Cleaning**
 Conducted By: **Hart & Hickman, PC**

Job ID: **DC630002**
 Constituent: **PCE**
 Concentration Units: **mg/L**

Sampling Point ID: **MW-1** **MW-2** **MW-3** **MW-4** **MW-5** **MW-5D** **MW-6**

Sampling Event	Sampling Date	PCE CONCENTRATION (mg/L)						
		MW-1	MW-2	MW-3	MW-4	MW-5	MW-5D	MW-6
1	05/09/99	0.0077	0.0016	0.0020	0.0027			
2	05/17/12	0.0011	0.0099	0.013	0.021	0.029		0.0024
3	01/15/13	0.00087	0.0089	0.0052	0.0188	0.0715		0.00073
4	04/29/13	0.0028			0.0136	0.0983		0.00072
5	07/24/13	0.0022	0.0074	0.003	0.010	0.046		0.00084
6	02/26/14	0.00058	0.0089	0.0011	0.0055	0.017	0.00087	0.00025
7	05/20/14	0.00079	0.0024	0.001	0.0038	0.024	0.00025	0.00025
8	08/20/14	0.00058	0.005	0.00093	0.002	0.015	0.00025	0.0017
9	11/12/14	0.00025	0.003	0.0016	0.0027	0.024	0.00025	0.00025
10	06/08/17	0.00025			0.00025	0.0039		
11								
12								
13								
14								
15								
16								
17								
18								
19								
20								
Coefficient of Variation:		1.32	0.56	1.18	0.92	0.83	0.77	0.87
Mann-Kendall Statistic (S):		-33	-7	-16	-30	-21	-3	-11
Confidence Factor:		99.9%	76.4%	96.9%	99.7%	98.3%	72.9%	88.7%
Concentration Trend:		Decreasing	Stable	Decreasing	Decreasing	Decreasing	Stable	Stable



Notes:

- At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
- Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
- Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

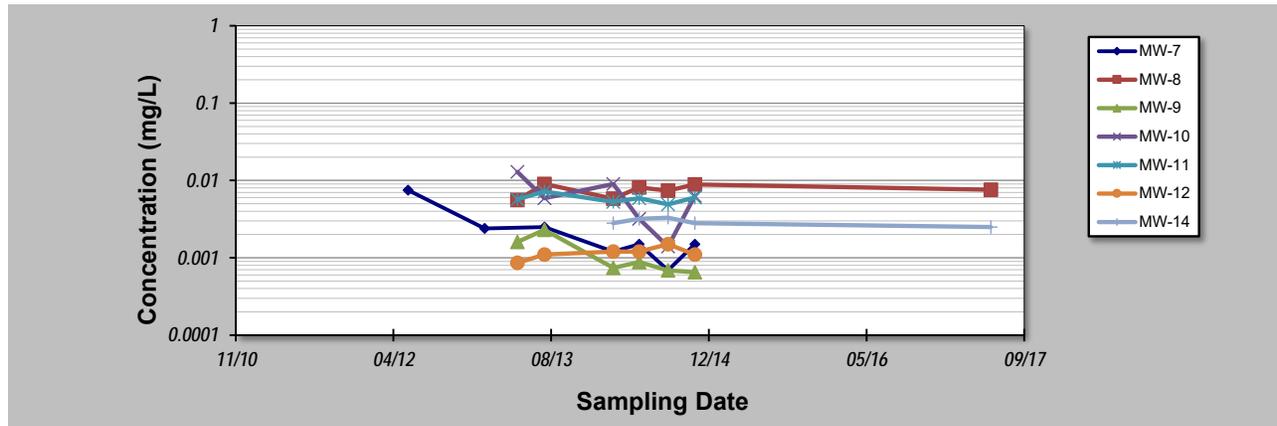
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GSI MANN-KENDALL TOOLKIT for Constituent Trend Analysis

Evaluation Date: 28-Aug-17	Job ID: DC630002
Facility Name: Carter's Laundry and Cleaning	Constituent: PCE
Conducted By: Hart & Hickman, PC	Concentration Units: mg/L

Sampling Point ID:	MW-7	MW-8	MW-9	MW-10	MW-11	MW-12	MW-14
--------------------	-------------	-------------	-------------	--------------	--------------	--------------	--------------

Sampling Event	Sampling Date	PCE CONCENTRATION (mg/L)							
		1	05/17/12	0.0075					
2	01/15/13	0.0024							
3	04/29/13		0.0056	0.0016	0.0129	0.0057	0.00086		
4	07/24/13	0.0025	0.009	0.0023	0.0059	0.0072	0.0011		
5	02/26/14	0.0012	0.0058	0.00074	0.009	0.0053	0.0012	0.0028	
6	05/20/14	0.0015	0.0081	0.00088	0.0032	0.0059	0.0012	0.0032	
7	08/20/14	0.00069	0.0074	0.00069	0.0014	0.0049	0.0015	0.0033	
8	11/12/14	0.0015	0.0089	0.00065	0.0063	0.006	0.0011	0.0028	
9	06/08/17		0.0076					0.0025	
10									
11									
12									
13									
14									
15									
16									
17									
18									
19									
20									
Coefficient of Variation:		0.93	0.18	0.58	0.64	0.13	0.18	0.11	
Mann-Kendall Statistic (S):		-12	5	-11	-7	-1	7	-3	
Confidence Factor:		94.9%	71.9%	97.2%	86.4%	50.0%	86.4%	67.5%	
Concentration Trend:		Prob. Decreasing	No Trend	Decreasing	Stable	Stable	No Trend	Stable	



Notes:

- At least four independent sampling events per well are required for calculating the trend. *Methodology is valid for 4 to 40 samples.*
- Confidence in Trend = Confidence (in percent) that constituent concentration is increasing (S>0) or decreasing (S<0): >95% = Increasing or Decreasing; ≥ 90% = Probably Increasing or Probably Decreasing; < 90% and S>0 = No Trend; < 90%, S≤0, and COV ≥ 1 = No Trend; < 90% and COV < 1 = Stable.
- Methodology based on "MAROS: A Decision Support System for Optimizing Monitoring Plans", J.J. Aziz, M. Ling, H.S. Rifai, C.J. Newell, and J.R. Gonzales, *Ground Water*, 41(3):355-367, 2003.

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Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene
		[mg/L]																			
DC630002 Permanent Monitoring Wells																					
MW-1	05/09/99	N/A	N/A	N/A	N/A	N/A	0.0077	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0011	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	0.00052 J	0.00035 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.00087 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0028	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	0.00032 J	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0022	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.00058	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00079	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00058	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
06/08/17	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	
MW-2	05/09/99	N/A	N/A	N/A	N/A	N/A	0.0016	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0099	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0036 J	<0.0010	0.00033 J	0.00034 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0089	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0074	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0089	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	0.00076	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0024	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.00076	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.005	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0015	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	0.0011	0.003	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0014	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	
MW-3	05/09/99	N/A	N/A	N/A	N/A	N/A	0.0020	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.013	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0099	0.00021 J	<0.0050	0.0011	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0052	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.003	0.0052	<0.0005	<0.0005	<0.0005	<0.0015	0.200	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0011	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.00050	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.001	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00093	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	0.018	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0016	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	

Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene
		[mg/L]																			
MW-4	05/09/99	N/A	N/A	N/A	N/A	N/A	0.0027	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.021	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.00032 J	<0.0050	0.0017	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0188	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.025	<0.0010	NA	0.00059 J	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0136	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	0.00051 J	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.010	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0055	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.00050	<0.0050	<0.0005	<0.0005	<0.00050	<0.0005	<0.0005	<0.0005
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0038	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.002	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	0.0011	0.0027	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
MW-5	06/08/17	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	05/25/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.029	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	<0.010	<0.0010	<0.0050	0.0022	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0715	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.025	<0.0010	NA	0.00085 J	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0983	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	0.0012	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.046	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	0.0018	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.017	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	0.0029	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.024	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0028	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.015	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0024	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
MW-5D	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	0.00070 J	0.024	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0033	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	
	06/08/17	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0039	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.00086	<0.00050	<0.00050	<0.00050	<0.00050	
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.00087	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	0.0053	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	
11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050		

Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene		
		[mg/L]																					
MW-6	05/25/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0024	<0.0010	<0.0020	<0.0020	<0.0020	<0.0003	<0.010	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010		
	01/15/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.00073 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010		
	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.00072 J	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010		
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.00084	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0017	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	0.00065 J	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
MW-7	05/25/12	<0.0010	<0.0010	0.057	<0.0010	0.020	0.0075	0.002	<0.0020	<0.0020	<0.0020	0.487	<0.010	<0.0010	<0.0050	<0.0010	0.45	0.19	0.0026	0.019	0.011		
	01/15/13	<0.0010	<0.0010	0.0019	<0.0010	0.0012 J	0.0024	<0.0010	<0.0010	<0.0010	<0.0010	0.0181	<0.025	<0.0010	NA	<0.0010	0.0648	0.0252	0.00075 J	0.0027	0.0043		
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0025	<0.0005	<0.0005	<0.0005	<0.0005	0.0045	<0.0050	<0.0005	<0.0050	<0.0005	0.018	0.0095	<0.0005	0.0016	0.0046		
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0012	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	0.0033	0.0025	<0.0005	<0.0005	0.001		
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0015	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	0.0017	0.0016	<0.00050	<0.00050	0.00061 J		
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00069	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0015	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
MW-8	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0056	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010		
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0058	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0081	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0074	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0089	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	06/09/17	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0076	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
MW-9	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0016	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010		
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0023	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.00074	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00088	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00069	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	
	11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.00065	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	

Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene
		[mg/L]																			
MW-10	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0129	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0059	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.009	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	0.00082	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0032	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.00066	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0014	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0012	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	0.00055 J	0.0063	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	0.0015	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
MW-11	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	0.0057	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0072	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0053	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0059	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/21/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0049	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.006	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
MW-12	04/29/13	0.0041	<0.0010	0.00054 J	<0.0010	0.0052	0.00086J	0.0019	<0.0010	<0.0010	<0.0010	0.0096	<0.025	<0.0010	NA	<0.0010	0.0041	<0.0020	<0.0010	0.0012	<0.0010
	07/23/13	0.0034	<0.0005	0.0018	<0.0005	0.0086	0.0011	0.0051	<0.0005	0.0019	<0.0005	0.0227	<0.0050	<0.0005	<0.0050	<0.0005	0.013	<0.0005	<0.0005	0.0023	<0.0010
	02/26/14	0.0041	<0.0005	0.00054	<0.0005	0.0053	0.0012	0.0021	<0.0005	0.001	<0.0005	0.0085	<0.0050	<0.0005	<0.0050	<0.0005	0.004	<0.0005	<0.0005	0.0019	<0.0010
	05/20/14	0.0036	<0.00050	<0.00050	<0.00050	0.0026	0.0012	0.002	<0.00050	0.00084	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	0.0017	<0.00050	<0.00050	0.0015	<0.0010
	08/20/14	0.0044	<0.00050	<0.00050	<0.00050	0.0025	0.0015	0.0017	<0.00050	0.0013	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	0.002	<0.00050	<0.00050	0.0022	<0.0010
	11/13/14	0.0031	<0.00050	<0.00050	<0.00050	0.0017	0.0011	0.0012	<0.00050	0.00095	<0.00050	0.0032	<0.0050	<0.00050	<0.0050	<0.00050	0.0016	<0.00050	<0.00050	0.0026	<0.0010
MW-13	04/29/13	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	<0.025	<0.0010	NA	<0.0010	<0.0020	<0.0020	<0.0010	<0.0010	<0.0010
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0015	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050
	11/12/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050

Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene
		[mg/L]																			
MW-14	02/27/14	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010	0.0028	<0.0005	<0.0005	<0.0005	<0.0005	<0.0030	<0.0050	<0.0005	<0.0050	<0.0005	<0.0005	<0.0005	<0.0005	<0.0005	<0.0010
	05/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0032	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
	08/20/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0033	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
	11/13/14	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0028	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
	06/09/17	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010	0.0025	<0.00050	<0.00050	<0.00050	<0.00050	<0.0015	<0.0050	<0.00050	<0.0050	<0.00050	<0.00050	<0.00050	<0.00050	<0.00050	<0.0010
DC630002 Temporary Monitoring Wells																					
TMW-1	05/21/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0030	0.0109 J	<0.001	NA	<0.001	<0.002	<0.002	<0.001	<0.001	<0.001
TMW-2	05/21/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0016	<0.0010	<0.0020	<0.0020	<0.0020	<0.0030	0.017	<0.0010	<0.005	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-3	05/21/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0014	<0.0010	<0.0020	<0.0020	<0.0020	<0.0030	0.0071 J	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-4	05/21/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0005	<0.0010	<0.0020	<0.0020	<0.0020	0.0027	<0.010	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-5	05/24/12	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	0.0027	<0.0020	<0.0040	<0.0040	<0.0040	<0.006	<0.020	<0.0020	<0.010	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
TMW-6	05/24/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0013	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	0.021	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-7	05/24/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0005	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	0.0051 J	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-8	05/24/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	0.0012	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	<0.010	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-9	05/24/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0005	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	0.0068 J	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
TMW-10	05/24/12	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0005	<0.0010	<0.0020	<0.0020	<0.0020	<0.003	0.0060 J	<0.0010	<0.0050	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
GW-1	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	0.0022	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-2	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-3	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-4	04/23/13	0.060	<0.050	0.500	NA	NA	<0.035	1.5	<0.050	<0.050	<0.050	3.110	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-5	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00049 J	<0.0010	<0.0010	<0.0010	0.00064 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-6	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	0.00045 J	0.00033 J	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-7	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00029 J	<0.0010	<0.0010	<0.0010	0.00087 J	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-8	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00038 J	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-9	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00033 J	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-10	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00044 J	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-11	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-12	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	0.00064 J	<0.0010	<0.0010	<0.0010	<0.0010	0.00046 J	NA	NA	NA	NA	NA	NA	NA	NA	NA

Table 8: Analytical Data for Groundwater

ADT 8

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	Benzene	cis-1,2-Dichloroethylene	Ethylbenzene	Methyl tert-butyl ether (MTBE)	Naphthalene	Tetrachloroethylene	Toluene	trans-1,2-Dichloroethylene	Trichloroethylene	Vinyl chloride	Xylenes (total)	Acetone	Bromodichloromethane	Carbon Disulfide	Chloroform	1,2,4-Trimethylbenzene	1,3,5-Trimethylbenzene	4-Isopropyltoluene	Isopropylbenzene (Cumene)	n-Butylbenzene	
		[mg/L]																				
GW-13	04/23/13	0.012 J	<0.020	0.130	NA	NA	<0.014	0.140	<0.020	<0.020	<0.020	0.624	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-14	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-15	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-16	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	0.00042 J	<0.0010	<0.0010	<0.0010	0.00044 J	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
GW-17	04/23/13	<0.0010	<0.0010	<0.0010	NA	NA	<0.0007	<0.0010	<0.0010	<0.0010	<0.0010	<0.003	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA
NC 2L Standard		0.001	0.07	0.6	0.02	0.006	0.0007	0.6	0.1	0.003	0.00003	0.5	6.0	0.0006	0.7	0.07	0.4	0.4	0.025	0.07	0.07	

Notes:

1. **Bold** indicates value exceeds NC 2L Standard (or Interim Maximum Allowable Concentration, if 2L Standard is not established).
2. NA = Not Analyzed; N/A = Not Available
3. J flag denotes estimated concentration between laboratory reporting limit and method detection limit.

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
DC630002 Permanent Monitoring Wells																				
MW-1	05/09/99	N/A	N/A	N/A	N/A	N/A	N/A	N/A												
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0005	<0.00025												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
06/08/17	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050													
MW-2	05/09/99	N/A	N/A	N/A	N/A	N/A	N/A	N/A												
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0005	<0.00025												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-3	05/09/99	N/A	N/A	N/A	N/A	N/A	N/A	N/A												
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0005	<0.00025												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
MW-4	05/09/99	N/A	N/A	N/A	N/A	N/A	N/A	N/A												
	05/17/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.00050	<0.00025												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-5	06/08/17	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	05/25/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-5D	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	06/08/17	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050													

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
MW-6	05/25/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
	01/15/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-7	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	05/25/12	0.025	0.0053	0.0019	<0.0050	<0.0010	0.39	0.097												
	01/15/13	0.0037	0.0017	<0.0010	0.0028 J	<0.0010	0.0147	0.0035												
	07/24/13	0.0012	0.0017	<0.0005	<0.0050	<0.0005	0.0032	0.0013												
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-8	11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-9	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.00050	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050													

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
MW-10	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/24/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-11	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	<0.0010	<0.0020	<0.0010												
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.00050	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/21/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
MW-12	04/29/13	<0.0010	0.00021 J	0.00066 J	<0.010	<0.0010	0.0087	0.00088 J												
	07/23/13	<0.0005	<0.0005	0.0028	<0.0050	<0.0005	0.019	0.0037												
	02/26/14	<0.0005	<0.0005	0.0025	<0.0050	<0.00050	0.0076	0.00091												
	05/20/14	<0.00050	<0.00050	0.002	<0.0050	<0.00050	0.004	<0.00050												
	08/20/14	<0.00050	0.001	0.0026	<0.0050	<0.00050	0.0048	<0.00050												
	11/13/14	<0.00050	<0.00050	0.0013	<0.0050	<0.00050	0.0032	<0.00050												
MW-13	04/29/13	<0.0010	<0.0010	<0.0010	<0.010	0.00038 J	<0.0020	<0.0010												
	07/23/13	<0.0005	<0.0005	<0.0005	<0.0050	<0.0050	<0.0010	<0.0005												
	02/26/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/12/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
MW-14	02/27/14	<0.0005	<0.0005	<0.0005	<0.0050	<0.0005	<0.0010	<0.0005												
	05/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	08/20/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	11/13/14	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
	06/09/17	<0.00050	<0.00050	<0.00050	<0.0050	<0.00050	<0.0010	<0.00050												
DC630002 Temporary Monitoring Wells																				
TMW-1	05/21/12	<0.001	<0.001	<0.001	<0.01	<0.0010	NA	NA												
TMW-2	05/21/12	<0.0010	<0.0010	<0.0010	0.0048 J	<0.0010	<0.0020	<0.0010												
TMW-3	05/21/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
TMW-4	05/21/12	0.001	0.001	<0.0010	0.00028 J	<0.0010	0.0027	<0.0010												
TMW-5	05/24/12	<0.0020	<0.0020	<0.0020	<0.010	<0.0020	<0.0040	<0.0020												
TMW-6	05/24/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
TMW-7	05/24/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
TMW-8	05/24/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
TMW-9	05/24/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
TMW-10	05/24/12	<0.0010	<0.0010	<0.0010	<0.0050	<0.0010	<0.0020	<0.0010												
GW-1	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-2	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-3	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-4	04/23/13	NA	NA	NA	NA	NA	2.300	0.810												
GW-5	04/23/13	NA	NA	NA	NA	NA	0.00046 J	0.00018 J												
GW-6	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-7	04/23/13	NA	NA	NA	NA	NA	0.00066 J	0.00021 J												
GW-8	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-9	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-10	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-11	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-12	04/23/13	NA	NA	NA	NA	NA	0.00046 J	<0.0010												

Table 8(1): Analytical Data for Groundwater (User Specified Chemicals)

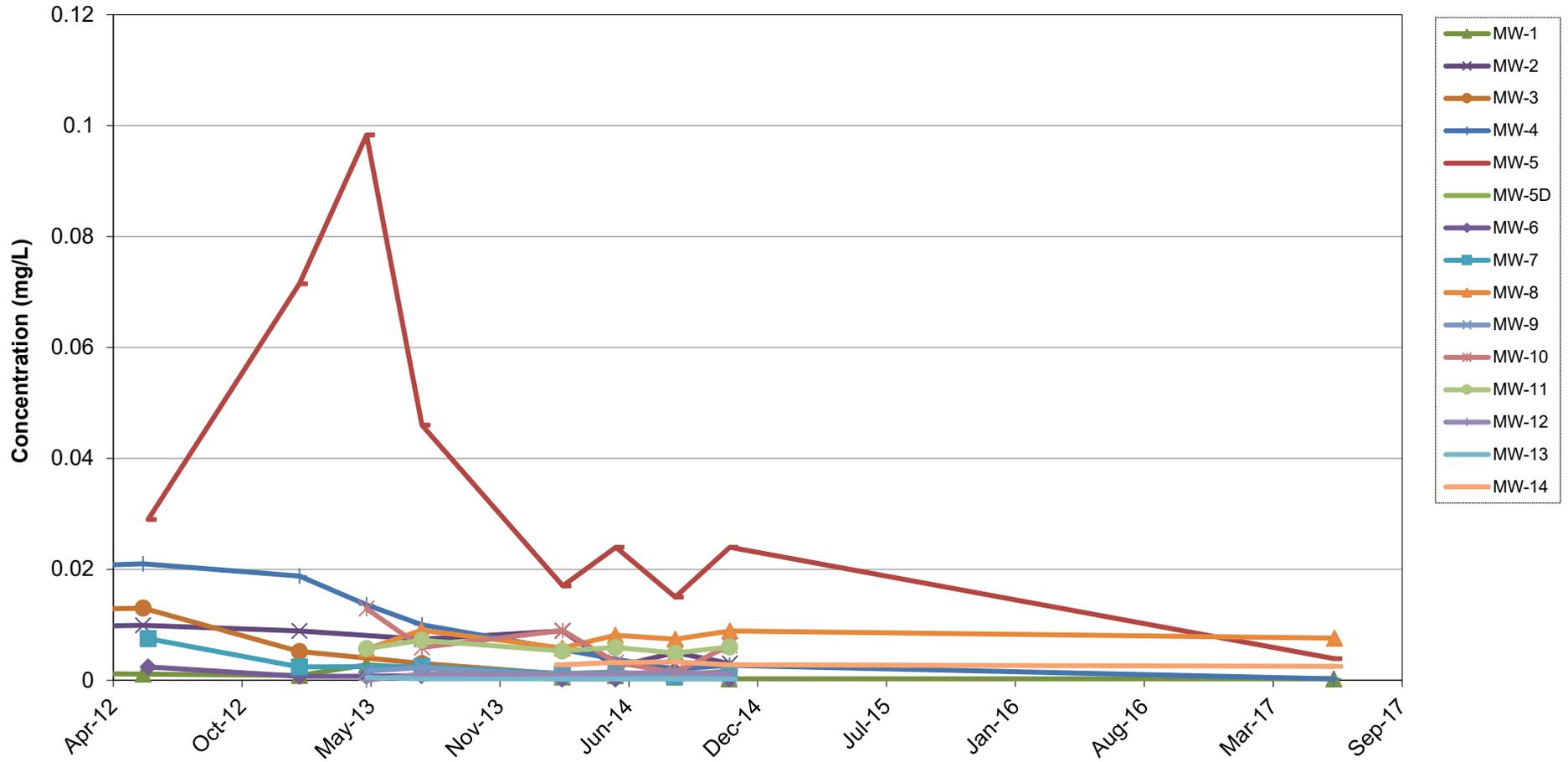
ADT 8(1)

DSCA ID No.: DC630002

Groundwater Sampling Point	Sampling Date (mm/dd/yy)	n-Propylbenzene	sec-Butylbenzene	Styrene	Methyl Butyl Ketone (2-Hexanone)	1,2-Dichloroethane	m,p-Xylenes	o-Xylene												
		[mg/L]																		
GW-13	04/23/13	NA	NA	NA	NA	NA	0.560	0.064												
GW-14	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-15	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
GW-16	04/23/13	NA	NA	NA	NA	NA	0.00044 J	<0.0010												
GW-17	04/23/13	NA	NA	NA	NA	NA	<0.0020	<0.0010												
NC 2L Standard		0.07	0.07	0.07	0.1	0.0004	0.5	0.5												

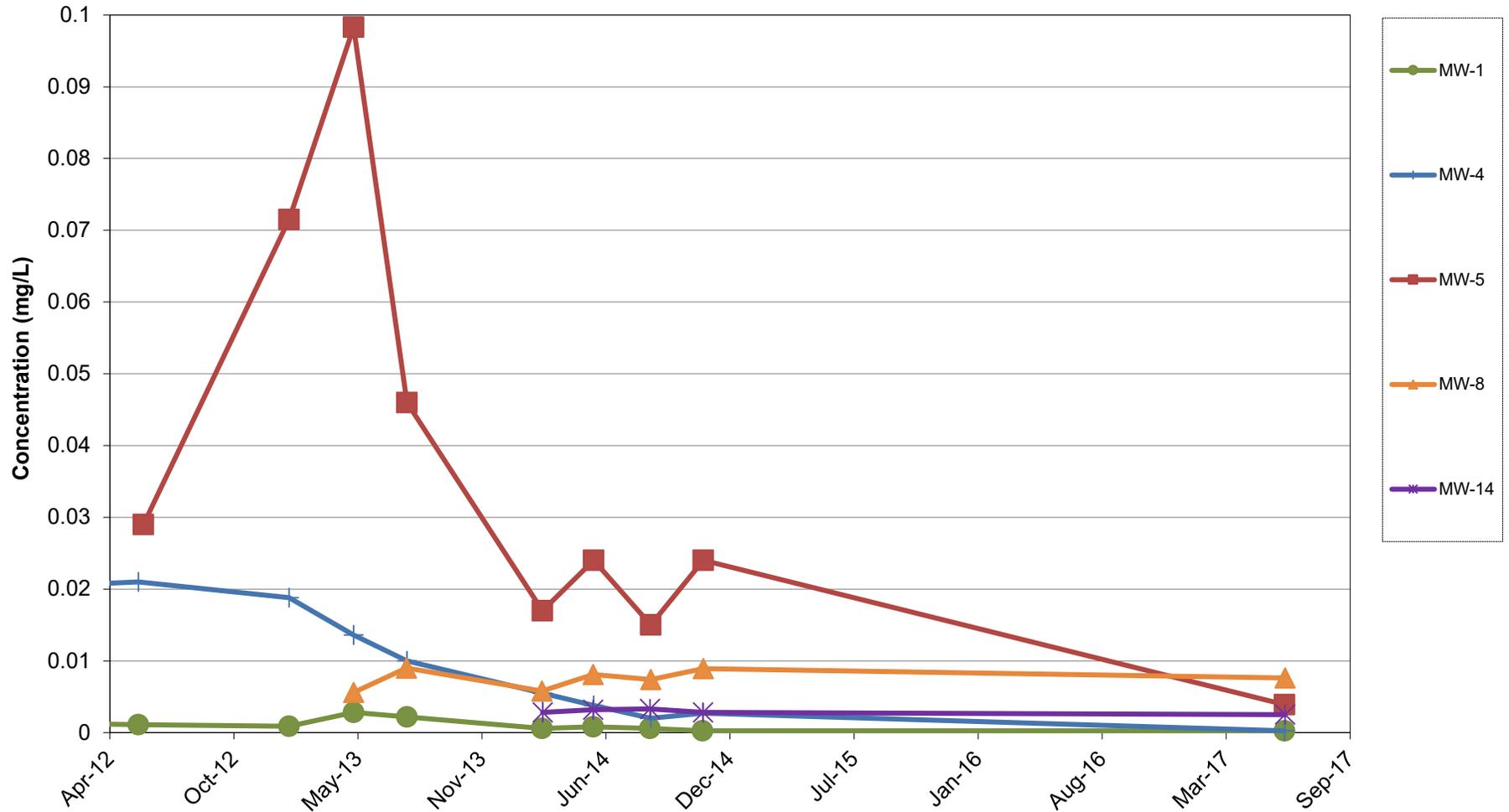
Notes:
 1. **Bold** indicates value exceeds NC 2L Standard (or Interim Maximum Allowable Concentration, if 2L Standard is not established).
 2. NA = Not Analyzed; N/A = Not Available
 3. J flag denotes estimated concentration between laboratory reporting limit and method detection limit.

**PCE Concentration vs. Time
Carter's Laundry & Cleaning
Aberdeen, Moore County
DSCA ID: DC630002**



Note: Non-detect values are graphed as half of the laboratory reporting limit.

PCE Concentration vs. Time
MW-1, MW-4, MW-5, MW-8, and MW-14
Carter's Laundry & Cleaning
Aberdeen, Moore County
DSCA ID: DC630002



Note: Non-detect values are graphed as half of the laboratory reporting limit

Appendix B
Level 1 Ecological Risk Assessment Checklists

Ecological Risk Assessment – Level 1
Checklist A – Potential Receptors and Habitat

Site / Location: Carters Laundry and Cleaning, 1389 North Sandhills Blvd, Aberdeen, Moore County, NC
H&H Project No.: DS0-127B
DSCA Site ID: DC630002

1. Are there navigable water bodies or tributaries to a navigable water body on or within a one-half mile radius of the site?

Yes, an unnamed tributary to Pages Lake, which feeds Aberdeen Creek is located approximately 1,000 feet south of the dry-cleaning facility. Aberdeen Creek discharges into the Lumber River.

2. Are there any water bodies anywhere on or within one-half mile of the site?

Yes, an unnamed tributary to Pages Lake, which feeds Aberdeen Creek is located approximately 1,000 feet south of the dry-cleaning facility. Several small man-made ponds are present along the unnamed tributary.

3. Are there any wetland¹ areas such as marshes or swamps on or within one-half mile of the site?

Yes, the area surrounding the unnamed tributary of Aberdeen Creek 1,000 feet south of the dry-cleaning facility, north of the impounded pond, is identified as PFO1B wetlands. The PFO1B wetland areas are described as palustrine system that is seasonally saturated with forested deciduous vegetation. This wetland was identified on the US Fish and Wildlife Services (USFWS) National Wetlands Inventory.

4. Are there any sensitive environmental areas² on or within one-half mile of the site?

Yes, wetlands are located 1,000 feet south of the dry-cleaning facility.

5. Are there any areas on or within one-half mile of the site owned or used by local tribes?

No, the Bureau of Indian Affairs, National Park Service's Tribal Historic Preservation, and the US Department of the Interior's on-line National Atlas do not identify any areas within a one-half mile radius of the source property owned or used by local tribes.

6. Are there any habitat, foraging area, or refuge by rare, threatened, endangered, candidate and/or proposed species (plants and animals), or any otherwise protected species on or within one-half mile of the site?

Likely, the US Fish and Wildlife Service lists four endangered species, as well as 32 Federal Species of Concern, that may be present in the vicinity of the source property. The NC Natural Heritage Program and US Fish and Wildlife Service Critical Habitat Mapper did not identify any critical

¹ Wetlands are defined in 40 CFR 232.2 as "areas inundated or saturated by surface or groundwater at a frequency and duration sufficient to support, and that under normal circumstances does support, a prevalence of vegetation typically adapted for life in saturated soil conditions." The sources to make the determination whether or not wetland areas are present may include, but not limited to, national wetland inventory available at <http://nwi.fws.gov>, federal or state agency, and USGS topographic maps.

² Areas that provide unique and often protected habitat for wildlife species. These areas typically used during critical life stages such as breeding, hatching, rearing or young and overwintering. Refer to Attachment 1 for examples of sensitive environments.

habitat, conservation, or protected areas on or within one-half mile of the source property. The species identified by the US Fish and Wildlife Service include vertebrates, invertebrates, and plant life that can be found in and around surface water bodies or wetlands, such as those present within one-half mile of the source property. In addition, species of birds and reptiles may be present in vegetated areas within the vicinity of the source property.

7. Are there any breeding, roosting, or feeding areas used by migratory species on or within one-half mile of the site?

Possible, The US Fish and Wildlife Service Information for Planning and Consultation (IPaC) lists the likely presence of eight migratory bird species that may be present in the vicinity of the source property during breeding season. Five of the eight species have been reported as seen within the vicinity of the source property.

8. Are there any ecologically³, recreationally, or commercially important species on or within one-half mile of the site?

Unlikely, recreational fishing is present in Aberdeen, NC, but is unlikely to occur within one-half mile of the source property. In addition, the recreational and commercial trapping of nuisance species is possible in Moore County and several species, such as the beaver (*Castor canadensis*), are commonly found in North Carolina waterways; however, the presence of such species is unlikely within the vicinity of the source property.

9. Are there any threatened and/or endangered species (plant or animal) on or within one-half mile of the site?

Possible, the US Fish and Wildlife Service indicates the presence of the Cape Fear shiner (*Notropis mekistocholas*), Red-cockaded woodpecker (*Picoides borealis*), American chaffseed (*Schwalbea americana*), and Michaux's sumac (*Rhus michauxii*) as threatened and/or endangered species within Moore County.

If the answer is "Yes" to any of the above questions, then complete Level 1 Ecological Risk Assessment, Checklist B for Potential Exposure Pathways.

³ Ecologically important species include populations of species which provide a critical food resource for higher organisms. Ecologically important species include pest and opportunistic species that populate an area if they serve as a food source for other species, but do not include domesticated animals or plants/animals whose existence is maintained by continuous human interventions.

Level 1 Ecological Risk Assessment
Checklist B for Potential Exposure Pathways
DSCA ID #DC630002

- 1A. Can chemicals associated with the site leach, dissolve, or otherwise migrate to groundwater?

Yes. Tetrachloroethylene (PCE) has been detected in groundwater at the site. The PCE plume has been defined and is limited to the area within approximately 1,125 feet of the groundwater source area for Carters Laundry and Cleaning.

- 1B. Are chemicals associated with the site mobile in groundwater?

Yes. Chemical mobility is primarily influenced by the chemical solubility and soil-water partition coefficient. Based on these values, PCE is classified as moderately mobile (Fetter, 1988).

- 1C. Does groundwater from the site discharge to ecological receptor habitat?

Yes. Based on groundwater elevation measurements and areas of contaminant transport, groundwater at the site flows south. The primary ecological receptor habitat is an unnamed tributary to Aberdeen Creek, which is located approximately 1,000 feet downgradient and south of the dry-cleaning facility.

Question 1. Could chemicals associated with the site reach ecological receptors through groundwater?

Unlikely. As discussed above, groundwater at the site flows south toward an unnamed tributary of Aberdeen Creek. The PCE plume intersects with the tributary of Aberdeen Creek to the south; however, surface water samples have been collected from this tributary which indicated no detectable chlorinated solvent impacts.

- 2A. Are chemicals present in surface soils on the site?

Likely. Surface soil has not been sampled at the site; however, PCE has historically been detected in soil at a depth of 2 feet below ground surface (bgs).

- 2B. Can chemicals be leached from or be transported by erosion of surface soils on the site?

No. The soil source area is covered by a paved asphalt parking lot or building slab.

Question 2. Could chemicals associated with the site reach ecological receptors through runoff or erosion?

No. The impacted soils are covered by a paved asphalt parking lot or building slab.

- 3A. Are chemicals present in surface soil or on the surface of the ground?

Likely. Surface soil has not been sampled at the site; however, PCE has historically been detected in soil at a depth of 2 feet bgs.

3B. Are potential ecological receptors on the site?

No. The source property contains an active shopping center and ecological receptors are not likely to be present.

Question 3. Could chemicals associated with the site reach ecological receptors through direct contact?

No. The area of impacted soils is covered by a paved asphalt parking lot or building slab and is located within an active shopping center, so ecological receptors are unlikely to be present or come into contact with chemicals.

4A. Are chemicals on the site volatile?

Yes. PCE is a volatile compound.

4B. Could chemicals on the site be transported in air as dust or particulate matter?

No. Impacted soils are beneath the site asphalt parking lot and building slab.

Question 4. Could chemicals associated with the site reach ecological receptors through inhalation of volatilized chemicals or adhere chemicals to dust in ambient air or in subsurface burrows?

No. Impacted soils are covered by a paved asphalt parking lot and building slab.

5A. Is Non-Aqueous Phase Liquids (NAPL) present at the site?

No. NAPL has not been encountered at the site.

5B. Is NAPL migrating?

No. NAPL has not been encountered at the site.

5C. Could NAPL discharge occur where ecological receptors are found?

No. NAPL has not been encountered at the site.

Question 5. Could chemicals associated with the site reach ecological receptors through migration of NAPL?

No. NAPL has not been encountered at the site.

6A. Are chemicals present in surface and shallow subsurface soils or on the surface of the ground?

Yes. Impacted soils have been identified between 2 and 15 ft bgs.

6B. Are chemicals found in soil on the site taken up by plants growing on the site?

No. Impacted soils are covered by a paved asphalt parking lot or building slab.

6C. Do potential ecological receptors on or near the site feed on plants (e.g., grasses, shrubs, forbs, trees, etc.) found on the site?

Unlikely. Impacted soils are covered by a paved asphalt parking lot or building slab, so no significant vegetation is present.

6D. Do chemicals found on the site bioaccumulate?

No. Based on published references (U.S. Agency for Toxic Substances and Disease Registry, 1997), PCE does not significantly bioaccumulate.

Question 6. Could chemicals associated with the site reach ecological receptors through direct ingestion of soil, plants, animals, or contaminants?

No. Impacted soils are covered by an asphalt parking lot or building slab and the constituents of concern do not bioaccumulate. The groundwater PCE plume intersects with an unnamed tributary 1,000 feet south of the dry-cleaning facility; however, surface water samples have been collected which indicated no detectable impacts. As such, it is unlikely that direct ingestion would occur.

Attachment 1
Examples of Sensitive Environments
DSCA ID #DC630002

Examples of environmentally sensitive areas include, but are not limited to, the following:

- National parks and national monuments, *None near site*
- Designated or administratively proposed federal wilderness areas, *None near site*
- National preserved, *None near site*
- National or state wildlife refuges, *None near site*
- National lakeshore recreational areas, *None near site*
- Federal land designated for protection of natural ecosystems, *None near site*
- State land designated for wildlife or game management, *None near site*
- State designated natural areas, *None near site*
- Federal or state designated scenic or wild river, *None near site*
- All areas that provide or could potentially provide critical habitat for state and federally listed threatened or endangered species, those species that are currently petitioned for listing, and species designated by other agencies as sensitive or species of concern, *None near site*
- Marine sanctuary, *None near site*
- Areas identified under the coastal zone management act, *None near site*
- Sensitive areas identified under the national estuary program or near coastal waters program, *None near site*
- Critical areas identified under the clean lakes program, *None near site*
- National seashore recreational area, *None near site*
- Habitat known to be used by federal designated or proposed endangered or threatened species, *Possible habitats in and/or around the unnamed tributary to Aberdeen Creek located approximately 1,000 ft south of the source property.*
- Unit of coastal barrier resources system, *None near site*
- Coastal barrier (undeveloped), *None near site*
- Spawning areas critical for the maintenance of fish/shellfish species within river, lake, or coastal tidal waters, *None near site*

- Migratory pathways and feeding areas critical for maintenance of anadromous fish species within river reaches or areas in lakes or coastal tidal waters in which the fish spend extended periods of time, *None near site*
- Terrestrial areas utilized for breeding by large or dense aggregations of animals, *None near site*
- National river reach designated as recreational, *None near site*
- Habitat known to be used by state designated endangered or threatened species, *Possible habitats in and/or around the unnamed tributary to Aberdeen Creek located approximately 1,000 ft south of the source property.*
- Habitat known to be used by species under review as to its federal endangered or threatened status, *Possible habitats in and/or around the unnamed tributary to Aberdeen Creek located approximately 1,000 ft south of the source property.*
- Coastal barrier (partially developed), *None near site*
- Particular areas, relatively small in size, important to maintenance of unique biotic communities, *None near site*
- State designated areas for protection or maintenance of aquatic life, and *None near site*
- Wetlands. *One wetland area is located between approximately 1,000 ft south of the site.*



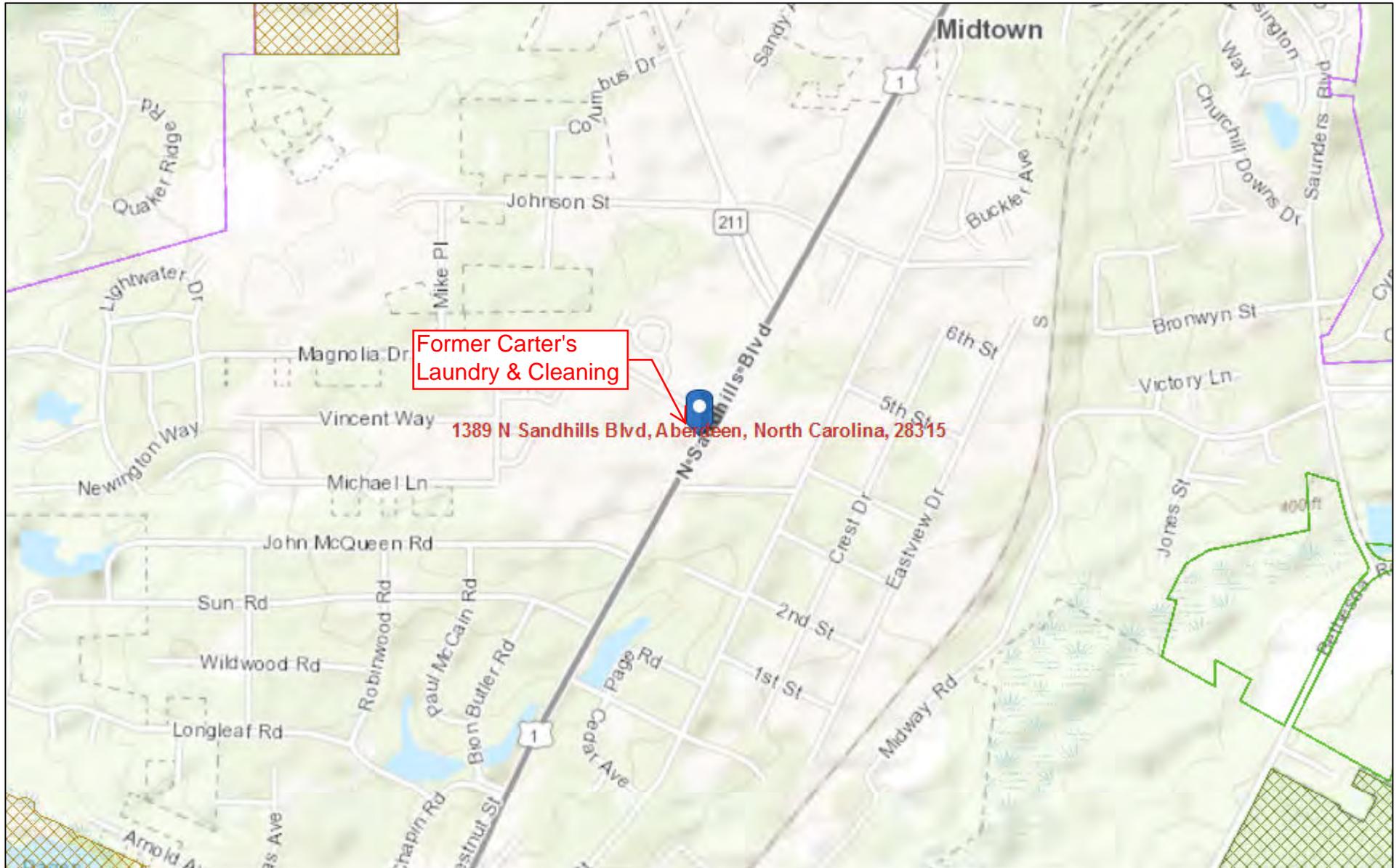
March 13, 2018

Wetlands

- | | | |
|--------------------------------|-----------------------------------|----------|
| Estuarine and Marine Deepwater | Freshwater Emergent Wetland | Lake |
| Estuarine and Marine Wetland | Freshwater Forested/Shrub Wetland | Other |
| | Freshwater Pond | Riverine |

This map is for general reference only. The US Fish and Wildlife Service is not responsible for the accuracy or currentness of the base data shown on this map. All wetlands related data should be used in accordance with the layer metadata found on the Wetlands Mapper web site.

NC Heritage Map - Carters Laundry and Cleaning



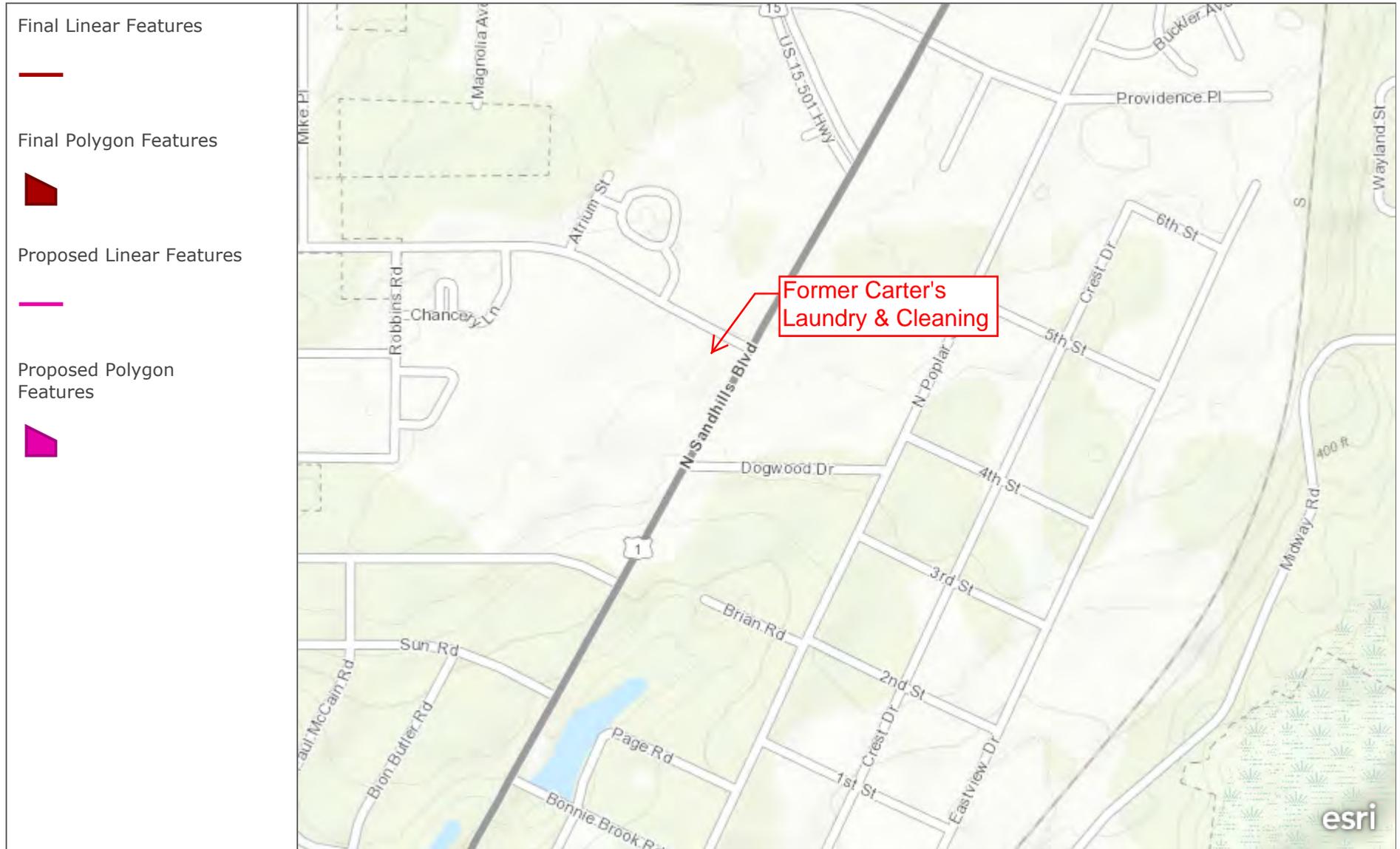
March 14, 2018

Managed Areas

- | | | | | | |
|---|---------------------------|---|-----------------------|---|----------------------------|
|  | Dedicated Nature Preserve |  | Conservation Easement |  | State Ownership |
|  | Registered Heritage Area |  | Other Protection |  | Local Government Ownership |
| | |  | Federal Ownership |  | Private |

1:14,595
 0 0.125 0.25 0.5 mi
 0 0.2 0.4 0.8 km
 Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri

Critical Habitat for Threatened & Endangered Species [USFWS]



A specific geographic area(s) that contains features essential for the conservation of a threatened or endangered species and that may require special management and protection.

Endangered Species, Threatened Species, Federal Species of Concern,
and Candidate Species,

Moore County, North Carolina



Updated: 09-13-2017

Critical Habitat Designations:

Cape Fear shiner - *Notropis mekistocholas* - Approximately 1.5 miles of Fork Creek, from a point 0.1 river mile upstream of Randolph County Road 2873 Bridge downstream to the Deep River then downstream approximately 4.1 river miles of the Deep River in Randolph and Moore Counties, North Carolina, to a point 2.5 river miles below Moore County Road 1456 Bridge. Constituent elements include clean streams with gravel, cobble, and boulder substrates with pools, riffles, shallow runs and slackwater areas with large rock outcrops and side channels and pools with water of good quality with relatively low silt loads.
Federal Register Reference: September 25, 1987, Federal Register, 2: 36034-36039.

Common Name	Scientific name	Federal Status	Record Status
Vertebrate:			
American eel	<i>Anguilla rostrata</i>	FSC	Current
Bachman's sparrow	<i>Aimophila aestivalis</i>	FSC	Current
Cape Fear shiner	<i>Notropis mekistocholas</i>	E	Current
Carolina darter	<i>Etheostoma collis collis</i>	FSC	Current
Carolina darter	<i>Etheostoma collis lepidinon</i>	FSC	Current
Carolina redhorse	<i>Moxostoma</i> sp. 3	FSC	Current
Northern pine snake	<i>Pituophis melanoleucus melanoleucus</i>	FSC	Current
Pinewoods darter	<i>Etheostoma mariae</i>	FSC	Current
Red-cockaded woodpecker	<i>Picoides borealis</i>	E	Current
Roanoke bass	<i>Ambloplites cavifrons</i>	FSC	Current
Sandhills chub	<i>Semotilus lumbee</i>	FSC	Current
Southeastern myotis	<i>Myotis austroriparius</i>	FSC	Current

Southern hognose snake	<i>Heterodon simus</i>	FSC	Current
Invertebrate:			
Atlantic pigtoe	<i>Fusconaia masoni</i>	FSC	Current
Brook floater	<i>Alasmidonta varicosa</i>	FSC	Current
Carolina creekshell	<i>Villosa vaughaniana</i>	FSC	Current
Eastern beard grass skipper	<i>Atrytone arogos arogos</i>	FSC	Historic
Septima's clubtail	<i>Gomphus septima</i>	FSC	Obscure
Yellow lampmussel	<i>Lampsilis cariosa</i>	FSC	Current
Vascular Plant:			
American chaffseed	<i>Schwalbea americana</i>	E	Current
Bog oatgrass	<i>Danthonia epilis</i>	FSC	Current
Bog spicebush	<i>Lindera subcoriacea</i>	FSC	Current
Buttercup phacelia	<i>Phacelia covillei</i>	FSC	Current
Georgia lead-plant	<i>Amorpha georgiana</i> var. <i>georgiana</i>	FSC	Current
Hairy-peduncled beakrush	<i>Rhynchospora crinipes</i>	FSC	Current
Michaux's sumac	<i>Rhus michauxii</i>	E	Current
Pickering's dawnflower	<i>Stylisma pickeringii</i> var. <i>pickeringii</i>	FSC	Current
Prairie birdsfoot-trefoil	<i>Lotus unifoliolatus</i> var. <i>helleri</i>	FSC	Current
Roughleaf yellow-eyed grass	<i>Xyris scabrifolia</i>	FSC	Current
Sandhills bog lily	<i>Lilium pyrophilum</i>	FSC	Current
Sandhills milk-vetch	<i>Astragalus michauxii</i>	FSC	Current
Small-leaved meadow-rue	<i>Thalictrum macrostylum</i>	FSC	Current
Spring-flowering goldenrod	<i>Solidago verna</i>	FSC	Current
Sun-facing coneflower	<i>Rudbeckia heliopsisidis</i>	FSC	Historic
Venus' fly-trap	<i>Dionaea muscipula</i>	FSC	Historic
Well's sandhill pixie-moss	<i>Pyxidantha barbulata</i> var. <i>brevifolia</i>	FSC	Current

Nonvascular Plant:

Lichen:

Definitions of Federal Status Codes:

E = endangered. A taxon "in danger of extinction throughout all or a significant portion of its range."

T = threatened. A taxon "likely to become endangered within the foreseeable future throughout all or a significant portion of its range."

C = candidate. A taxon under consideration for official listing for which there is sufficient information to support listing. (Formerly "C1" candidate species.)

BGPA =Bald and Golden Eagle Protection Act. See below.

FSC=Federal Species of Concern. FSC is an informal term. It is not defined in the federal Endangered Species Act. In North Carolina, the Asheville and Raleigh Field Offices of the US Fish and Wildlife Service (Service) define Federal Species of Concern as those species that appear to be in decline or otherwise in need of conservation and are under consideration for listing or for which there is insufficient information to support listing at this time.Subsumed under the term "FSC" are all species petitioned by outside parties and other selected focal species identified in Service strategic plans, State Wildlife Action Plans, or Natural Heritage Program Lists.

T(S/A) = threatened due to similarity of appearance. A taxon that is threatened due to similarity of appearance with another listed species and is listed for its protection. Taxa listed as T(S/A) are not biologically endangered or threatened and are not subject to Section 7 consultation. See below.

EXP = experimental population. A taxon listed as experimental (either essential or nonessential). Experimental,

nonessential populations of endangered species (e.g., red wolf) are treated as threatened species on public land, for consultation purposes, and as species proposed for listing on private land.

P = proposed. Taxa proposed for official listing as endangered or threatened will be noted as "PE" or "PT", respectively.

Bald and Golden Eagle Protection Act (BGP A):

In the July 9, 2007 Federal Register(72:37346-37372), the bald eagle was declared recovered, and removed (delisted) from the Federal List of Threatened and Endangered wildlife. This delisting took effect August 8,2007. After delisting, the Bald and Golden Eagle Protection Act (Eagle Act) (16 U.S.C. 668-668d) becomes the primary law protecting bald eagles. The Eagle Act prohibits take of bald and golden eagles and provides a statutory definition of "take" that includes "disturb". The USFWS has developed National Bald Eagle Management Guidelines to provide guidance to land managers, landowners, and others as to how to avoid disturbing bald eagles. For mor information, visit <http://www.fws.gov/migratorybirds/baldeagle.htm>

Threatened due to similarity of appearance(T(S/A)):

In the November 4, 1997 Federal Register (55822-55825), the northern population of the bog turtle (from New York south to Maryland) was listed as T (threatened), and the southern population (from Virginia south to Georgia) was listed as T(S/A) (threatened due to similarity of appearance). The T(S/A) designation bans the collection and interstate and international commercial trade of bog turtles from the southern population. The T(S/A) designation has no effect on land management activities by private landowners in North Carolina, part of the southern population of the species. In addition to its official status as T(S/A), the U.S. Fish and Wildlife Service considers the southern population of the bog turtle as a Federal species of concern due to habitat loss.

Definitions of Record Status:

Current - the species has been observed in the county within the last 50 years.

Historic - the species was last observed in the county more than 50 years ago.

Obscure - the date and/or location of observation is uncertain.

Incidental/migrant - the species was observed outside of its normal range or habitat.

Probable/potential - the species is considered likely to occur in this county based on the proximity of known records (in adjacent counties), the presence of potentially suitable habitat, or both.

IPaC resource list

This report is an automatically generated list of species and other resources such as critical habitat (collectively referred to as *trust resources*) under the U.S. Fish and Wildlife Service's (USFWS) jurisdiction that are known or expected to be on or near the project area referenced below. The list may also include trust resources that occur outside of the project area, but that could potentially be directly or indirectly affected by activities in the project area. However, determining the likelihood and extent of effects a project may have on trust resources typically requires gathering additional site-specific (e.g., vegetation/species surveys) and project-specific (e.g., magnitude and timing of proposed activities) information.

Below is a summary of the project information you provided and contact information for the USFWS office(s) with jurisdiction in the defined project area. Please read the introduction to each section that follows (Endangered Species, Migratory Birds, USFWS Facilities, and NWI Wetlands) for additional information applicable to the trust resources addressed in that section.

Project information

NAME

Carters Laundry and Cleaning DC630002

LOCATION

Moore County, North Carolina



Local office

Raleigh Ecological Services Field Office

☎ (919) 856-4520

📠 (919) 856-4556

MAILING ADDRESS

Post Office Box 33726
Raleigh, NC 27636-3726

PHYSICAL ADDRESS

551 Pylon Drive, Suite F
Raleigh, NC 27606-1487

Endangered species

This resource list is for informational purposes only and does not constitute an analysis of project level impacts.

The primary information used to generate this list is the known or expected range of each species. Additional areas of influence (AOI) for species are also considered. An AOI includes areas outside of the species range if the species could be indirectly affected by activities in that area (e.g., placing a dam upstream of a fish population, even if that fish does not occur at the dam site, may indirectly impact the species by reducing or eliminating water flow downstream). Because species can move, and site conditions can change, the species on this list are not guaranteed to be found on or near the project area. To fully determine any potential effects to species, additional site-specific and project-specific information is often required.

Section 7 of the Endangered Species Act **requires** Federal agencies to "request of the Secretary information whether any species which is listed or proposed to be listed may be present in the area of such proposed action" for any project that is conducted, permitted, funded, or licensed by any Federal agency. A letter from the local office and a species list which fulfills this requirement can **only** be obtained by requesting an official species list from either the Regulatory Review section in IPaC (see directions below) or from the local field office directly.

For project evaluations that require USFWS concurrence/review, please return to the IPaC website and request an official species list by doing the following:

1. Log in to IPaC.
2. Go to your My Projects list.
3. Click PROJECT HOME for this project.
4. Click REQUEST SPECIES LIST.

Listed species¹ are managed by the [Ecological Services Program](#) of the U.S. Fish and Wildlife Service.

1. Species listed under the [Endangered Species Act](#) are threatened or endangered; IPaC also shows species that are candidates, or proposed, for listing. See the [listing status page](#) for more information.

The following species are potentially affected by activities in this location:

Birds

NAME	STATUS
Red-cockaded Woodpecker <i>Picoides borealis</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/7614	Endangered

Flowering Plants

NAME	STATUS
American Chaffseed <i>Schwalbea americana</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/1286	Endangered
Michaux's Sumac <i>Rhus michauxii</i> No critical habitat has been designated for this species. https://ecos.fws.gov/ecp/species/5217	Endangered

Critical habitats

Potential effects to critical habitat(s) in this location must be analyzed along with the endangered species themselves.

THERE ARE NO CRITICAL HABITATS AT THIS LOCATION.

Migratory birds

Certain birds are protected under the Migratory Bird Treaty Act¹ and the Bald and Golden Eagle Protection Act².

Any person or organization who plans or conducts activities that may result in impacts to migratory birds, eagles, and their habitats should follow appropriate regulations and consider implementing appropriate conservation measures, as described [below](#).

1. The [Migratory Birds Treaty Act](#) of 1918.

2. The [Bald and Golden Eagle Protection Act](#) of 1940.

Additional information can be found using the following links:

- Birds of Conservation Concern <http://www.fws.gov/birds/management/managed-species/birds-of-conservation-concern.php>
- Measures for avoiding and minimizing impacts to birds <http://www.fws.gov/birds/management/project-assessment-tools-and-guidance/conservation-measures.php>
- Nationwide conservation measures for birds <http://www.fws.gov/migratorybirds/pdf/management/nationwidestandardconservationmeasures.pdf>

The birds listed below are birds of particular concern either because they occur on the [USFWS Birds of Conservation Concern](#) (BCC) list or warrant special attention in your project location. To learn more about the levels of concern for birds on your list and how this list is generated, see the FAQ [below](#). This is not a list of every bird you may find in this location, nor a guarantee that every bird on this list will be found in your project area. To see maps of where birders and the general public have sighted birds in and around your project area, visit E-bird tools such as the [E-bird data mapping tool](#) (search for the name of a bird on your list to see specific locations where that bird has been reported to occur within your project area over a certain timeframe) and the [E-bird Explore Data Tool](#) (perform a query to see a list of all birds sighted in your county or region and within a certain timeframe). For projects that occur off the Atlantic Coast, additional maps and models detailing the relative occurrence and abundance of bird species on your list are available. Links to additional information about Atlantic Coast birds, and other important information about your migratory bird list can be found [below](#).

For guidance on when to schedule activities or implement avoidance and minimization measures to reduce impacts to migratory birds on your list, click on the PROBABILITY OF PRESENCE SUMMARY at the top of your list to see when these birds are most likely to be present and breeding in your project area.

NAME	BREEDING SEASON (IF A BREEDING SEASON IS INDICATED FOR A BIRD ON YOUR LIST, THE BIRD MAY BREED IN YOUR PROJECT AREA SOMETIME WITHIN THE TIMEFRAME SPECIFIED, WHICH IS A VERY LIBERAL ESTIMATE OF THE DATES INSIDE WHICH THE BIRD BREEDS ACROSS ITS ENTIRE RANGE. "BREEDS ELSEWHERE" INDICATES THAT THE BIRD DOES NOT LIKELY BREED IN YOUR PROJECT AREA.)
Bachman's Sparrow <i>Aimophila aestivalis</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/6177	Breeds May 1 to Sep 30
Bald Eagle <i>Haliaeetus leucocephalus</i> This is not a Bird of Conservation Concern (BCC) in this area, but warrants attention because of the Eagle Act or for potential susceptibilities in offshore areas from certain types of development or activities. https://ecos.fws.gov/ecp/species/1626	Breeds Sep 1 to Jul 31
Eastern Whip-poor-will <i>Antrostomus vociferus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 1 to Aug 20
Kentucky Warbler <i>Oporornis formosus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 20 to Aug 20
Lesser Yellowlegs <i>Tringa flavipes</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska. https://ecos.fws.gov/ecp/species/9679	Breeds elsewhere
Prairie Warbler <i>Dendroica discolor</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 1 to Jul 31
Prothonotary Warbler <i>Protonotaria citrea</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds Apr 1 to Jul 31
Red-headed Woodpecker <i>Melanerpes erythrocephalus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds May 10 to Sep 10
Rusty Blackbird <i>Euphagus carolinus</i> This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.	Breeds elsewhere

Semipalmated Sandpiper *Calidris pusilla*

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Breeds elsewhere

Wood Thrush *Hyllocichla mustelina*

This is a Bird of Conservation Concern (BCC) throughout its range in the continental USA and Alaska.

Breeds May 10 to Aug 31

Probability of Presence Summary

The graphs below provide our best understanding of when birds of concern are most likely to be present in your project area. This information can be used to tailor and schedule your project activities to avoid or minimize impacts to birds.

Probability of Presence (■)

Each green bar represents the bird's relative probability of presence in your project's counties during a particular week of the year. (A year is represented as 12 4-week months.) A taller bar indicates a higher probability of species presence. The survey effort (see below) can be used to establish a level of confidence in the presence score. One can have higher confidence in the presence score if the corresponding survey effort is also high.

How is the probability of presence score calculated? The calculation is done in three steps:

1. The probability of presence for each week is calculated as the number of survey events in the week where the species was detected divided by the total number of survey events for that week. For example, if in week 12 there were 20 survey events and the Spotted Towhee was found in 5 of them, the probability of presence of the Spotted Towhee in week 12 is 0.25.
2. To properly present the pattern of presence across the year, the relative probability of presence is calculated. This is the probability of presence divided by the maximum probability of presence across all weeks. For example, imagine the probability of presence in week 20 for the Spotted Towhee is 0.05, and that the probability of presence at week 12 (0.25) is the maximum of any week of the year. The relative probability of presence on week 12 is 0.25/0.25 = 1; at week 20 it is 0.05/0.25 = 0.2.
3. The relative probability of presence calculated in the previous step undergoes a statistical conversion so that all possible values fall between 0 and 10, inclusive. This is the probability of presence score.

To see a bar's probability of presence score, simply hover your mouse cursor over the bar.

Breeding Season (■)

Yellow bars denote a very liberal estimate of the time-frame inside which the bird breeds across its entire range. If there are no yellow bars shown for a bird, it does not breed in your project area.

Survey Effort (|)

Vertical black lines superimposed on probability of presence bars indicate the number of surveys performed for that species in the counties of your project area. The number of surveys is expressed as a range, for example, 33 to 64 surveys.

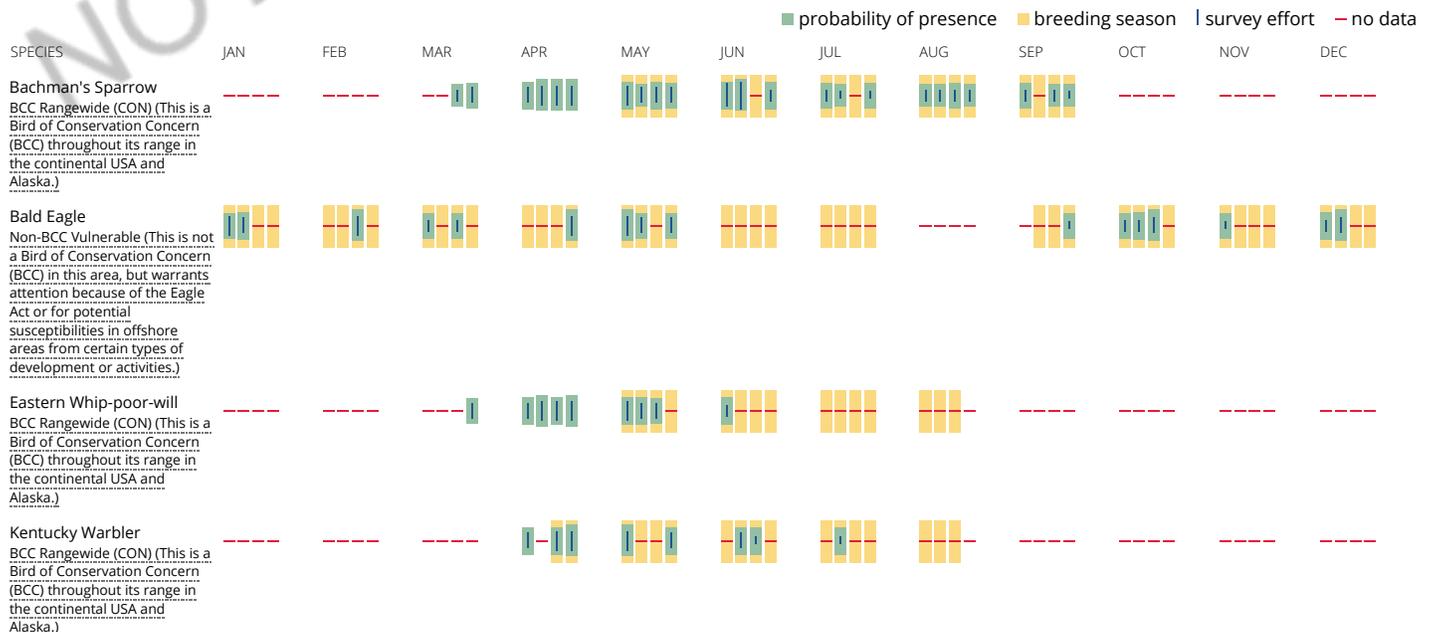
To see a bar's survey effort range, simply hover your mouse cursor over the bar.

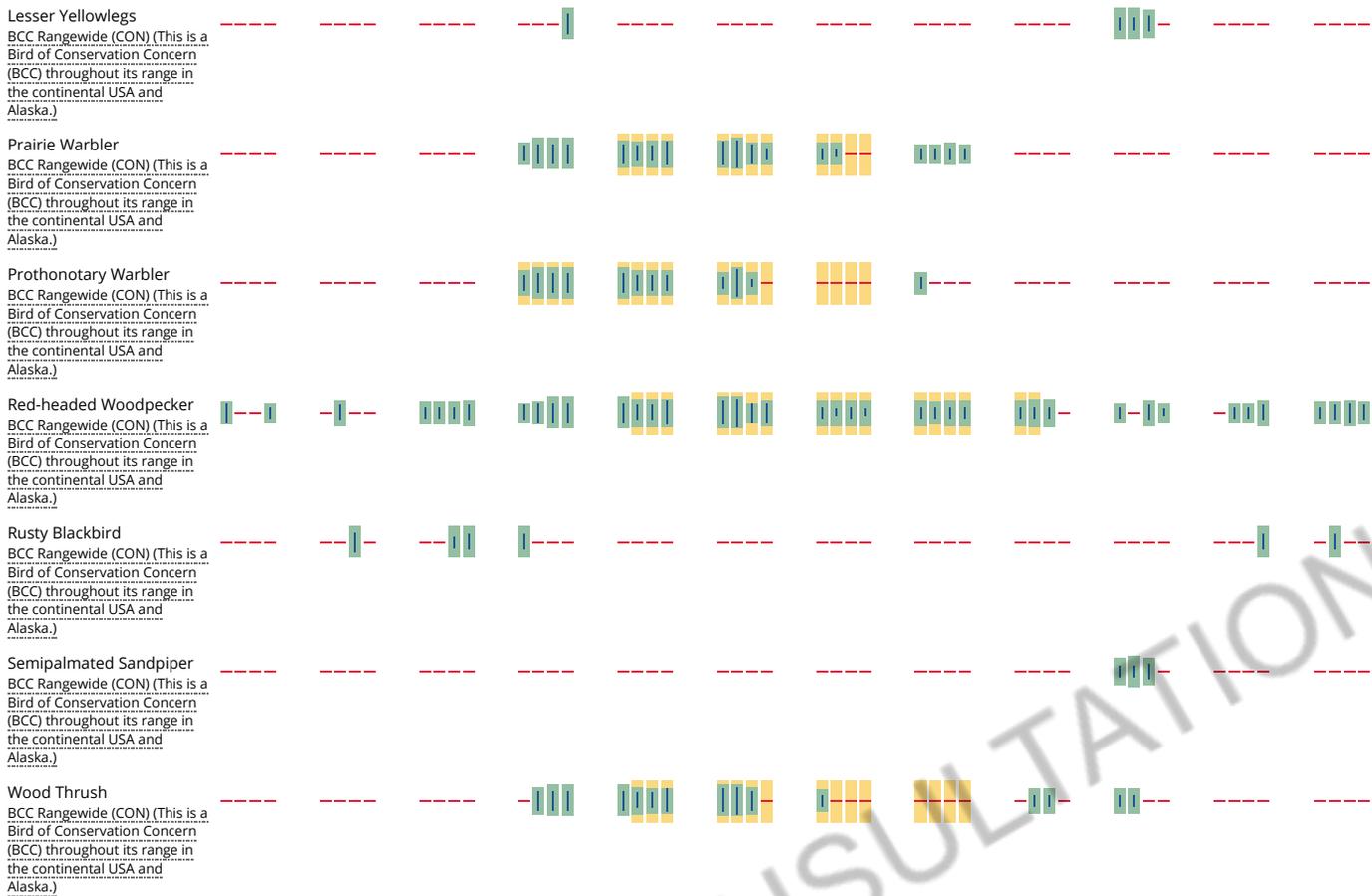
No Data (-)

A week is marked as having no data if there were no survey events for that week.

Survey Timeframe

Surveys from only the last 10 years are used in order to ensure delivery of currently relevant information.





Tell me more about conservation measures I can implement to avoid or minimize impacts to migratory birds.

[Nationwide Conservation Measures](#) describes measures that can help avoid and minimize impacts to all birds at any location year round. Implementation of these measures is particularly important when birds are most likely to occur in the project area. When birds may be breeding in the area, identifying the locations of any active nests and avoiding their destruction is a very helpful impact minimization measure. To see when birds are most likely to occur and be breeding in your project area, view the Probability of Presence Summary. [Additional measures](#) and/or [permits](#) may be advisable depending on the type of activity you are conducting and the type of infrastructure or bird species present on your project site.

What does IPaC use to generate the migratory birds potentially occurring in my specified location?

The Migratory Bird Resource List is comprised of USFWS [Birds of Conservation Concern \(BCC\)](#) and other species that may warrant special attention in your project location.

The migratory bird list generated for your project is derived from data provided by the [Avian Knowledge Network \(AKN\)](#). The AKN data is based on a growing collection of [survey, banding, and citizen science datasets](#) and is queried and filtered to return a list of those birds reported as occurring in the counties which your project intersects, and that have been identified as warranting special attention because they are a BCC species in that area, an eagle ([Eagle Act](#) requirements may apply), or a species that has a particular vulnerability to offshore activities or development.

Again, the Migratory Bird Resource list includes only a subset of birds that may occur in your project area. It is not representative of all birds that may occur in your project area. To get a list of all birds potentially present in your project area, please visit the [E-bird Explore Data Tool](#).

What does IPaC use to generate the probability of presence graphs for the migratory birds potentially occurring in my specified location?

The probability of presence graphs associated with your migratory bird list are based on data provided by the [Avian Knowledge Network \(AKN\)](#). This data is derived from a growing collection of [survey, banding, and citizen science datasets](#).

Probability of presence data is continuously being updated as new and better information becomes available. To learn more about how the probability of presence graphs are produced and how to interpret them, go the Probability of Presence Summary and then click on the "Tell me about these graphs" link.

How do I know if a bird is breeding, wintering, migrating or present year-round in my project area?

To see what part of a particular bird's range your project area falls within (i.e. breeding, wintering, migrating or year-round), you may refer to the following resources: The [The Cornell Lab of Ornithology All About Birds Bird Guide](#), or (if you are unsuccessful in locating the bird of interest there), the [Cornell Lab of Ornithology Neotropical Birds guide](#). If a bird entry on your migratory bird species list indicates a breeding season, it is probable that the bird breeds in your project's counties at some point within the timeframe specified. If "Breeds elsewhere" is indicated, then the bird likely does not breed in your project area.

What are the levels of concern for migratory birds?

Migratory birds delivered through IPaC fall into the following distinct categories of concern:

1. "BCC Rangewide" birds are [Birds of Conservation Concern](#) (BCC) that are of concern throughout their range anywhere within the USA (including Hawaii, the Pacific Islands, Puerto Rico, and the Virgin Islands);
2. "BCC - BCR" birds are BCCs that are of concern only in particular Bird Conservation Regions (BCRs) in the continental USA; and
3. "Non-BCC - Vulnerable" birds are not BCC species in your project area, but appear on your list either because of the [Eagle Act](#) requirements (for eagles) or (for non-eagles) potential susceptibilities in offshore areas from certain types of development or activities (e.g. offshore energy development or longline fishing).

Although it is important to try to avoid and minimize impacts to all birds, efforts should be made, in particular, to avoid and minimize impacts to the birds on this list, especially eagles and BCC species of rangewide concern. For more information on conservation measures you can implement to help avoid and minimize migratory bird impacts and requirements for eagles, please see the FAQs for these topics.

Details about birds that are potentially affected by offshore projects

For additional details about the relative occurrence and abundance of both individual bird species and groups of bird species within your project area off the Atlantic Coast, please visit the [Northeast Ocean Data Portal](#). The Portal also offers data and information about other taxa besides birds that may be helpful to you in your project review. Alternately, you may download the bird model results files underlying the portal maps through the [NOAA NCCOS Integrative Statistical Modeling and Predictive Mapping of Marine Bird Distributions and Abundance on the Atlantic Outer Continental Shelf](#) project webpage.

Bird tracking data can also provide additional details about occurrence and habitat use throughout the year, including migration. Models relying on survey data may not include this information. For additional information on marine bird tracking data, see the [Diving Bird Study](#) and the [nanotag studies](#) or contact [Caleb Spiegel](#) or [Pam Loring](#).

What if I have eagles on my list?

If your project has the potential to disturb or kill eagles, you may need to [obtain a permit](#) to avoid violating the BGEPA should such impacts occur.

Facilities

Wildlife refuges and fish hatcheries

REFUGE AND FISH HATCHERY INFORMATION IS NOT AVAILABLE AT THIS TIME

Wetlands in the National Wetlands Inventory

Impacts to [NWI wetlands](#) and other aquatic habitats may be subject to regulation under Section 404 of the Clean Water Act, or other State/Federal statutes.

For more information please contact the Regulatory Program of the local [U.S. Army Corps of Engineers District](#).

This location overlaps the following wetlands:

FRESHWATER FORESTED/SHRUB WETLAND

[PFO1B](#)

FRESHWATER POND

[PUBHh](#)

A full description for each wetland code can be found at the National Wetlands Inventory website: <https://ecos.fws.gov/ipac/wetlands/decoder>

Data limitations

The Service's objective of mapping wetlands and deepwater habitats is to produce reconnaissance level information on the location, type and size of these resources. The maps are prepared from the analysis of high altitude imagery. Wetlands are identified based on vegetation, visible hydrology and geography. A margin of error is inherent in the use of imagery; thus, detailed on-the-ground inspection of any particular site may result in revision of the wetland boundaries or classification established through image analysis.

The accuracy of image interpretation depends on the quality of the imagery, the experience of the image analysts, the amount and quality of the collateral data and the amount of ground truth verification work conducted. Metadata should be consulted to determine the date of the source imagery used and any mapping problems.

Wetlands or other mapped features may have changed since the date of the imagery or field work. There may be occasional differences in polygon boundaries or classifications between the information depicted on the map and the actual conditions on site.

Data exclusions

Certain wetland habitats are excluded from the National mapping program because of the limitations of aerial imagery as the primary data source used to detect wetlands. These habitats include seagrasses or submerged aquatic vegetation that are found in the intertidal and subtidal zones of estuaries and nearshore coastal waters. Some deepwater reef communities (coral or tubercid worm reefs) have also been excluded from the inventory. These habitats, because of their depth, go undetected by aerial imagery.

Data precautions

Federal, state, and local regulatory agencies with jurisdiction over wetlands may define and describe wetlands in a different manner than that used in this inventory. There is no attempt, in either the design or products of this inventory, to define the limits of proprietary jurisdiction of any Federal, state, or local government or to establish the geographical scope of the regulatory programs of government agencies. Persons intending to engage in activities involving modifications within or adjacent to wetland areas should seek the advice of appropriate federal, state, or local agencies concerning specified agency regulatory programs and proprietary jurisdictions that may affect such activities.

NOT FOR CONSULTATION

Appendix C
Notice of Dry-Cleaning Solvent Remediation

Source Property:
Pathfinder Town & Country, LLC
PIN# 857000492878

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Pathfinder Town & Country, LLC
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____ by Pathfinder Town & Country, LLC (hereinafter "Property Owner"). The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1363 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857000492878.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9) and other contaminants, and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104M. A Notice will be recorded separately in each chain of title of the Contamination Site.

Soil and groundwater at the Property are contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. Dry-cleaning operations were conducted on the Property from approximately 1968 to 2008.

Pursuant to N.C.G.S. § 143-215.104M, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B**, is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

Pursuant to NCGS § 143-215.104M, a certified copy of this Notice must be filed within 15 days of receipt of DEQ's approval of the Notice or the effective date of the dry-cleaning solvent remediation agreement, whichever is later. Pursuant to NCGS § 143-215.104M, the copy of the Notice certified by DEQ must be recorded in the grantor index under the names of the owners of the land.

LAND-USE RESTRICTIONS

NCGS § 143-215.104M requires that the Notice identify any restrictions on the current and future use of the Property that are necessary or useful to maintain the level of protection appropriate for the designated current or future use of the Property and that are designated in the dry-cleaning remediation agreement. The restrictions shall remain in force in perpetuity unless canceled by the Secretary of DEQ, or his/her designee, after the hazards have been eliminated, pursuant to NCGS § 143-215.104M. Those restrictions are hereby imposed on the Property, and are as follows:

1. Without prior written approval from DEQ, the Property shall not be used for:
 - a. child care centers or schools; or
 - b. mining or extraction of coal, oil, gas or any mineral or non-mineral substances.
2. No activities that encounter, expose, remove or use groundwater (for example, installation of water supply wells, fountains, ponds, lakes or swimming pools that use groundwater, or construction or excavation activities that encounter or expose groundwater) may occur on the Property without prior approval of DEQ.
3. Soil in Area B, as shown in Exhibit A, of the Property may not be removed or disturbed unless approved in writing in advance by DEQ or its successor in function, except for routine landscape maintenance and emergency utility repair. In the event of emergency utility repair, DEQ shall be given written notice of any such emergency repair no later than the next business day, and further related assessment and remedial measures may be required.
4. Except for routine maintenance, no construction activities or change in property use that cause or create an unacceptable human health risk from vapor intrusion may occur in Area A on the Property without prior approval of DEQ. These activities include but are not limited to: construction of new buildings, removal and construction of part of a building, construction of sub-grade structures that encounter contaminated soil or places

building users in close proximity to contaminated groundwater, change from non-residential to residential property, change in tenant space usage, and addition of residential property use on higher floors.

5. Structural modifications that may cause or create an increased risk from vapor intrusion within Area A require the property owner to demonstrate to the satisfaction of DEQ that the indoor air in the structure does not pose an unacceptable risk to the occupants following modifications. These modifications include but are not limited to: modification or replacement of heating, ventilation or air conditioning (HVAC) systems, removal or replacement of the building slab, installation of multiple conduits or piping through the building slab, modifications to building walls or ceilings that may change air flow.
6. In January of each year, on or before January 31st, the owner of any portion of the Property shall submit a notarized Annual Certification of Land-Use Restrictions to DEQ certifying that this Notice remains recorded at the Register of Deeds' office, and that the land-use restrictions are being complied with.
7. No person conducting environmental assessment or remediation at the Property or involved in determining compliance with applicable land-use restrictions, at the direction of, or pursuant to a permit or order issued by DEQ may be denied access to the Property for the purpose of conducting such activities.
8. The owner of any portion of the Property shall cause the instrument of any sale, lease, grant, or other transfer of any interest in the property to include a provision expressly requiring the lessee, grantee, or transferee to comply with this Notice. The failure to include such a provision shall not affect the validity or applicability of any land-use restriction in this Notice.

RIGHT OF ENTRY

The property owner grants and conveys to DEQ, its agents, contractors, and employees, and any person performing pollution remediation activities under the direction of DEQ, access at reasonable times and under reasonable security requirements to the Property to determine and monitor compliance with the land-use restrictions set forth in this Notice. Such investigations and actions are necessary by DEQ to ensure that use, occupancy, and activities of and at the Property are consistent with the land-use restrictions and to ensure that the structural integrity and continued effectiveness of any engineering controls (if appropriate) described in the Notice are maintained. Whenever possible, at least 48 hours advance notice will be given to the Property Owner prior to entry. Advance notice may not always be possible due to conditions such as response time to complaints and emergency situations.

REPRESENTATIONS AND WARRANTIES

The Property Owner hereby represents and warrants to the other signatories hereto:

- i) that the Property Owner is the sole owner of the Property; **or** that the Property Owner has provided to DEQ the names of all other persons that own an interest in or hold an encumbrance on the Property and have notified such persons of the Property Owner's intention to enter into this Notice;
- ii) that the Property Owner has the power and authority to enter into this Notice, to grant the rights and interests herein provided and to carry out all obligations hereunder; and
- iii) that this Notice will not materially violate or contravene or constitute a material default under any other agreement, document or instrument to which the Property Owner is a party or by which the Property Owner may be bound or affected.

ENFORCEMENT

The above land-use restrictions shall be enforceable without regard to lack of privity of estate or contract, lack of benefit to particular land, or lack of any property interest in particular land. The land-use restrictions shall be enforced by any owner of the Property. The land-use restrictions may also be enforced by DEQ through the remedies provided in NCGS § 143-215.104P or by means of a civil action; by any unit of local government having jurisdiction over any part of the Property; and by any person eligible for liability protection under the DSCA who will lose liability protection if the restrictions are violated. Any attempt to cancel any or all of this Declaration without the approval of the Secretary of DEQ (or its successor in function), or his/her delegate, shall be subject to enforcement by DEQ to the full extent of the law. Failure by any party required-or authorized to enforce any of the above restrictions shall in no event be deemed a waiver of the right to do so thereafter as to the same violation or as to one occurring prior or subsequent thereto.

If a land-use restriction set out in this Notice required under NCGS § 143-215.104.M is violated, the owner of the Property at the time the land-use restriction is violated, the owner's successors and assigns, and the owner's agents who direct or contract for alteration of the contamination site in violation of a land-use restriction shall be liable for remediation of all contaminants to unrestricted use standards.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property subject to this Notice is sold, leased, conveyed or transferred, the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, (1) a statement that the property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the Act and (2) a reference by book and page to the recordation of this Notice.

The Property Owner shall notify DEQ within fourteen (14) calendar days of the effective date of any conveyance, grant, gift, or other transfer, whole or in part, of the Property Owner's interest in the Property. This notification shall include the name, business address and phone number of the transferee and the expected date of transfer.

The Property Owner shall notify DEQ within thirty (30) days following the petitioning or filing of any document by any person initiating a rezoning of the Property that would change the base zone of the Property.

This provision shall not apply to leases that do not provide for the right to take actions that would violate the prohibitions and restrictions of this Notice.

PROPERTY OWNER SIGNATURE

IN WITNESS WHEREOF, Property Owner has caused this instrument to be duly executed this ___ day of _____, 20__.

Pathfinder Town and County, LLC

By:

Name of contact

STATE OF _____
COUNTY OF _____

I, _____, a Notary Public of the county and state aforesaid, certify that _____ personally came before me this day and acknowledged that he/she is a Member of Pathfinder Town and Country, LLC, a North Carolina limited liability corporation, and its Manager, and that by authority duly given and as the act of the company, the foregoing Notice of Dry-Cleaning Solvent Remediation was signed in its name by him.

WITNESS my hand and official stamp or seal, this ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

APPROVAL AND CERTIFICATION

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

ATTACHMENT

LIMITED POWER OF ATTORNEY

I _____ “Property Owner”, do hereby grant a limited power of attorney to DEQ and to DEQ’s independent contractors, as follows:

DEQ and DEQ’s independent contractors shall have the limited power of attorney to record this Notice, including its documentary and survey plat components, in accordance with N.C.G.S. § 143-215.104M on my “Property Owner” behalf. This limited power of attorney shall terminate upon completion of the recordation of the Notice.

Signature of Property Owner _____

Dated this ____ day of _____, 20__.

STATE OF _____

COUNTY OF _____

I, _____, a Notary Public, do hereby certify that _____ personally appeared before me this day and signed this “Limited Power of Attorney”.

WITNESS my hand and official stamp or seal, this ____ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

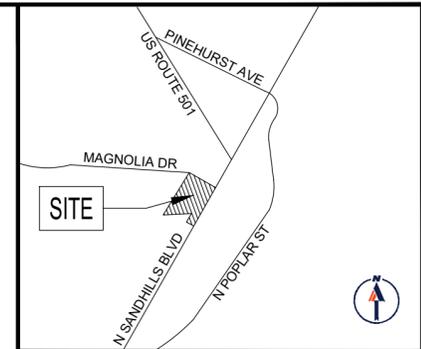
EXHIBIT A
REDUCTION OF SURVEY PLAT

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE SOURCE PROPERTY WHERE THE FORMER CARTER'S LAUNDRY & CLEANING OPERATED (PID 857000492878) IS ASSOCIATED WITH AN ADDRESS OF 1363 NORTH SANDHILLS BOULEVARD. HOWEVER, THE SPECIFIC TENANT SPACE WHERE THE FORMER CARTER'S LAUNDRY & CLEANING OPERATED IS ASSOCIATED WITH AN ADDRESS OF 1389 NORTH SANDHILLS BOULEVARD.
12. THE LOCATIONS OF THE SOIL BORINGS AND MONITORING WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART & HICKMAN, P.C. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS AND SOIL BORINGS HAVE BEEN ABANDONED. THE LOCATIONS OF MONITORING WELLS MW-1, MW-2, MW-3, MW-5, MW-5D, MW-6, MW-8, MW-9, MW-10, MW-11, MW-12, MW-13, AND MW-14 WERE SURVEYED DURING PREPARATION OF THIS SURVEY PLAT.
13. THE AREAS AND TYPE OF CONTAMINATION DEPICTED UPON THE MAP ARE APPROXIMATIONS DERIVED FROM THE BEST AVAILABLE INFORMATION AT THE TIME OF FILING.

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221



LOCATION MAP

NOT TO SCALE

N.C.G.S. 143-215.104M(d) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(d):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEEDS OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRY-CLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION. 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-1, MW-2, MW-3, MW-4, MW-5, MW-5D, MW-6, MW-7, MW-8, MW-9, MW-10, MW-11, MW-12, AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L 0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1,2,4-TRIMETHYLBENZENE, AND BENZENE.

SOIL IN BORINGS SB-2, SB-3, SB-4, SB-5, SB-6, SB-7, SB-8, SB-9, SB-10, SB-14, SB-15, AND SB-17 EXCEEDED THE ASSOCIATED RESIDENTIAL RISK BASED SCREENING LEVEL (15A NCAC 2S) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE.

THE DOCUMENTARY COMPONENT OF THIS NOTICE OF DRY-CLEANING SOLVENT REMEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE USE OF THIS PROPERTY, IS RECORDED AT:

DEED BOOK: _____ PAGE: _____

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION, FROM DEED AND MAP REFERENCES AS NOTED ON SAID MAP; THAT THE BOUNDARIES NOT SURVEYED ARE CLEARLY INDICATED AS DRAWN FROM INFORMATION FROM DEED AND MAP REFERENCES AS NOTED ON SAID MAP.

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+. THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR NC L-3920

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION SOURCE PROPERTY
 PIN: 857000492878
 OWNER: PATHFINDER TOWN & COUNTRY, LLC
 THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
 1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
 ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 100'
DWG. NO. 1 OF 1	

CERTIFICATE OF REVIEW OFFICER

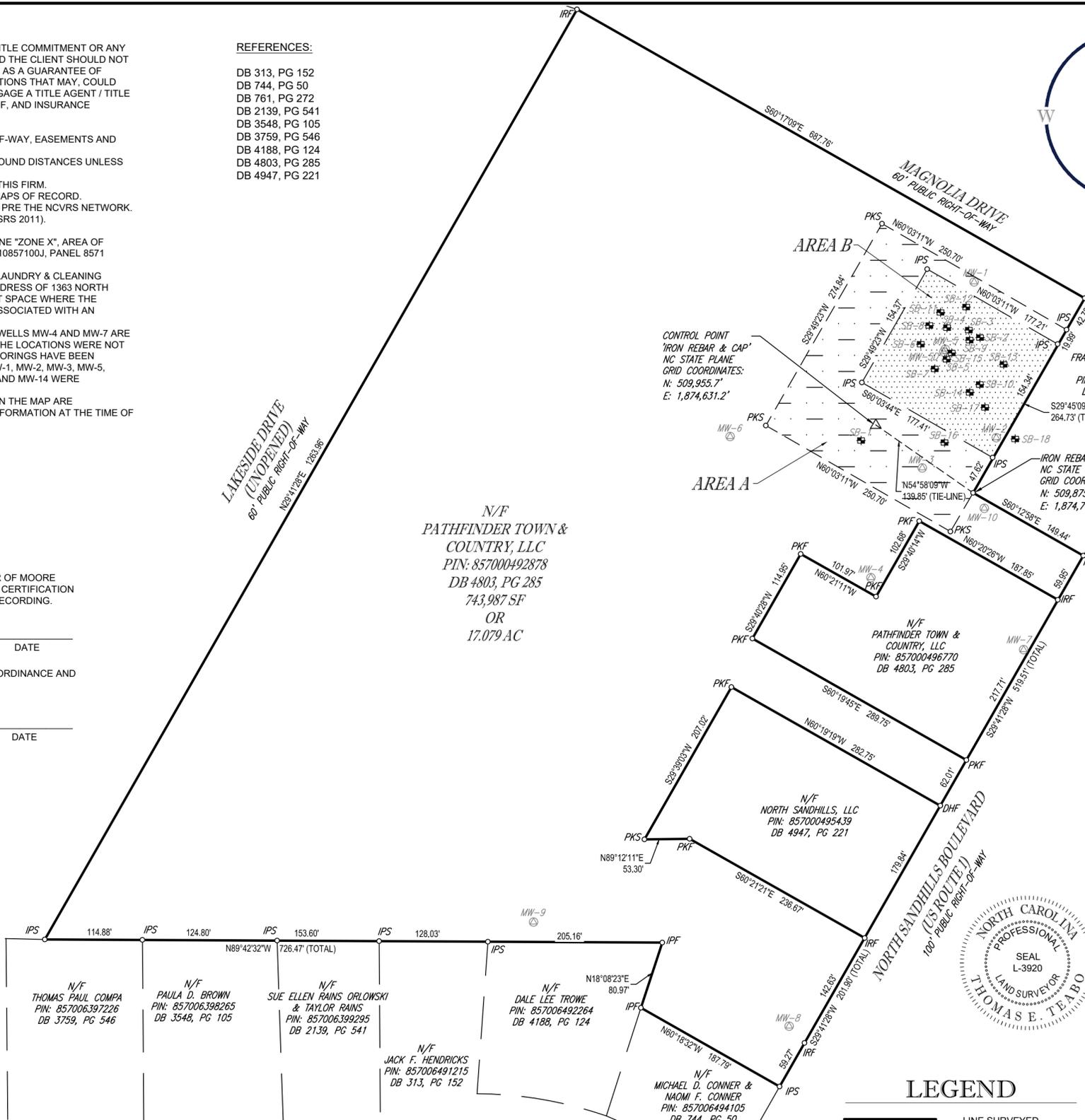
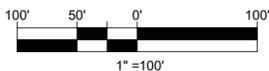
STATE OF NORTH CAROLINA COUNTY OF MOORE

I, _____ REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____



N/F
 PATHFINDER TOWN &
 COUNTRY, LLC
 PIN: 857000492878
 DB 4803, PG 285
 743,987 SF
 OR
 17.079 AC

LEGEND

- LINE SURVEYED
- LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- PKS PK NAIL SET
- MONITORING WELL
- SOIL BORING
- VAPOR INTRUSION CONTROL AREA
- SOIL DISTURBANCE CONTROL AREA
- N/F NOW OR FORMERLY

COORDINATE SYSTEM: US STATE PLANE 1983
 ZONE: NORTH CAROLINA 3200
 HORIZONTAL DATUM: NAD 83 (2011)
 VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
 UNIT OF MEASURE: US SURVEY FEET

WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35

OWNER ACKNOWLEDGEMENT

I ACKNOWLEDGE THAT I HAVE FULL AUTHORITY TO LEGALLY EXECUTE A DEED FOR THIS PROPERTY.

(SIGNATURE) _____ (DATE) _____

NORTH CAROLINA
 _____ COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
 CHIEF, SUPERFUND SECTION
 DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
 WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

BOHLER ENGINEERING- ALL RIGHTS RESERVED. OTHER THAN THE ORIGINAL PROJECT OR THE PURPOSE ORIGINALLY INTENDED, WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING, IS PROHIBITED.

EXHIBIT B
PROPERTY LEGAL DESCRIPTION

BEING ALL that certain tract or parcel of land lying and being in the Town of Aberdeen, County of Moore, State of North Carolina, and being more particularly described as follows:

Lying and being in the Town of Aberdeen, County of Moore, State of North Carolina and beginning at a point located in the northwesterly right of way line of U.S. Highway Nos. 1 and 15 - 501 at the southernmost corner, in said right of way line, of the property owned by Exxon Corporation (now or formerly); running thence with said right of way line of U.S. Highway Nos. 1 and 15 - 501 South $31^{\circ} 32'$ West 527.5 feet to a concrete monument in said right of way line and continuing with said right of way line South $31^{\circ} 32'$ West 194.6 feet to an iron stake; running thence North $58^{\circ} 28'$ West 187.68 feet to an iron stake; running thence North $19^{\circ} 56'$ East 81.4 feet to an iron stake; running thence with the north boundary of Forest Hill Subdivision Block F, a plat of which is recorded in Map Book 3 at page 26 in the Office of the Register of Deeds of Moore County, North Carolina, North $87^{\circ} 52'$ West 728.16 feet to an iron stake in the southeasterly right of way line of a "unopened street"; and running thence with the southeasterly right of way line of said street North $31^{\circ} 32'$ East 1263.98 feet to an iron stake located at the intersection of the southeasterly right of way line of said street with the southwesterly right of way line of Magnolia Drive; running thence with the southwesterly right of way line of Magnolia Drive South $58^{\circ} 28'$ East 688.16 feet to an iron stake located at the northernmost corner of the property belonging to Exxon Corporation (now or formerly) running thence on two lines with said Exxon Corporation South $31^{\circ} 32'$ West 265 feet to an iron stake and South $58^{\circ} 28'$ East 150 feet to the point and place of beginning, and containing 19.49 acres, more or less. The foregoing description was taken from a plat of survey prepared by C. H. Blue, R.L.S., dated October 23, 1973 and revised 1/14/75 and 6/20/78, entitled "Property of Storey Corporation".

The property hereinabove described was acquired by Grantor by instrument recorded in Book 398, Page 551 and instrument No. 2005-008827.

Appendix D
Off-Source Properties
Notices of Dry-Cleaning Solvent Remediation

Appendix D-1

**Off-Source Property:
Frank A McNeill, Sr, and Others
PIN# 857006498985**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Frank A. McNeill, Sr., Frank A. McNeill, Jr., David J. McNeill, and Davis Clark, Jr.

Recorded in Book _____, Page _____

Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1391 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006498985.

The Property is contaminated with dry-cleaning solvent, as defined in North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

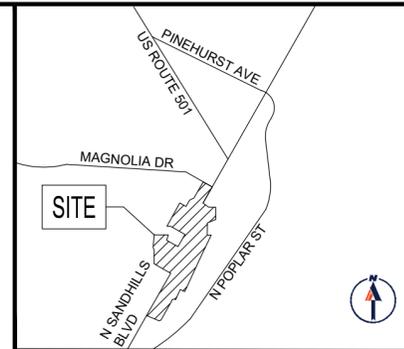
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



LOCATION MAP

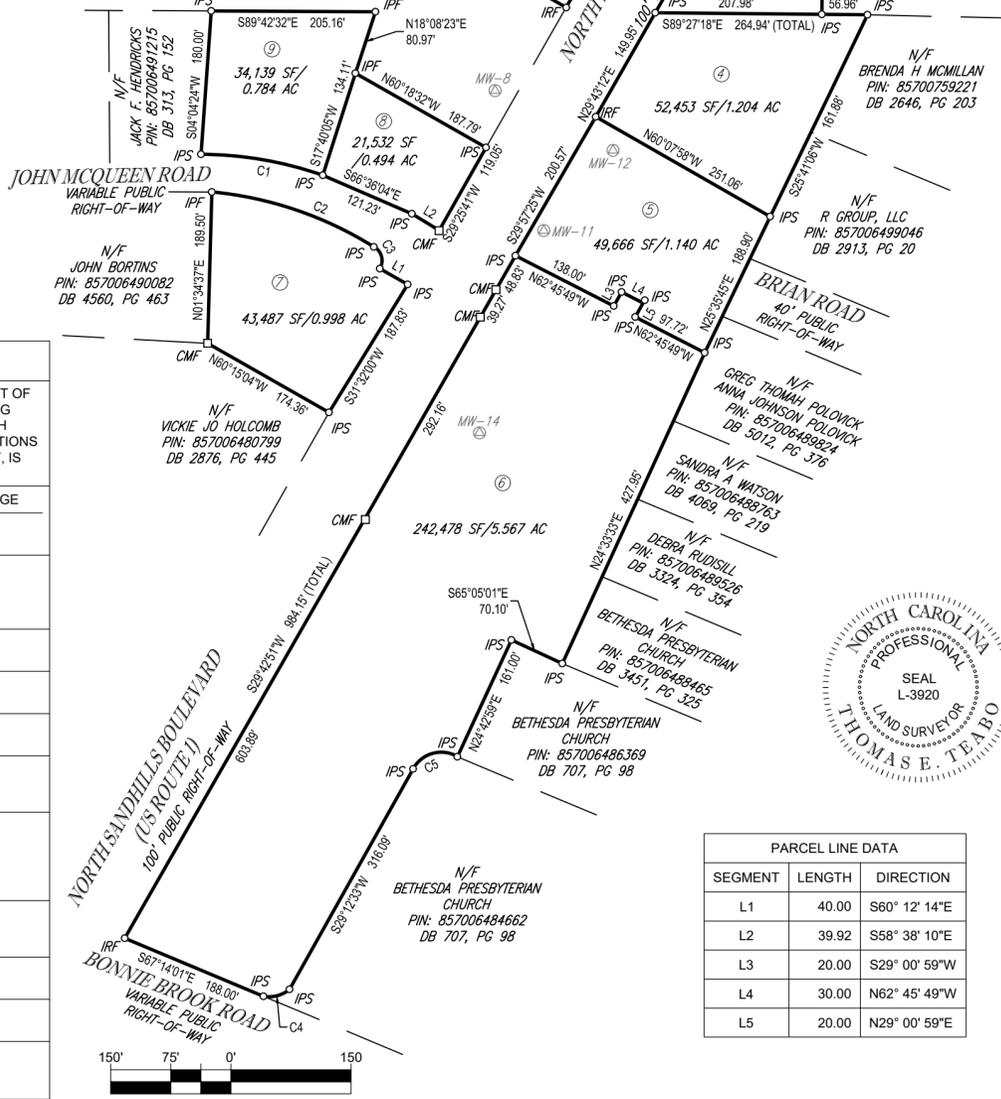
NOT TO SCALE

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"	78.23'
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"	109.72'
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"	20.00'
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C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"	41.00'

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA

SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'
DWG. NO. 1 OF 1	

BOHLER ENGINEERING- ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER USE OF THIS MAP OR PLOT WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

TABLE "A" OWNER INFORMATION

LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:	
							DEED BOOK	DEED PAGE
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272		
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272		
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192		
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78		
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408		
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98		
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127		
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50		
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124		
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221		
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285		

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

BEING generally known and referred to as Town and Country Exxon, located on U.S. Highway #1 North, Aberdeen, N.C., Sandhills Township, Moore County, and being more fully described as follows: No. 1031 N. Sandhills Blvd.

A certain lot or tract of land in the Town of Aberdeen, fronting on the west side of Highway #1 (100 foot right-of-way) and fronting on the south side of Magnolia Drive (60 foot right-of-way), described as follows:

BEGINNING at an iron stake at the intersection of the south line of Magnolia Drive with the west line of Highway #1, running thence from the beginning with the west line of Highway #1, S. 31-32 W. 265.00 feet to an iron stake, a corner of the Balcor Income Properties "Town and Country Shopping Center Tract"; thence with the Balcor property lines, N. 58-28 W. 150.00 feet to an iron stake and N.31-32 E. 265.00 feet to an iron stake in the south line of the 60 foot wide Magnolia Drive; thence with the south line of Magnolia Drive S. 58-28 E. 150.00 feet to the BEGINNING, containing 0.91 acre, more or less.

Being the identical property conveyed by that certain Deed dated February 4, 1987 from Exxon Corporation to S. Wayne Blake, recorded in Book 558, Page 555, Moore County Registry, and to which reference is hereby made. Reference is also made to the Estate of Shelley Wayne Blake on file in the Moore County Clerk of Court's office, File # 90-E-515. (It is noted that Shelley Wayne Blake and S. Wayne Blake are one and the same person).

Appendix D-2

**Off-Source Property:
Courtney A Huntley, Jr, James C Huntley, and Others
PIN# 857006499683**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Courtney A Huntley Jr, James C Huntley, & Others
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1300 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006499683.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
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DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
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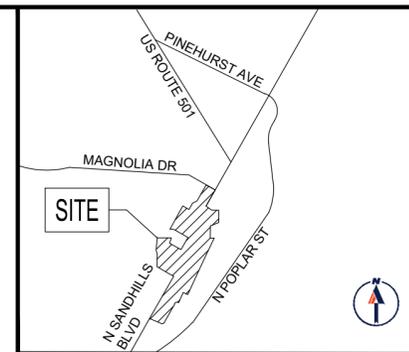
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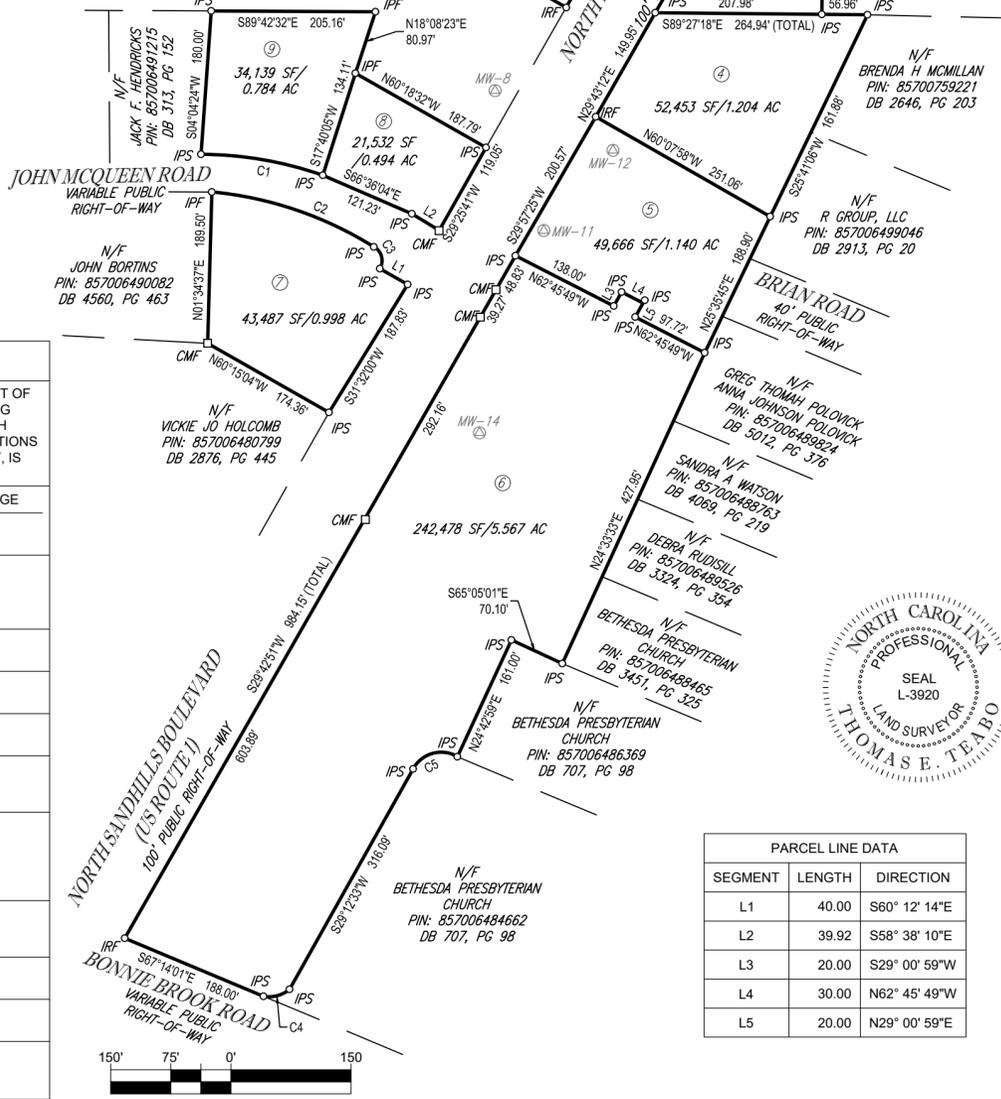
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
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LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
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- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

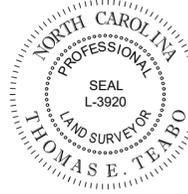
I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
							DEED BOOK	DEED PAGE	
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272			
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272			
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192			
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408			
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98			
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127			
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50			
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124			
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221			
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

BOHLER ENGINEERING - ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER REUSE OF THIS INFORMATION WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002 1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS) ABERDEEN, MOORE COUNTY, NORTH CAROLINA NGBELS: P-1132

FILE NO.	NS201010	BOHLER	4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000
DATE	07/14/2020		www.bohlerengineering.com
FIELD DATE	02/28/2020	CREW CHIEF	RJ
		DRAWN	BG
		REVIEWED	JT/TET
		APPROVED	TET
		SCALE	1" = 150'
		DWG. NO.	1 OF 1

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

BEING Lots Nos. 10 and 11, as shown on a map entitled "DOGWOOD ACRES", C.A. & W.T. HUNTLEY, Jr. OWNERS, Aberdeen, N.C., made by W.N. McLauchlin, Surveyor, August 14, 1950, and recorded in the Moore County Registry in Map Book 3 at page 80.

Appendix D-3

**Off-Source Property:
Wilcohes, LLC
PIN# 857006498451**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Wilcohess LLC

Recorded in Book _____, Page _____

Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1206 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006498451.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

- THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
- AREAS COMPUTED BY COORDINATE METHOD.
- PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
- ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
- THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
- RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
- NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
- BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
- VERTICAL DATUM SHOWN HEREON IS NAVD88.
- THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
- THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

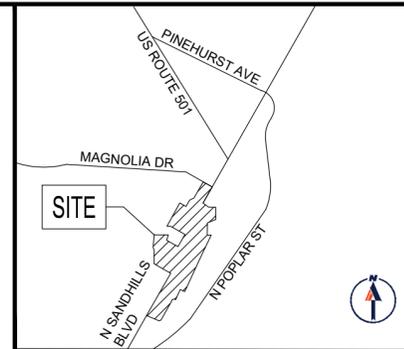
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



LOCATION MAP

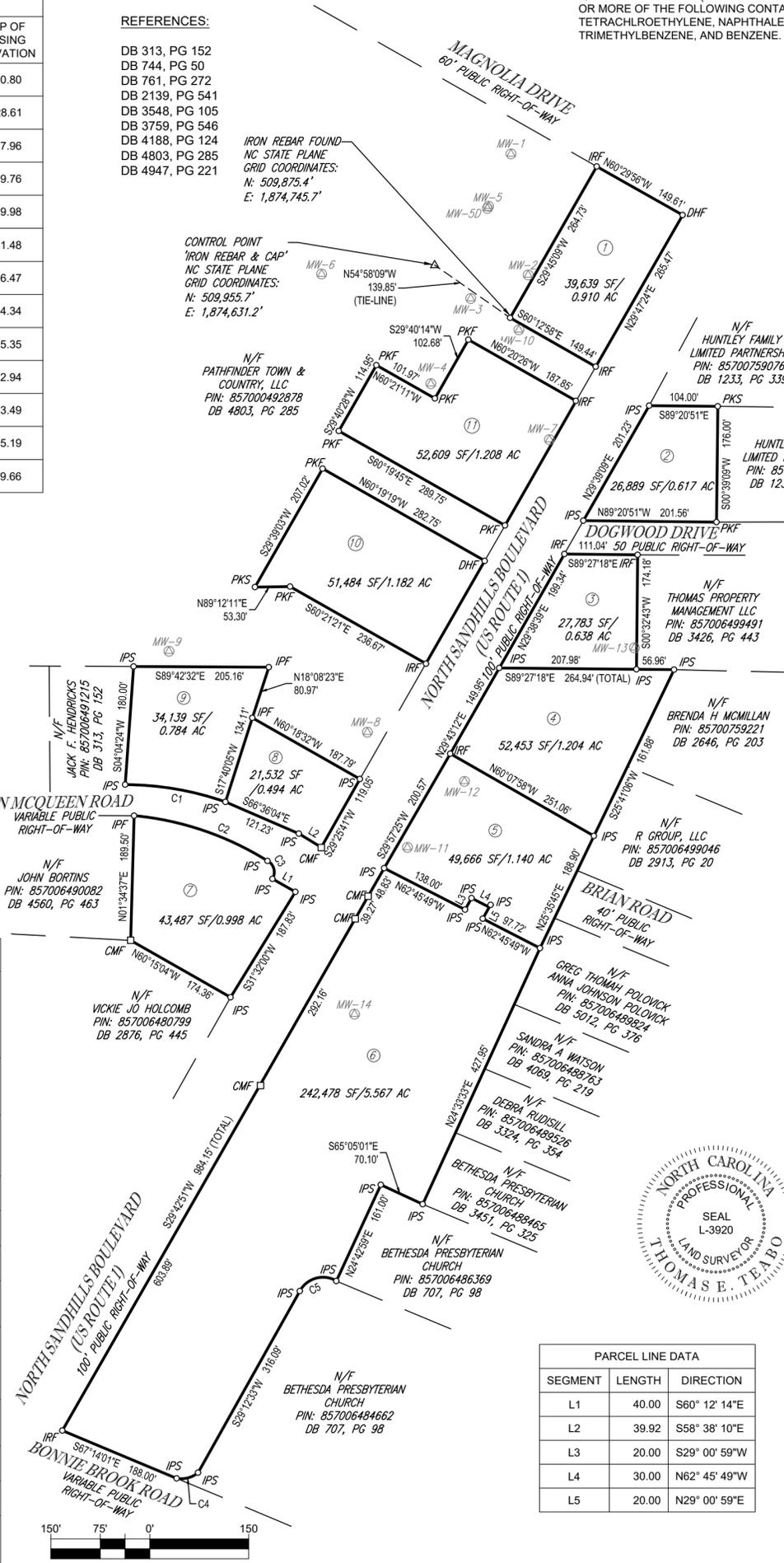
NOT TO SCALE

CURVE TABLE

CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"	78.23'
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"	109.72'
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"	20.00'
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"	18.56'
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"	41.00'

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

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- DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- PUBLISHED/FIXED-CONTROL USE: NCVRS
- GEOID MODEL: 2012 (CONUS)
- COMBINED GRID FACTOR(S): 1.025048936
- UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA

SEGMENT	LENGTH	DIRECTION
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L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION

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							DEED BOOK	DEED PAGE
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2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272		
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192		
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78		
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408		
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98		
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127		
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50		
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11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285		

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SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE

THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NGBELS: P-1132

FILE NO. NS201010	BOHLER www.bohlerengineering.com	4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000
DATE 07/14/2020		■ UPRSTATE NEW YORK ■ BOSTON ■ NEW YORK METRO ■ WARREN, NJ ■ PHILADELPHIA ■ SOUTHERN NJ ■ LEHIGH VALLEY, PA ■ SOUTHEASTERN PA ■ BALTIMORE, MD ■ SOUTHERN MARYLAND ■ NORTHERN VIRGINIA ■ WASHINGTON, DC ■ CENTRAL VIRGINIA ■ CHARLOTTE, NC ■ RALEIGH, NC
FIELD DATE 02/28/2020	CREW CHIEF RJ	DRAWN BG
	REVIEWED JT/TET	APPROVED TET
	SCALE 1" = 150'	DWG. NO. 1 OF 1

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

BEGINNING at an existing iron rod (N=509514.933'; E=1874827.000'), said rod being located South 25° 11' 24" West 1427.72 feet from NCGS Monument "Wicks" (N=510806.879'; E=1875434.668'), and marking the southeast corner of the intersection of a 100-foot right-of-way known as North Sandhills Boulevard and a 50-foot right-of-way known as Dogwood Drive, and running from said BEGINNING along the southern line of Dogwood Drive South 89° 27' 18" East 111.04 feet to an existing iron pipe, said pipe marking the northwest corner of the property of Gladys Puckett Dezalia (Deed Book 641, Page 646, Moore County Registry); running thence along the line of Dezalia South 00° 32' 43" West 174.18 feet to a set iron pipe in the northern line of the property of Autozone, Inc. (Deed Book 1233, Page 78, Moore County Registry); running thence with the northern line of Autozone North 89° 27' 18" West 207.98 feet to an existing iron rod in the southeast line of North Sandhills Boulevard; running thence with the southeast line of Sandhills Boulevard North 29° 38' 39" East 199.34 feet to the POINT AND PLACE OF BEGINNING. Containing 0.64 acre (0.6 acre net), more or less, according to a survey for WILCOHESS, LLC, by John D. Powers, Jr., PLS, dated December 4, 2003, and bearing Job Number 2003-197.

The above-described property is also known as Lots 1 and 2 as shown on a plat recorded in Plat Book 3, Page 80, Moore County Registry.

The above-described property was conveyed to Grantor by Deed(s) recorded in Book 1915, Page 194, Moore County Registry.

Being informally known as Tax Parcel 857006498451 of the Moore County Tax Maps as said maps are presently constituted.

Appendix D-4

**Off-Source Property:
Autozone, Inc
PIN# 857006498223**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Autozone, Inc
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1204 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006498223.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

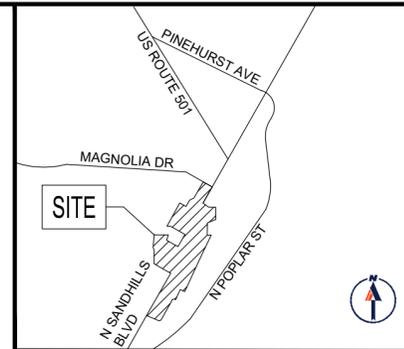
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



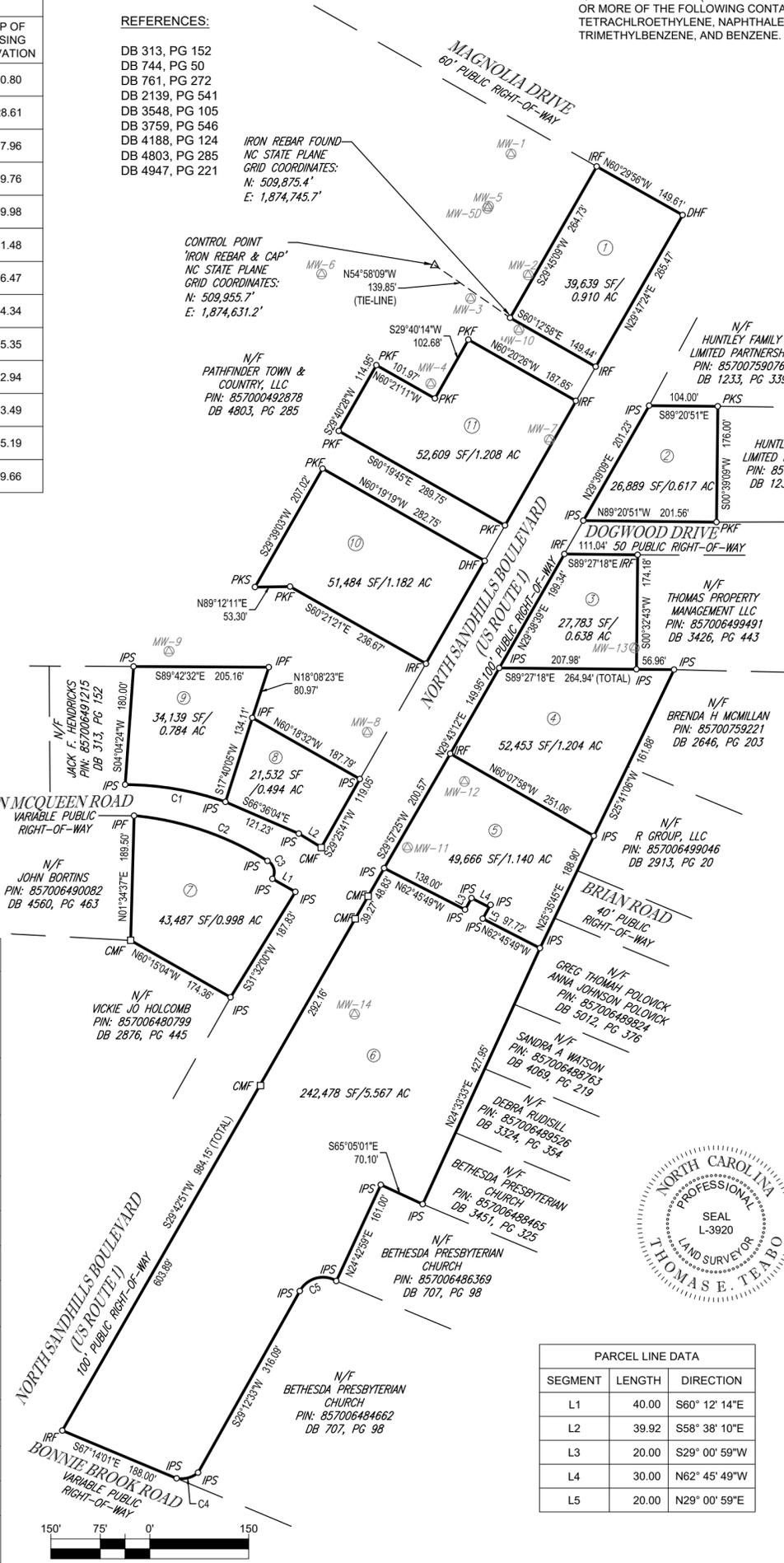
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
							DEED BOOK	DEED PAGE	
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272			
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272			
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192			
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408			
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98			
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127			
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50			
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124			
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221			
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

BOHLER ENGINEERING - ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER USE OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER		4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	<ul style="list-style-type: none"> ■ UPRSTATE NEW YORK ■ BOSTON ■ NEW YORK METRO ■ WARREN, NJ ■ PHILADELPHIA ■ SOUTHERN NJ ■ LEHIGH VALLEY, PA ■ SOUTHEASTERN PA ■ BALTIMORE, MD ■ SOUTHERN MARYLAND ■ NORTHERN VIRGINIA ■ WASHINGTON, DC ■ CENTRAL VIRGINIA ■ CHARLOTTE, NC ■ RALEIGH, NC 		
FIELD DATE 02/28/2020	CREW CHIEF RJ	DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'	DWG. NO. 1 OF 1	

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

Lots 1 & Forest Hills
Sandhills Township, Moore County, Aberdeen, North Carolina
1.20 Acres

To reach the point of BEGINNING commence at NCGS Monument "Wicks" with a NAD 27 value of X=1875358.796 and Y=510735.631 and running south 25 degrees 44 minutes 02 seconds west a horizontal ground distance of 1626.14 feet to an existing iron stake located in the eastern right-of-way of U.S. Highway 1, a 100 foot right-of-way (a.k.a. U.S. Highway 15-501 South, N.C. Highway 211 and North Sandhills Boulevard) and the southwest corner of Lot 1 of Dogwood Acres as per map book 3 page 80, the true point of BEGINNING; (said true point of BEGINNING also being located when measured along the said eastern right-of-way southerly approximately 200 feet from the southern right-of-way of Dogwood Drive); thence from the true point of BEGINNING and with the southern line of Lot 1 and 3 of said Dogwood Acres south 89 degrees 33 minutes 05 seconds east 264.94 feet to an existing iron stake located at the northwest corner of the now or formerly Gladys P. DeZalia as per deed book 641 page 646; thence along the said DeZalia line south 25 degrees 35 minutes 19 seconds west 118.56 feet to an existing iron pipe, the northwest corner of the now or formerly Johnny Mac Harris and wife property as per deed book 914 page 533; thence with the said Harris line south 25 degrees 35 minutes 19 seconds west 161.86 feet to a set iron stake; thence leaving the said Johnny Mac Harris line north 60 degrees 14 minutes 48 seconds west 251.40 feet to a set iron stake located in the said eastern right-of-way of U.S. Highway 1; thence along said right-of-way north 29 degrees 45 minutes 12 seconds east 150.00 feet to the point and place of BEGINNING, containing 1.20 acres. The courses contained herein are correct in angular relationship and referenced to grid north "NAD 27" value and being Lot 1 and 2 as per map entitle Forest Hills and recorded in map book 3 page 26.

And being inclusive of a 30 foot easement and described as follows:

To reach the true point of BEGINNING commence at NCGS Monument "Wicks" with a NAD 27 value of X=1875358.796 and Y=510735.631 and running south 25 degrees 44 minutes 02 seconds west a horizontal ground distance of 1626.14 feet to an existing iron stake located in the eastern right-of-way of U.S. Highway 1, a 100 foot right-of-way (a.k.a. U.S. Highway 15-501 South, N.C. Highway 211 and North Sandhills Boulevard) and the southwest corner of Lot 1 of Dogwood Acres as per map book 3 page 80 (said existing iron stake being located when measured along the said eastern right-of-way southerly approximately 200 feet from the southern right-of-way of Dogwood Drive); thence with southern line of Lot 1 and Lot 3 of said Dogwood acres south 89 degrees 33 minutes 05 seconds east 264.94 feet to an existing iron stake located at the northwest corner of the now or formerly Gladys P. DeZalia as per deed book 641 page 646; thence along the said DeZalia line south 25 degrees 35 minutes 19 seconds west 118.56 feet to an existing iron pipe, the northwest corner of the now or formerly Johnny Mac Harris and wife property as per deed book 914 page 533, the true point of BEGINNING; thence from the true point of BEGINNING and with the said Johnny Mac Harris and wide property and the western margin of the 30 foot easement south 25 degrees 35 minutes 19 seconds west 250.00 feet to a set iron stake located in the northern right-of-way of Brian Street; thence along the said right-of-way of Brian Street and the southern margin of the said 30 foot easement south 64 degrees 31 minutes 47 seconds east 30.00 feet to a point; thence leaving said Brian Street and running along the eastern margin of the said 30 foot easement north 25 degrees 35 minutes 19 seconds east 250.00 feet to a point in the southern line of said DeZalia line; thence along said DeZalia line and with the northern terminus of the 30 foot easement north 64 degrees 31 minutes 22 seconds west 30.00 feet to the point and place of BEGINNING.

Appendix D-5

**Off-Source Property:
Palmer H and Faye A Gehring
PIN# 857006497003**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Palmer H and Faye A Gehring
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1200 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006497003.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

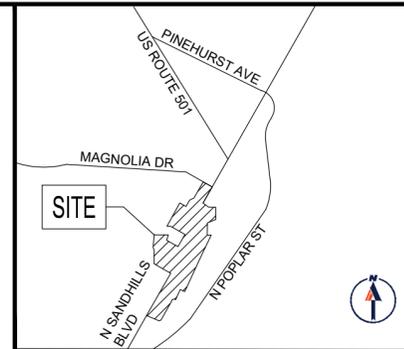
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
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REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



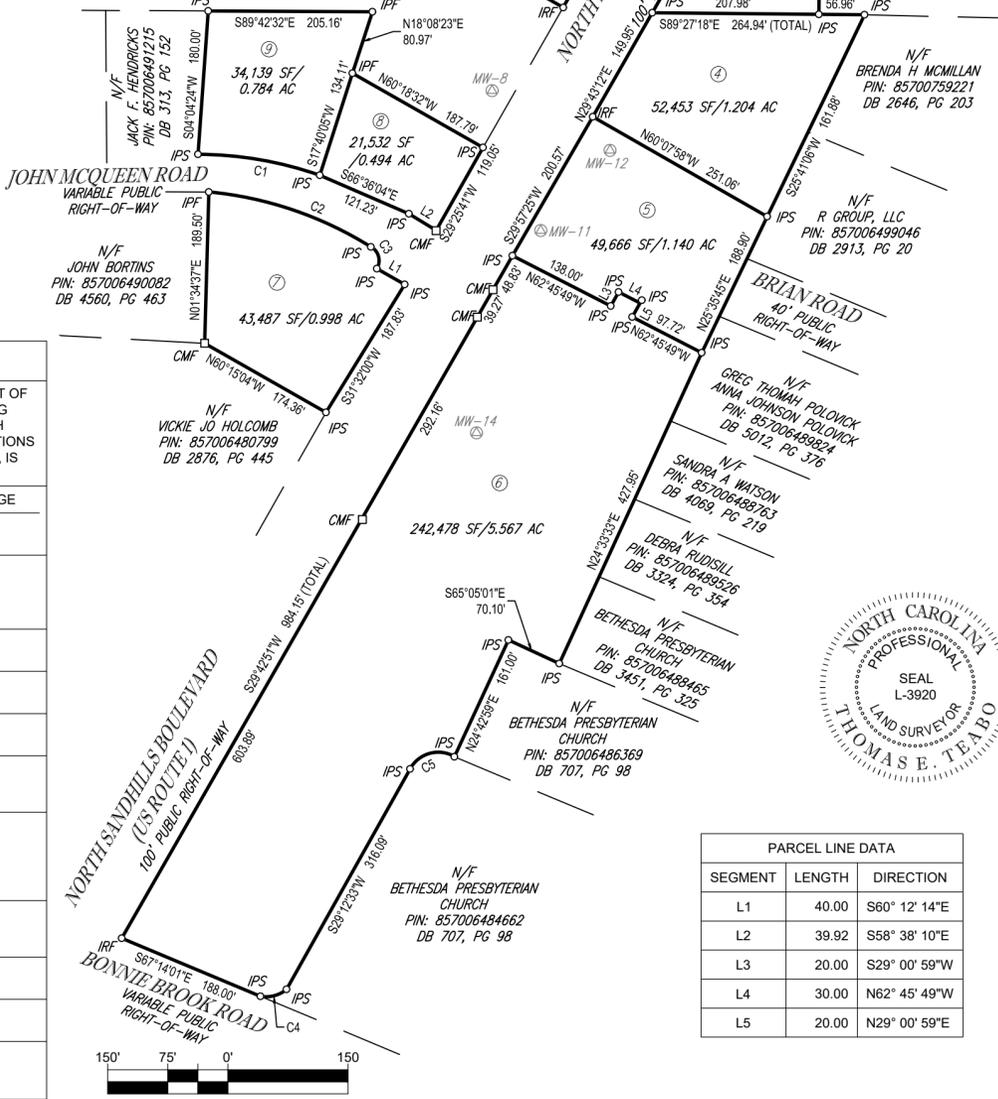
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
							DEED BOOK	DEED PAGE	
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272			
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272			
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192			
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408			
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98			
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127			
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50			
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124			
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221			
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

BOHLER ENGINEERING- ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER REPRODUCTION OR TRANSMISSION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002 1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS) ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER LAND SURVEYING & ENGINEERING	4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020		<ul style="list-style-type: none"> NEW YORK, NY BOSTON, MA NEW YORK, NY MIAMI, FL PHILADELPHIA, PA SOUTH CAROLINA LEHIGH VALLEY, PA SOUTHEASTERN, PA BALTIMORE, MD SOUTHERN MARYLAND NORTHERN VIRGINIA WASHINGTON, DC CENTRAL VIRGINIA CHARLOTTE, NC RALEIGH, NC
FIELD DATE 02/28/2020	CREW CHIEF RJ	DRAWN BG
	REVIEWED JT/TET	APPROVED TET
	SCALE 1" = 150'	DWG. NO. 1 OF 1

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

A certain tract or parcel of land located in the Town of Aberdeen, Sandhill Township, Moore County, North Carolina, bounded on the west by U.S. Highway 1-15-501 (North Sandhills Boulevard); on the north by the AutoZone, Inc. property (Book 12333, Page 78); on the east by a thirty foot access easement described in Book 1233, Page 81, the terminus of Brian Avenue and the C.T. Gschwind heirs property (Book 214, Page 81) and on the south by the property of Bethesda Presbyterian Church (Book 707, Page 98) more particularly described as follows:

To reach the point of beginning commence at NCGS Monument "WICKS" with NAD 27 value of $Y=510735.631$ and $X=1875358.798$ and running thence South 26-04-35 W 1,775.76 feet to an iron stake set in the eastern right of way of US Highway 1-15-501, the true point of BEGINNING, the northwest corner of Lot 3, Block I, Forest Hills as shown on Map Book 3, Page 26, Moore County Registry; thence with the line of AutoZone, South 60-14-48 West 252.41 feet to an iron pipe; thence South 25-34-47 West 200.74 feet to an existing concrete monument; thence with the Bethesda Presbyterian Church property, North 60-14-06 West 98.21 feet to an existing concrete monument; thence North 60-02-41 West 29.92 feet; thence North 60-25-09 West 137.92 feet to an existing concrete monument in the eastern right of way of US Highway 1-15-501; thence with the right of way of US Highway 1-15-501 N 29-45-49 East 200.50 feet to the BEGINNING, containing 1.189 acres, more or less and being Lots 3 and 4, Block I, Forest Hills and a rectangular adjoining tract containing 598 square feet as described in Record Book 2338, Page 411, Moore County Registry.

Appendix D-6

**Off-Source Property:
Bethesda Presbyterian Church
PIN# 857006484662**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Bethesda Presbyterian Church
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006484662.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

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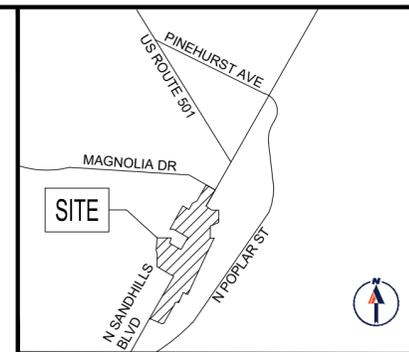
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LOCATION MAP

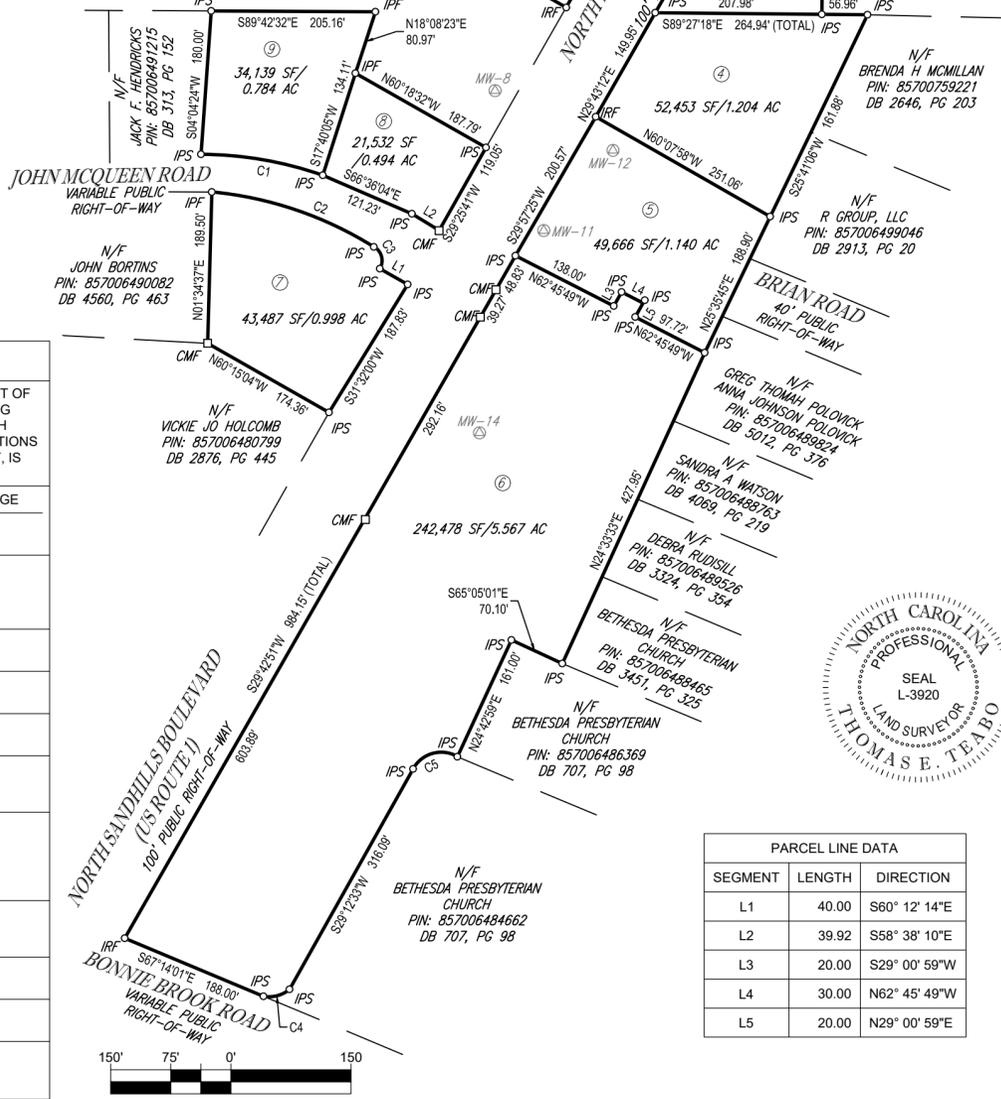
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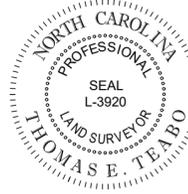
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PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



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L5	20.00	N29° 00' 59"E

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'
DWG. NO. 1 OF 1	

BOHLER ENGINEERING - ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER REUSE OF THIS INFORMATION WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

TABLE "A" OWNER INFORMATION

LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:	
							DEED BOOK	DEED PAGE
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272		
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272		
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192		
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78		
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408		
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98		
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127		
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50		
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124		
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221		
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285		

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

The tract of land on which is located the clear water lake, lying between Lots Nos. 1, 2, 3, and 5, said lots being building lots numbers 1, 2, and 3 in Block J and building lot Number 5 in Block I, as shown on a map entitled "Map of Forest Hills, Aberdeen, N.C." made by H.B. Bursley, L.A., and J.B. Swett, C.E., dated April 6, 1947, which map is on file in the Office of the Register of Deeds of Moore County, in Book of Maps 3, at Page 26, to which reference is hereby made, and U.S. Highway No. 1, bounded and described as follows:

BEGINNING at a stake in the center of Bonnie Brook Road at the point where the right-of-way of the easterly side of said U.S. Highway No. 1, North $31^{\circ} 32'$ East approximately 1,000 feet to a concrete monument located at the southwest corner of Lot No. 4, as shown on said map hereinabove referred to; runs thence with the southerly line of said Lot No. 4, the same being at right angles with said U.S. Highway No. 1, 138 feet to a concrete monument; thence as another of its lines North $31^{\circ} 32'$ East 20 feet; thence as another of its lines, and at right angles with the line of said U.S. Highway No. 1, 30 feet to a concrete monument; thence South $31^{\circ} 32'$ West 20 feet to a concrete monument; thence, continuing with the southerly line of Lot No. 4, in and easterly direction 98.9 feet to a concrete monument, being the southeast corner of said Lot No. 4 in the line of the lands formerly known as the Minnie B. Farrell property; thence as the line of said Farrell property, South $27^{\circ} 14'$ West 427.9 feet to a stake in the northerly line of Lot No. 5, of Block I, as shown on the said map above referred to; runs thence as its northerly line, North $62^{\circ} 34'$ West 70.1 feet to a concrete monument, the northwest corner of Lot No. 5; thence as its westerly boundary to and past its southwest corner 161 feet to a stake in the northwesterly boundary of Marse Henry Page Road, as shown on said map; thence with the center of said road, and being approximately the center of the dam impounding said lake, North $64^{\circ} 43'$ West, direct to the BEGINNING.

There is further intended to be conveyed by this Deed all of the right, title, interest and equity of the Party in the First Part, in and to that portion of Marse Henry Page Road which runs between Lots Nos. 1, 2, and 3 of Block J, and the lake, and continues thereafter at right angles running between Block J and Block I to the southwest corner of Lot No. 9, in Block I, all as shown on said map above referred to, with the full permission of the Party of the First Part herein to close the said portion of said road, if the Parties of the Second Part, at their election, so desire.

Being the identical property conveyed by that certain deed dated the 3rd of March, 1971, from Forest Hills Properties, Incorporated, to Trustees of Bethesda Presbyterian Church, recorded in Deed Book 335, Page 405, Moore County Registry, Carthage, N.C., and to which reference is hereby made.

Appendix D-7

**Off-Source Property:
Mahmood Algazzali and Samerah Hidarrah Aldabyani
PIN# 857006482946**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Mahmood Algazzali and Samerah Hidarrah Aldabyani
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 301 John McQueen Road, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006482946.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

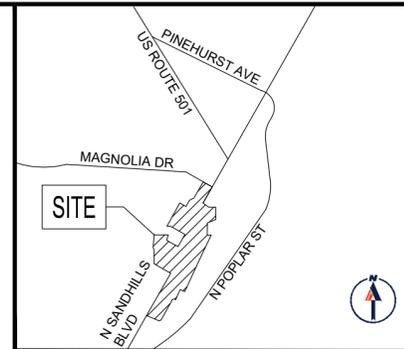
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



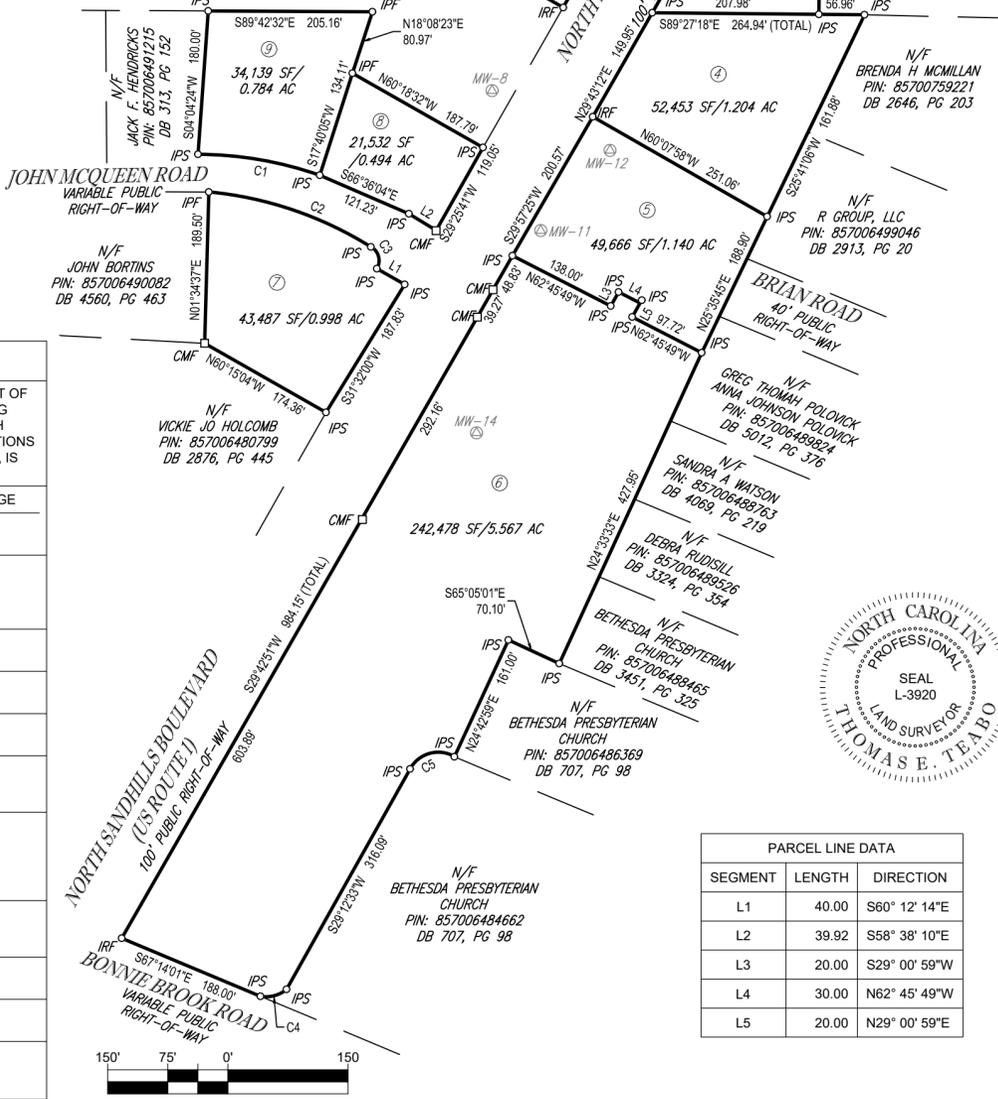
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER www.bohlerengineering.com	4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000
DATE 07/14/2020		■ UPRSTATE NEW YORK ■ BOSTON ■ NEW YORK METRO ■ WARREN, NJ ■ PHILADELPHIA ■ SOUTHERN NJ ■ LEHIGH VALLEY, PA ■ SOUTHEASTERN PA ■ BALTIMORE, MD ■ SOUTHERN MARYLAND ■ NORTHERN VIRGINIA ■ WASHINGTON, DC ■ CENTRAL VIRGINIA ■ CHARLOTTE, NC ■ RALEIGH, NC
FIELD DATE 02/28/2020	CREW CHIEF RJ	DRAWN BG
	REVIEWED JT/TET	APPROVED TET
	SCALE 1" = 150'	DWG. NO. 1 OF 1

BOHLER ENGINEERING- ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER USE OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
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4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
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11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

Parcel 1:

BEING Lots Numbers Four, Five and Six (4, 5 and 6) of Block E, as shown on map entitled "Map of Forest Hills, Aberdeen, NC.", made by H. B. Bursley, L.A. and J. B. Sweet, C.E., dated April 6, 1947, which map is on file in the office of the Register of Deeds of Moore County, North Carolina, in Book of Maps 3 at Page 26, to which reference is hereby made and by this reference made a part hereof for location, boundaries and description, to the same extent as if the location and description of said lots were set forth herein by metes and bounds.

Parcel 2:

BEGINNING at a stake located in the southeast corner of Lot 4, Block E, Forest Hills Properties as shown on a map of Forest Hills Properties filed in Map Book 3, at Page 26, Moore County Registry, and running thence as the eastern boundary line of Lots 4 and 5, Block E, 195 feet to a concrete monument; thence at right angles in an eastern direction approximately 37 ½ feet to a new point in the U.S. Hwy. #1 15-501 right of way (13 ½ feet from present curb); thence at right angles in a southerly direction 195 feet to a new point; thence approximately 37 ½ feet to the beginning.

Appendix D-8

**Off-Source Property:
Michael D and Naomi F Connor
PIN# 857006494105**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Michael D and Naomi F Connor
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 300 John McQueen Road, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006494105.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

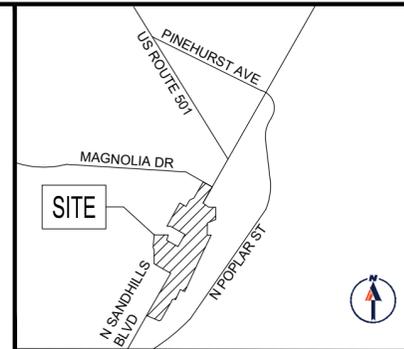
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



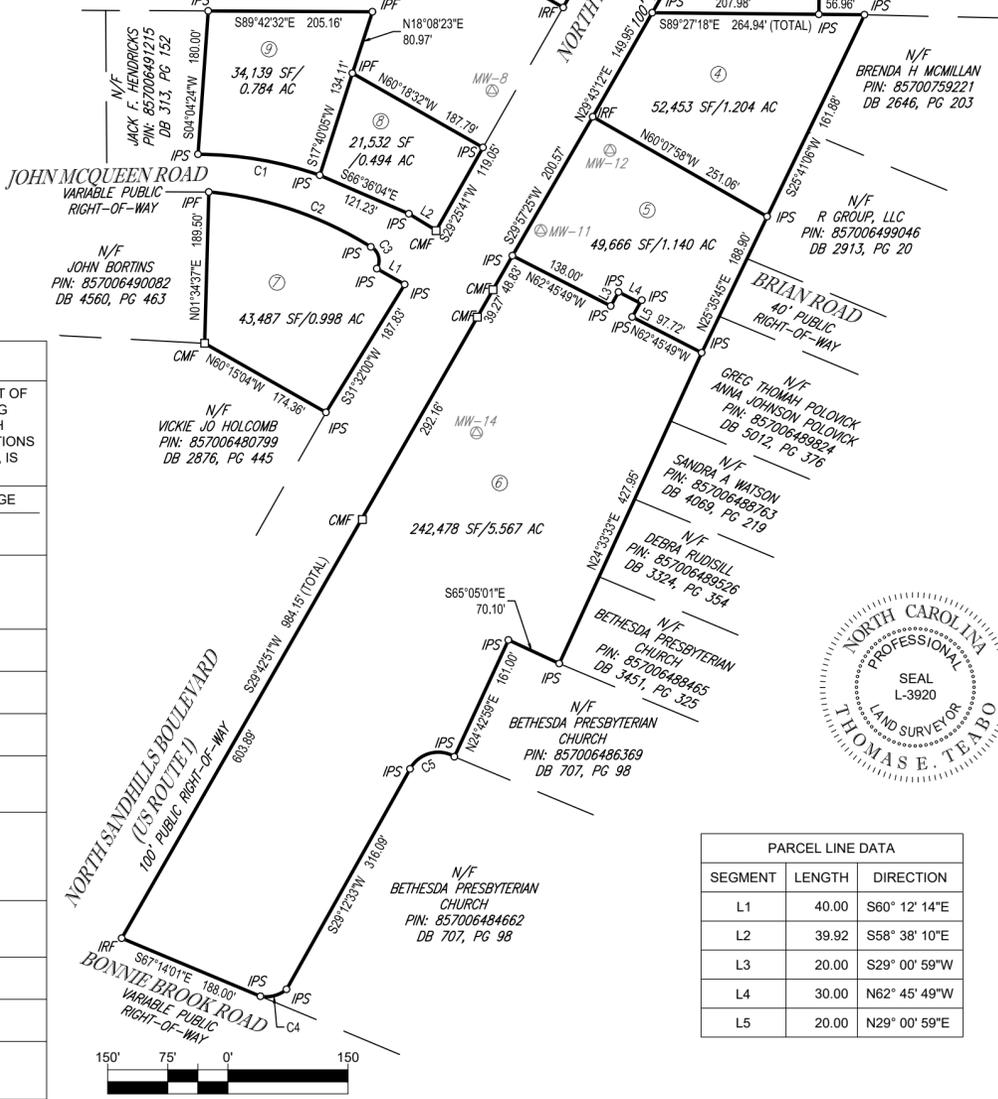
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
							DEED BOOK	DEED PAGE	
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272			
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272			
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192			
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408			
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98			
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127			
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50			
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124			
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221			
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

BOHLER ENGINEERING - ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY OTHER REPRODUCTION OR TRANSMISSION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002 1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS) ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'
DWG. NO. 1 OF 1	

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

Lot No. 1 and 30 feet on the south side of Lot No. 2, in Block F, as shown on a map entitled "Map of Forest Hills, Aberdeen, N.C.", made by H.B. Bursley, L.A., and J.B. Swett, C.E., dated April 6, 1947, which map is on file in the Book of Maps 3, page 26, to which reference is hereby made, and bounded and described as follows:

BEGINNING at an iron pipe at the intersection of the north line of John R. McQueen Road and the west line of U.S. Highway No. 1, the south corner of Lot One in Block F, Forest Hills, Aberdeen, N.C.; running thence with the west line of U.S. Highway No. 1 N 31-32 E 120 feet to a concrete monument; thence N 58-28 W 187.60 feet to a concrete monument in the west line of Lot No. 2; thence with the west line of Lot No. 2 and Lot No. 1, S 19-19 W 134.63 feet to the north line of John R. McQueen Road; thence with the north line of said road S 64-69 E 121.23 feet; thence with said road S 59-03 E 40 feet to the BEGINNING, being Lot No. 1 and a portion of Lot No. 2, Block F, Forest Hills.

EXCEPTING, HOWEVER, therefrom 5 feet along McQueen Road as McQueen Road was originally 50 feet in width but is now 60 feet in width, 5 feet having been taken from each side.

The property hereinabove described was acquired by Grantor predecessor instrument recorded in Deed Book 459, Page 365. See also Estates of Hattye Byrd Hamor (Moore County File No. 85-E-307) and Reginald A. Hamor (Moore County File No. 85-E-313) and File No. 87-CVS-604.

Appendix D-9

**Off-Source Property:
Dale Lee Trowe
PIN# 857006492264**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Dale Lee Trowe
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 302 John McQueen Road, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857006492264.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
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DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

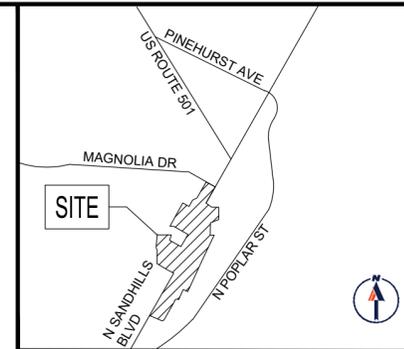
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MW-12	509170.90	1874676.54	403.49
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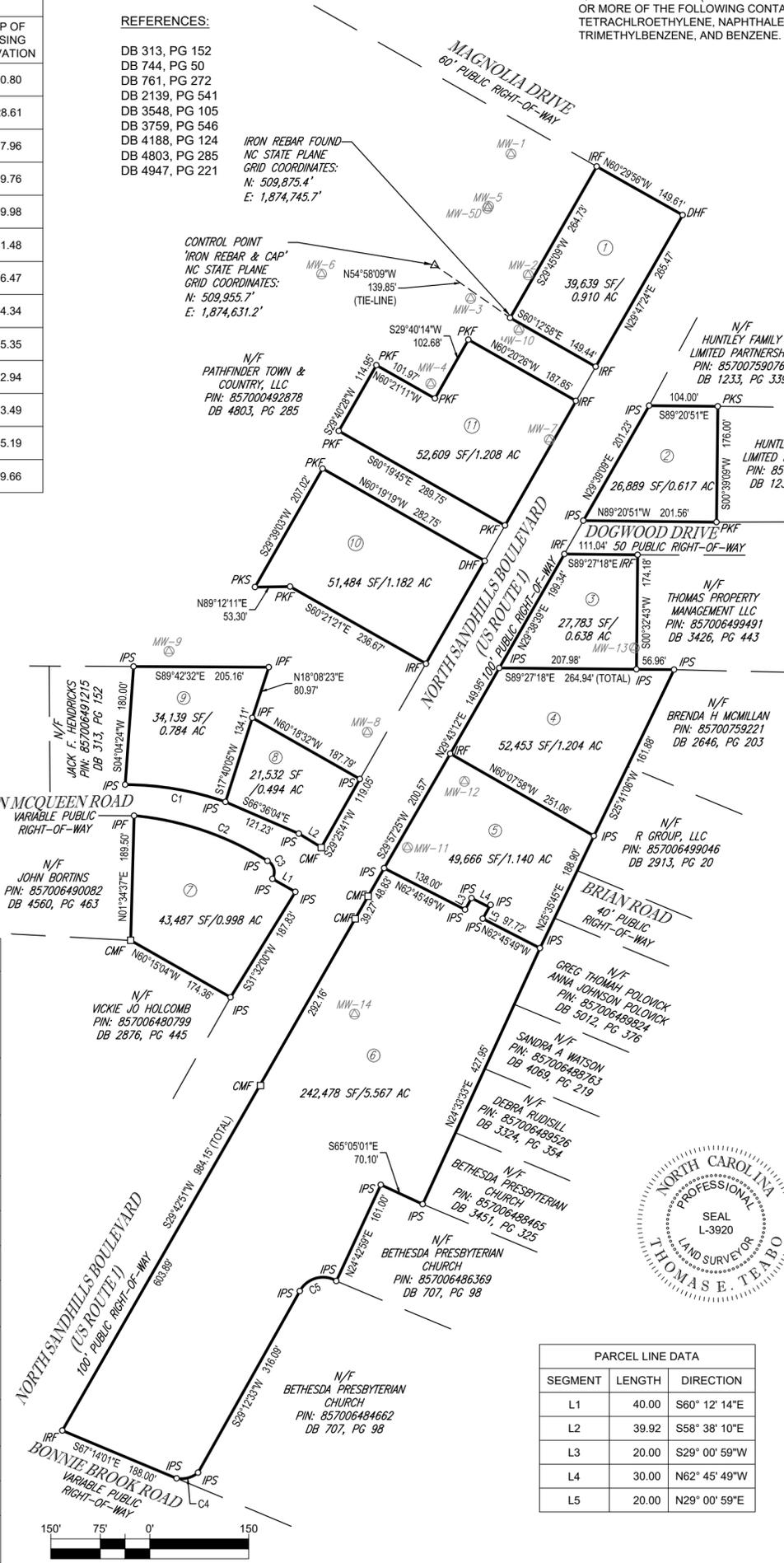
LOCATION MAP

NOT TO SCALE

CURVE TABLE					
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	TANGENT
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LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

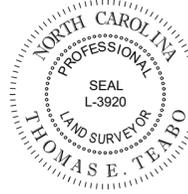
I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA		
SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

TABLE "A" OWNER INFORMATION									
LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:		
							DEED BOOK	DEED PAGE	
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272			
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272			
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192			
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78			
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408			
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98			
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127			
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50			
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124			
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221			
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285			

BOHLER ENGINEERING - ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR FOR THE PURPOSE OF THE ORIGINAL PROJECT. ANY REPRODUCTION OR TRANSMISSION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE

THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NGBELS: P-1132

FILE NO.	NS201010	BOHLER ENGINEERING	4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000
DATE	07/14/2020		www.bohlerengineering.com
FIELD DATE	02/28/2020	CREW CHIEF	RJ
		DRAWN	BG
		REVIEWED	JT/TET
		APPROVED	TET
		SCALE	1" = 150'
		DWG. NO.	1 OF 1

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

Being Lots Number Four and Five (4 and 5), of Block F, fronting 155 feet on John R. McQueen Road, as shown on map entitled "Map of Forest Hills, Aberdeen, N. C.", made by H. B. Bursley, L. A., and J. B. Swett, C. E., dated April 6, 1947, which map is on file in the Office of the Register of Deeds of Moore County, North Carolina, in Book of Maps 3 at Page 26, to which reference is hereby made and by this reference made a part hereof for location, boundaries and description, to the same extent as if the location and description of said lot was set forth herein by metes and bounds.

Appendix D-10

**Off-Source Property:
North Sandhills LLC
PIN# 857000495439**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: North Sandhills LLC

Recorded in Book _____, Page _____

Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1301 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857000495439.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

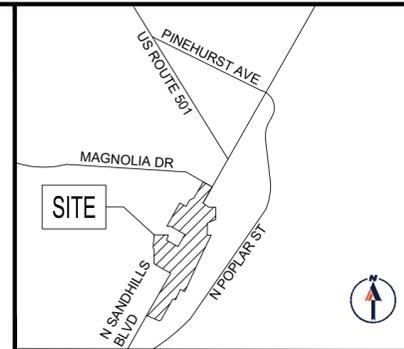
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



LOCATION MAP

NOT TO SCALE

CURVE TABLE

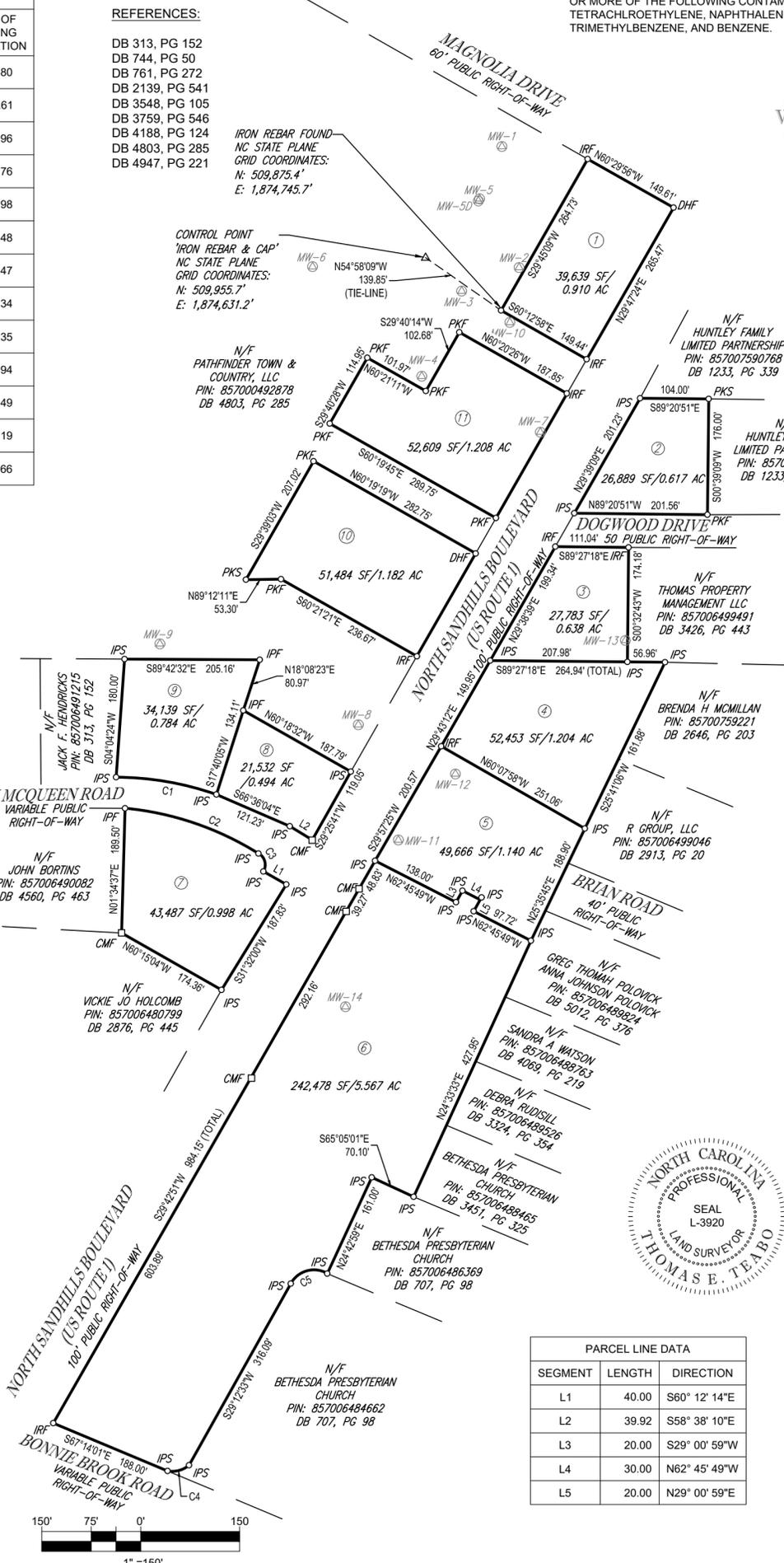
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"	78.23'
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"	109.72'
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"	20.00'
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"	18.56'
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"	41.00'

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY

TABLE "A" OWNER INFORMATION

LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:	
							DEED BOOK	DEED PAGE
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272		
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272		
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4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78		
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6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98		
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127		
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50		
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124		
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221		
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285		



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA

SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'
DWG. NO. 1 OF 1	

BOHLER ENGINEERING- ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR THE PURPOSE OF THIS SURVEY. ANY REPRODUCTION OR TRANSMISSION OF THIS SURVEY WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

BEING all of that certain tract or parcel of land located in the Town of Aberdeen, Moore County, North Carolina, having approximately 1.18 acres and being more particularly described as "Lot 1" as shown on that certain plat entitled "Survey for: Town and Country Shopping Center 'Lots 1 & 2' Minor Subdivision" prepared by M. Shane Sanders, PLS, of SNS Engineering, dated December 14, 2017, and recorded in Plat Cabinet 17, Slide 574, Moore County Registry, reference to which is hereby made for a more particular description.

Appendix D-11

**Off-Source Property:
Pathfinder Town & Country, LLC
PIN# 857000496770**

NOTICE OF DRY-CLEANING SOLVENT REMEDIATION

Property Owner: Pathfinder Town & Country LLC
Recorded in Book _____, Page _____
Associated plat recorded in Plat Book _____, Page _____

This documentary component of a Notice of Dry-Cleaning Solvent Remediation (hereinafter "Notice") is hereby recorded on this ____ day of _____, 20____. The survey plat component of the Notice is being recorded concurrently with this documentary component. The real property (hereinafter "Property") which is the subject of this Notice is located at 1379 North Sandhills Boulevard, Aberdeen, Moore County, North Carolina, Parcel Identification Number (PIN) 857000496770.

The Property is contaminated with dry-cleaning solvent, as defined at North Carolina General Statutes (hereinafter "N.C.G.S."), Section (hereinafter "§") 143-215.104B(b)(9), and other contaminants and is one of 12 parcels that make up the dry-cleaning solvent contamination site (hereinafter "Contamination Site"). This Notice has been approved by the North Carolina Department of Environmental Quality, or its successor in function (hereinafter "DEQ") under the authority of the Dry-Cleaning Solvent Cleanup Act of 1997, as amended, N.C.G.S. § 143-215.104A *et seq.* (hereinafter "DSCA"), and is required to be filed in the Register of Deeds' Office in the county or counties in which the land is located, pursuant to NCGS § 143-215.104I. A Notice will be recorded separately in each chain of title of the Contamination Site.

Groundwater under the Property is contaminated with dry-cleaning solvents associated with dry-cleaning operations at the former Carter's Laundry and Cleaning (DSCA Site DC630002) located at 1389 North Sandhills Boulevard, in the Town and Country Shopping Center. **A risk assessment of the contaminated property concluded that the contamination poses no unacceptable risk as long as groundwater on the property is not used as a source of water for any water supply wells.**

Pursuant to N.C.G.S. § 143-215.104I, this Notice is being filed in order to reduce or eliminate the danger to public health or the environment posed by the Property. Attached hereto as **Exhibit A** is a reduction, to 8 1/2" x 11", of the survey plat component of the Notice required by N.C.G.S. § 143-215.104M. The survey plat has been prepared and certified by a professional

land surveyor and meets the requirements of G.S. 47-30, and contains the following information required by N.C.G.S. § 143-215.104M:

- (1) A description of the location and dimensions of the areas of potential environmental concern with respect to permanently surveyed benchmarks; and
- (2) The type, location and quantity of regulated dry-cleaning solvent contamination and other contaminants known to exist on the Property.

Attached hereto as **Exhibit B** is a legal description of the Property that would be sufficient as a description in an instrument of conveyance.

USE OF GROUNDWATER PROHIBITED BY STATE AND LOCAL REGULATIONS

Groundwater on this property contains contaminants that exceed unrestricted use standards. Pursuant to 15A North Carolina Administrative Code 02C .0107(b)(1), “(t)he source of water for any water supply well shall not be from a water bearing zone or aquifer that is contaminated.” Therefore, state law prohibits construction of a water supply well on this property unless it can be demonstrated that the water pumped from the well is not contaminated. Further, pursuant to North Carolina General Statute 87-88(c) and 15A North Carolina Administrative Code 02C .0112(a), no well may be constructed or maintained in a manner whereby it could be a source or channel of contamination of the groundwater supply or any aquifer.

FUTURE SALES, LEASES, CONVEYANCES AND TRANSFERS

When any portion of the Property is sold, leased, conveyed or transferred, pursuant to NCGS § 143-215.104M the deed or other instrument of transfer shall contain in the description section, in no smaller type than that used in the body of the deed or instrument, a statement that the Property has been contaminated with dry-cleaning solvent and, if appropriate, cleaned up under the DSCA.

CANCELLATION OF THE NOTICE

The Notice may, at the request of the Property Owner, be canceled by DEQ after the risk to public health and the environment associated with the dry-cleaning solvent contamination and any other contaminants included in the DSCA Remediation Agreement have been eliminated as a result of remediation of the Property to unrestricted use standards.

APPROVAL AND CERTIFICATION OF NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY

The foregoing Notice of Dry-Cleaning Solvent Remediation is hereby approved and certified.

North Carolina Department of Environmental Quality

By: _____ Date _____
Jim Bateson, LG
Chief, Superfund Section
Division of Waste Management

STATE OF NORTH CAROLINA
COUNTY OF WAKE

I, _____, a Notary Public of Wake County and State of North Carolina do hereby certify that _____ did personally appeared before me this the ___ day of _____, 20__.

Name typed or printed
Notary Public

My Commission expires: _____
[Stamp/Seal]

CERTIFICATION OF REGISTER OF DEEDS

The foregoing documentary component of the Notice of Dry-Cleaning Solvent Remediation, and the associated plat, are certified to be duly recorded at the date and time, and in the Books and Pages, shown on the first page hereof.

Register of Deeds for Moore County

By: _____

Name typed or printed: _____

Deputy/Assistant Register of Deeds

_____ Date

EXHIBIT A

SURVEY PLAT REDUCTION

NOTES:

1. THE FIRM HAS NEITHER REVIEWED, NOR RELIED UPON A TITLE COMMITMENT OR ANY TITLE REPORT IN AND WHILE PREPARING THIS SURVEY AND THE CLIENT SHOULD NOT RELY UPON THIS SURVEY AS ASSURANCE OF OWNERSHIP, AS A GUARANTEE OF MARKETABLE TITLE OR FOR DISCLOSURE OF TITLE EXCEPTIONS THAT MAY, COULD OR DO ENCUMBER THE PROPERTY. THE CLIENT MUST ENGAGE A TITLE AGENT / TITLE INSURANCE COMPANY FOR REVIEW AND CONFIRMATION OF, AND INSURANCE REGARDING MARKETABLE TITLE.
2. AREAS COMPUTED BY COORDINATE METHOD.
3. PROPERTY SHOWN HEREON IS SUBJECT TO ALL RIGHTS-OF-WAY, EASEMENTS AND RESTRICTIONS OF RECORD.
4. ALL DISTANCES SHOWN ON SURVEY ARE HORIZONTAL GROUND DISTANCES UNLESS OTHERWISE NOTED.
5. THIS SURVEY DOES NOT REPRESENT A TITLE SEARCH BY THIS FIRM.
6. RIGHTS-OF-WAY INFORMATION IS BASED ON DEEDS AND MAPS OF RECORD.
7. NC GRID COORDINATES (NAD83) OBTAINED BY USING GPS, PRE THE NCVRS NETWORK.
8. BASIS OF BEARING SHOWN HEREON IS NC GRID (NAD 83 NSRS 2011).
9. VERTICAL DATUM SHOWN HEREON IS NAVD88.
10. THE PROPERTY SHOWN HEREON IS LOCATED IN FLOODZONE "ZONE X", AREA OF MINIMAL FLOODING, PER FLOOD INSURANCE RATE MAP 3710857100J, PANEL 8571 EFFECTIVE DATE OCTOBER 17, 2006.
11. THE LOCATIONS OF WELLS MW-4 AND MW-7 ARE BASED ON FIGURES PROVIDED BY HART HICKMAN, PC. THE LOCATIONS WERE NOT SURVEYED BECAUSE THE MONITORING WELLS HAVE BEEN ABANDONED.

DEQ ACKNOWLEDGEMENT

APPROVED FOR THE PURPOSES OF N.C.G.S. 143-215.104M.

JIM BATESON, LG
CHIEF, SUPERFUND SECTION
DIVISION OF WASTE MANAGEMENT

NORTH CAROLINA
WAKE COUNTY

I, _____, A NOTARY PUBLIC OF SAID COUNTY AND STATE, DO HEREBY CERTIFY THAT _____ DID PERSONALLY APPEAR AND SIGN BEFORE ME THIS THE _____ DAY OF _____, 2020.

NOTARY PUBLIC (SIGNATURE) (OFFICIAL SEAL)

MY COMMISSION EXPIRES _____

CERTIFICATE OF REVIEW OFFICER

I, _____, REVIEW OFFICER OF MOORE COUNTY, CERTIFY THAT THE MAP OR PLOT TO WHICH THIS CERTIFICATION IS AFFIXED MEETS ALL STATUTORY REQUIREMENTS FOR RECORDING.

REVIEW OFFICER _____ DATE _____

THIS PLAT IS EXEMPT FROM THE ABERDEEN SUBDIVISION ORDINANCE AND IS HEREBY APPROVED FOR RECORDING.

ABERDEEN PLANNING DIRECTOR _____ DATE _____

COORDINATE SYSTEM: US STATE PLANE 1983
ZONE: NORTH CAROLINA 3200
HORIZONTAL DATUM: NAD 83 (2011)
VERTICAL DATUM: NAVD 88 (GEOID 2012 CONUS)
UNIT OF MEASURE: US SURVEY FEET

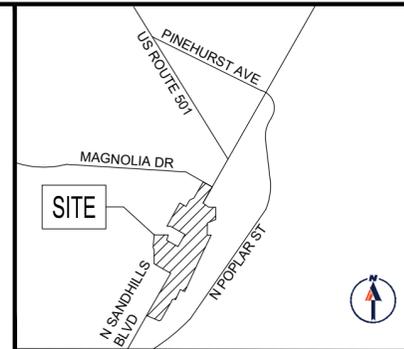
WELL ID	GRID NORTHING	GRID EASTING	TOP OF CASING ELEVATION
MW-1	510124.49	1874746.94	430.80
MW-2	509940.54	1874773.00	428.61
MW-3	509904.81	1874685.92	427.96
MW-5	510044.99	1874713.01	429.76
MW-5D	510041.79	1874711.19	429.98
MW-6	509941.95	1874459.89	431.48
MW-8	509245.70	1874529.30	406.47
MW-9	509368.63	1874228.59	424.34
MW-10	509857.18	1874758.91	425.35
MW-11	509070.55	1874590.02	402.94
MW-12	509170.90	1874676.54	403.49
MW-13	509373.82	1874934.13	415.19
MW-14	508817.20	1874509.86	389.66

REFERENCES:

- DB 313, PG 152
- DB 744, PG 50
- DB 761, PG 272
- DB 2139, PG 541
- DB 3548, PG 105
- DB 3759, PG 546
- DB 4188, PG 124
- DB 4803, PG 285
- DB 4947, PG 221

CONTAMINANT STATEMENT

GROUNDWATER IN WELLS MW-7, MW-11, MW-12 AND MW-14 EXCEEDED THE APPLICABLE 2L WATER QUALITY STANDARDS (15A NCAC 2L.0200) FOR ONE OR MORE OF THE FOLLOWING CONTAMINANTS: TETRACHLOROETHYLENE, NAPHTHALENE, 1, 2, 4-TRIMETHYLBENZENE, AND BENZENE.



LOCATION MAP

NOT TO SCALE

CURVE TABLE

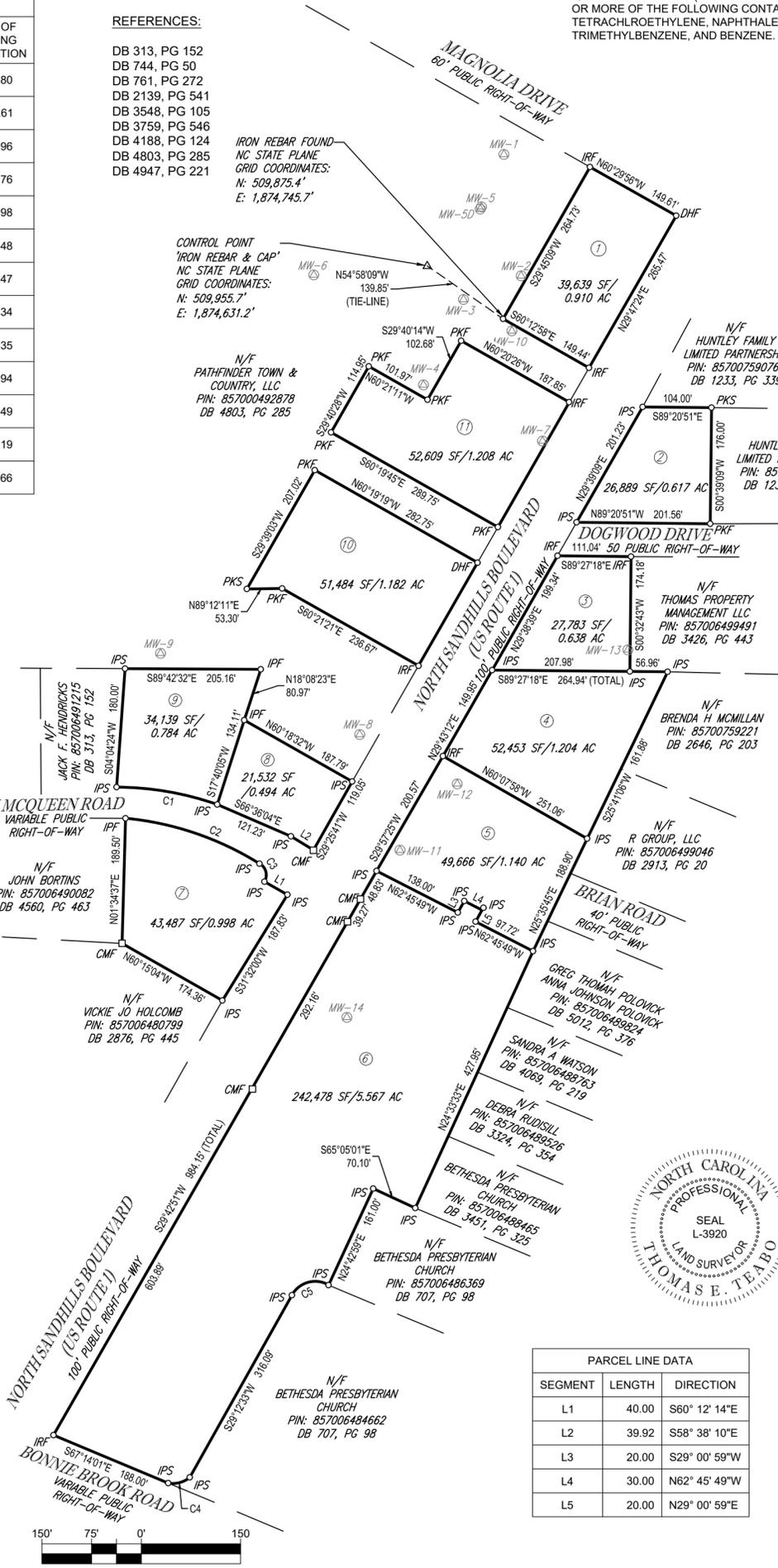
CURVE	RADIUS	LENGTH	CHORD BEARING	CHORD	DELTA	TANGENT
C1	462.31'	155.00'	N80°12'36"W	154.28'	019°12'36"	78.23'
C2	462.31'	215.45'	N71°12'01"W	213.50'	026°42'05"	109.72'
C3	20.00'	31.42'	N15°12'14"W	28.28'	090°00'00"	20.00'
C4	40.00'	34.76'	N75°00'57"E	33.68'	049°47'18"	18.56'
C5	40.00'	63.82'	S74°29'02"W	57.26'	091°25'10"	41.00'

LEGEND

- LINE SURVEYED
- - - LINE NOT SURVEYED
- CMF CONCRETE MONUMENT FOUND
- IPF IRON PIPE FOUND
- PKF PK NAIL FOUND
- DHF DRILL HOLE FOUND
- PKS PK NAIL SET
- IRF IRON REBAR FOUND
- IPS IRON PIPE SET
- ⊙ MONITORING WELL
- N/F NOW OR FORMERLY

TABLE "A" OWNER INFORMATION

LOT #	PIN	OWNERS NAME	ADDRESS	TOWNSHIP	DEED BOOK	DEED PAGE	THE DOCUMENTARY COMPONENT OF THE NOTICE OF DRY-CLEANING SOLVENT REEDIATION, WHICH IDENTIFIES CONTROLS OR LIMITATIONS ON THE ISE OF THIS PROPERTY, IS RECORDED AT:	
							DEED BOOK	DEED PAGE
1	857006498985	FRANK A. MCNEIL SR. ET AL.	1391 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	761	272		
2	857006499683	COURTNEY A. HUNTLEY JR, JAMES C. HUNTLEY, ET AL.	1300 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2006E	272		
3	857006498451	WILCOHESS LLC	1206 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2472	192		
4	857006498223	AUTOZONE, INC	1204 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	1233	78		
5	857006497003	PALMER H. & FAYE A. GEHRING	1200 N SANDHILLS BLVD ABERDEEN, NC 28315	MINERAL SPRINGS #9	2463	408		
6	857006484662	BETHESDA PRESBYTERIAN CHURCH	NO ADDRESS ABERDEEN, NC 28315	MINERAL SPRINGS #9	707	98		
7	857006482946	MAHMOOD ALGAZZALI & SAMERAH HIDARAH ALDABYANI	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4458	127		
8	857006494105	MICHAEL D. & NAOMI F. CONNER	301 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	744	50		
9	857006492264	DALE LEE TROWE	302 JOHN MCQUEEN RD ABERDEEN, NC 28315	MINERAL SPRINGS #9	4188	124		
10	857000495439	NORTH SANDHILLS LLC	1301 N SANDHILLS BLVD ABERDEEN, NC 28316	MINERAL SPRINGS #9	4947	221		
11	857000496770	PATHFINDER TOWN & COUNTRY, LLC	1379 N SANDHILLS BLVD ABERDEEN, NC 28317	MINERAL SPRINGS #9	4803	285		



N.C.G.S. 143-215.104M(D) REQUIRES THAT WHEN PROPERTY FOR WHICH A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION HAS BEEN FILED IS SOLD, LEASED, CONVEYED, OR TRANSFERRED, THE DEED OR OTHER INSTRUMENT OF TRANSFER SHALL CONTAIN IN THE DESCRIPTION SECTION, IN NO SMALLER TYPE THAN THAT USED IN THE BODY OF THE DEED OR INSTRUMENT, A STATEMENT THAT THE PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT AND, IF APPROPRIATE CLEANED UP UNDER THIS PART. USE THE FOLLOWING STATEMENT TO SATISFY N.C.G.S. 143-215.104(D):

THIS PROPERTY HAS BEEN CONTAMINATED WITH DRY-CLEANING SOLVENT. A NOTICE OF DRY-CLEANING SOLVENT REMEDIATION IS RECORDED IN THE MOORE COUNTY REGISTER OF DEED'S OFFICE AT BOOK _____, PAGE _____. QUESTIONS CONCERNING THIS MATTER MAY BE DIRECTED TO THE NORTH CAROLINA DIVISION OF WASTE MANAGEMENT, SUPERFUND SECTION, DRYCLEANING SOLVENT CLEANUP ACT (DSCA) PROGRAM, OR ITS SUCCESSOR IN FUNCTION, 1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646."

SURVEYOR CERTIFICATION

I, THOMAS E. TEABO, PLS, HEREBY CERTIFY THAT THIS PLAT WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

THAT THE RATIO OF PRECISION OR POSITIONAL ACCURACY OF THE SURVEY AS CALCULATED IS 1: 10,000+, THAT THE BOUNDARIES NOT SURVEYED ARE SHOWN AS BROKEN LINES PLOTTED FROM INFORMATION OF RECORD; THAT THIS MAP WAS PREPARED IN ACCORDANCE WITH G.S. 47-30, AS AMENDED.

I HEREBY CERTIFY THAT THIS MAP WAS DRAWN UNDER MY SUPERVISION FROM AN ACTUAL GPS SURVEY MADE UNDER MY SUPERVISION AND THE FOLLOWING INFORMATION WAS USED TO PERFORM THE SURVEY:

- (1) CLASS OF SURVEY: "CLASS A"
- (2) POSITIONAL ACCURACY: 0.04'
- (3) TYPE OF GPS FIELD PROCEDURE: REAL-TIME KINEMATIC NETWORKS-NCVRS
- (4) DATES OF SURVEY: 02/28/2020
- (5) DATUM/EPOCH: NAD 83 (2011) EPOCH 2010.00
- (6) PUBLISHED/FIXED-CONTROL USE: NCVRS
- (7) GEOID MODEL: 2012 (CONUS)
- (8) COMBINED GRID FACTOR(S): 1.025048936
- (9) UNITS: US SURVEY FEET

THAT THE SURVEY IS OF AN EXISTING PARCEL OR PARCELS OF LAND OR ONE OR MORE EXISTING EASEMENTS AND DOES NOT CREATE A NEW STREET OR CHANGE AN EXISTING STREET. WITNESS MY ORIGINAL SIGNATURE, LICENSE NUMBER AND SEAL THIS 14TH DAY OF JULY A.D., 2020.

PRELIMINARY - NOT FOR RECORDATION, SALES OR CONVEYANCES

SURVEYOR _____ NC L-3920



PARCEL LINE DATA

SEGMENT	LENGTH	DIRECTION
L1	40.00	S60° 12' 14"E
L2	39.92	S58° 38' 10"E
L3	20.00	S29° 00' 59"W
L4	30.00	N62° 45' 49"W
L5	20.00	N29° 00' 59"E

SURVEY PLAT-EXHIBIT A TO THE NOTICE OF DRY CLEANING SOLVENT REMEDIATION NON-SOURCE PROPERTIES - SEE TABLE A FOR OWNERSHIP INFORMATION CONTAMINATION SOURCE
THE FORMER CARTER'S LAUNDRY & CLEANING, DSCA SITE DC630002
1363 NORTH SANDHILLS BOULEVARD (PROPERTY ADDRESS)
ABERDEEN, MOORE COUNTY, NORTH CAROLINA NCBELS: P-1132

FILE NO. NS201010	BOHLER 4130 PARKLAKE AVENUE, SUITE 130 RALEIGH, NORTH CAROLINA 27612 919.578.9000 www.bohlerengineering.com
DATE 07/14/2020	
FIELD DATE 02/28/2020	CREW CHIEF RJ
DRAWN BG	REVIEWED JT/TET
APPROVED TET	SCALE 1" = 150'
DWG. NO. 1 OF 1	

BOHLER ENGINEERING- ALL RIGHTS RESERVED. NO OTHER THAN THE ORIGINAL PROJECT OR THE PURPOSE OF THIS SURVEY. ANY REPRODUCTION OR TRANSMISSION OF THIS SURVEY WITHOUT THE WRITTEN PERMISSION OF BOHLER ENGINEERING IS PROHIBITED.

EXHIBIT B

LEGAL DESCRIPTION FOR PROPERTY

BEING ALL that certain tract or parcel of land lying and being in the Town of Aberdeen, County of Moore, State of North Carolina, and being more particularly described as follows:

Lying and being in the Town of Aberdeen, County of Moore, State of North Carolina and beginning at a point located in the northwesterly right of way line of U.S. Highway Nos. 1 and 15 - 501 at the southernmost corner, in said right of way line, of the property owned by Exxon Corporation (now or formerly); running thence with said right of way line of U.S. Highway Nos. 1 and 15 - 501 South $31^{\circ} 32'$ West 527.5 feet to a concrete monument in said right of way line and continuing with said right of way line South $31^{\circ} 32'$ West 194.6 feet to an iron stake; running thence North $58^{\circ} 28'$ West 187.68 feet to an iron stake; running thence North $19^{\circ} 56'$ East 81.4 feet to an iron stake; running thence with the north boundary of Forest Hill Subdivision Block F, a plat of which is recorded in Map Book 3 at page 26 in the Office of the Register of Deeds of Moore County, North Carolina, North $87^{\circ} 52'$ West 728.16 feet to an iron stake in the southeasterly right of way line of a "unopened street"; and running thence with the southeasterly right of way line of said street North $31^{\circ} 32'$ East 1263.98 feet to an iron stake located at the intersection of the southeasterly right of way line of said street with the southwesterly right of way line of Magnolia Drive; running thence with the southwesterly right of way line of Magnolia Drive South $58^{\circ} 28'$ East 688.16 feet to an iron stake located at the northernmost corner of the property belonging to Exxon Corporation (now or formerly) running thence on two lines with said Exxon Corporation South $31^{\circ} 32'$ West 265 feet to an iron stake and South $58^{\circ} 28'$ East 150 feet to the point and place of beginning, and containing 19.49 acres, more or less. The foregoing description was taken from a plat of survey prepared by C. H. Blue, R.L.S., dated October 23, 1973 and revised 1/14/75 and 6/20/78, entitled "Property of Storey Corporation".

The property hereinabove described was acquired by Grantor by instrument recorded in Book 398, Page 551 and instrument No. 2005-008827.

Appendix E
Example Annual Certification of Land-Use Restrictions



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

<date>

<property owner>
<address>
<city, state, zip>

Subj: Annual Certification of Land-Use Restrictions
Carter's Laundry and Cleaning, 1389 North Sandhills Boulevard
Aberdeen, Moore County, North Carolina
DSCA Site # DC630002

Dear <property owner>:

On <date>, the Division of Waste Management made a "No Further Action" decision for the above referenced site. As part of that decision, it was determined that land-use restrictions were necessary to ensure protection of human health and the environment. The land-use restrictions for this site are specified in the Notice of Dry-Cleaning Solvent Remediation (Notice) signed by the property owner and the Division of Waste Management.

As owner of at least a portion of the DSCA Site, you are required to comply with Condition of the Notice by submitting to DEQ a notarized Annual Certification of Land-Use Restrictions certifying that the Notice remains recorded at the Moore County Register of Deeds' office and that the Land-Use Restrictions are being complied with. Please complete the enclosed Annual Certification of Land-Use Restrictions and return it to me on or before **March 5, 20__** at the following address:

**NCDEQ
Division of Waste Management
DSCA/Scott Stupak
1646 Mail Service Center
Raleigh, NC 27699-1646**



In accordance with § 143-215.104M(f), any person who fails to comply within the time specified in this letter, shall then be subject to the applicable enforcement procedures. The Notice further states that if a land-use restriction is violated, the owner of the contamination site at the time the land-use restriction is violated, the owner's successors and assigns, and the owner's agents who direct or contract for alteration of the contamination site in violation of a land-use restriction shall be liable for remediation of all contaminants to unrestricted use standards.

If you have any questions concerning these documents or the site, please contact me at (919) 707-8359 or via email at Scott.Stupak@ncdenr.gov.

Sincerely,

Scott Stupak, Project Manager
DSCA Remediation Unit
Superfund Section
Division of Waste Management

Attachments: Annual Certification of Land-Use Restrictions form

Cc: DSCA Site # DC630002 File



Annual Certification of Land-Use Restrictions

Site Name: Carter's Laundry and Cleaning
Site Address: 1389 North Sandhills Boulevard, Aberdeen, Moore County
DSCA ID No: DC630002

ANNUAL CERTIFICATIION of LAND-USE RESTRICTIONS

Pursuant to land-use restriction number 6 (the land-use restrictions are included as part of this form for reference) in the Notice of Dry-Cleaning Solvent Remediation (Notice) signed by Pathfinder Town & Country, LLC recorded in Deed Book _____, Page _____ on _____ at the Moore County Register of Deeds Office, Pathfinder Town & Country, LLC hereby certifies, as an owner of at least part of the property that is the subject of the Notice, that the Notice remains recorded at the Moore County Register of Deeds office and the land-use restrictions therein are being complied with.

Duly executed this _____ day of _____, 20__.

Pathfinder Town & Country, LLC

Signature: _____

Name typed or printed: _____

STATE OF _____

COUNTY OF _____

I, _____, a Notary Public of the county and state aforesaid, certify that _____ personally came before me this day and the foregoing certification was signed by him/her.

WITNESS my hand and official stamp or seal, this _____ day of _____, 20__.

Name typed or printed:

Notary Public

My Commission expires: _____

[Stamp/Seal]

Appendix F
Example Documents Announcing the Public Comment Period



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

<date>

<property owner>
<mailing address>
<city, state, zip>

Subj: Dry-Cleaning Solvent Contamination at Carter's Laundry and Cleaning, 1389
North Sandhills Boulevard, Aberdeen, Moore County, NC
DSCA ID # DC630002

Dear <property owner>:

You are receiving this letter because your property at <adjacent property address> is adjacent to an area contaminated with dry-cleaning solvents. There are no actions required on your part and your property is not contaminated. This letter is only for notification purposes. The Dry-Cleaning Solvent Clean-up Act (DSCA) Program has completed an assessment of the dry-cleaning solvent contamination associated with the former Carter's Laundry and Cleaning at 1389 North Sandhills Boulevard in Aberdeen. The property is currently occupied by Aberdeen Prescription Shoppe. A remedial strategy to address the site contamination has been prepared, and in accordance with our program's statutes, the community has an opportunity to review and comment on the proposed strategy.

The attached Summary of the Notice of Intent to Remediate a Dry-Cleaning Solvent Facility or Abandoned Site (NOI) provides a brief description of the proposed remedy, a web link to the complete NOI, and the dates and procedures for commenting on the proposed remedy. If you do not have access to the internet and wish to view this document, we ask that you contact us to request a hard copy of the complete NOI.

If you have questions, please contact me at Scott.Stupak@ncdenr.gov or (919) 707-8359.



Sincerely,
[SIGNATURE]
Scott Stupak, DSCA Project Manager
Division of Waste Management, NCDEQ

Attachments: Summary of the NOI

Cc: DSCA Site # DC630002 File





NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

<date>

<property owner>

<address>

<city, state, zip>

Subj: Dry-Cleaning Solvent Contamination Associated with Carter's Laundry and Cleaning, 1389 North Sandhills Boulevard, Aberdeen, Moore County, NC
DSCA ID # DC630002

Dear <property owner>:

The Dry-Cleaning Solvent Clean-up Act (DSCA) Program has completed an assessment of the dry-cleaning solvent contamination associated with the former Carter's Laundry and Cleaning facility at 1389 North Sandhills Boulevard in Aberdeen. The property is currently occupied by Aberdeen Prescription Shoppe. A Risk Management Plan (RMP) to address the site contamination has been prepared. You are receiving this letter in accordance with the DSCA Program's statutes, which provide the community an opportunity to review and comment on the proposed RMP. Attached is a ***Summary of the Notice of Intent to Remediate a Dry-Cleaning Solvent Facility or Abandoned Site*** which provides a brief description of the proposed remedy, a web link with more details, and the dates and procedures for commenting on the proposed RMP. We ask that you review these documents. If you do not have access to the internet, we ask that you contact us to request a hard copy.

You are also receiving this letter because your property at <address of property where 2C notice will be filed> lies within an area where dry-cleaning solvents have been detected in groundwater. An evaluation of the risks concluded that the contamination poses no unacceptable risks for the current use of your property. However, because groundwater under your property is contaminated, state regulations prohibit the installation of a water

supply well on this property. If the RMP is approved, a notice will be recorded in the chain of title indicating that groundwater is contaminated with dry-cleaning solvents and that regulations prohibit installation of a water supply well into a contaminated aquifer.

If you would like to see an example of this notice, please access the website:

<https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/dsca-public-notices-announcements>

Open the Risk Management Plan for the Carter's Laundry and Cleaning (DC630002) site, and see Appendix D. If the proposed remedy is approved, you will be sent a letter describing your rights to appeal the decision to file such a notice in the chain of title, and providing you the option of filing the notice yourself.

If you have questions, please contact me at Scott.Stupak@ncdenr.gov or (919) 707-8359.

Sincerely,

[SIGNATURE]

Scott Stupak, DSCA Project Manager

Division of Waste Management, NCDEQ

Attachments: Summary of the NOI

Cc: DSCA Site # DC630002 File



NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

<Date>

Mr. Paul Sabiston, Town Manager
115 N Poplar St
PO Box 785
Aberdeen, NC 28315

Subj: Remediation of Dry-Cleaning Solvent Contamination
DSCA Site # DC630002
Carter's Laundry and Cleaning, 1389 North Sandhills Boulevard, Aberdeen

Dear Mr. Sabiston:

The Dry-Cleaning Solvent Cleanup Act of 1997 (DSCA), North Carolina General Statutes (N.C.G.S.) Sections 143-215.104A through 143-215.104U, provides for the assessment and remediation of properties that may have been or were contaminated by chlorinated solvents. To satisfy the requirements of N.C.G.S. 143-215.104L, this letter serves as the **Notice of Intent to Remediate a Dry-Cleaning Solvent Facility or Abandoned Site** (NOI) approved by the North Carolina Department of Environmental Quality (DEQ).

The NOI must provide, to the extent known, a legal description of the location of the DSCA Site, a map showing the location of the DSCA Site, a description of the contaminants involved and their concentrations in the media of the DSCA Site, a description of the intended future use of the DSCA Site, any proposed investigation and remediation, and a proposed Notice of Dry-Cleaning Solvent Remediation (NDCSR) prepared in accordance with N.C.G.S. Section 143-215.104M. The required components of the NOI are included in the attached Risk Management Plan, and are available during the public comment period on our website at:

<https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/dsca-public-notices-announcements>

The DSCA Program is providing a copy of the NOI to all local governments having jurisdiction over the DSCA Site. A 30-day public comment period is being held from <date>, until <date>. Written comments may be submitted to DEQ no later than <date>. Written requests for a public meeting may be submitted to DEQ no later than <date>. All such comments and requests should be sent to:

Scott Stupak, DSCA Remediation Unit
Division of Waste Management, NCDEQ
1646 Mail Service Center
Raleigh, North Carolina 27699-1646



A Summary of the NOI is being published in the Aberdeen Times, copies are being sent to owners of property within and contiguous with the area of contamination, and a copy of the Summary will be conspicuously posted at the Site during the public comment period.

If you have any questions, please feel free to contact me at (919)707-8359.

Sincerely,
[SIGNATURE]
Scott Stupak, DSCA Project Manager
Division of Waste Management, NCDEQ





NORTH CAROLINA
Environmental Quality

ROY COOPER
Governor

MICHAEL S. REGAN
Secretary

MICHAEL SCOTT
Director

<Date>

Mr. Robert Wittmann, Health Director
Moore County Public Health Department
PO Box 279
Carthage, NC 28327

Subj: Remediation of Dry-Cleaning Solvent Contamination
DSCA Site # DC630002
Carter's Laundry and Cleaning, 1389 North Sandhills Boulevard, Aberdeen

Dear Mr. Wittmann:

The Dry-Cleaning Solvent Cleanup Act of 1997 (DSCA), North Carolina General Statutes (N.C.G.S.) Sections 143-215.104A through 143-215.104U, provides for the assessment and remediation of properties that may have been or were contaminated by chlorinated solvents. To satisfy the requirements of N.C.G.S. 143-215.104L, this letter serves as the **Notice of Intent to Remediate a Dry-Cleaning Solvent Facility or Abandoned Site** (NOI) approved by the North Carolina Department of Environmental Quality (DEQ).

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If you have any questions, please feel free to contact me at (919)707-8359.

Sincerely,
[SIGNATURE]
Scott Stupak, DSCA Project Manager
Division of Waste Management, NCDEQ



Public Notice

SUMMARY OF NOTICE OF INTENT TO REMEDIATE A DRY-CLEANING SOLVENT FACILITY OR ABANDONED SITE

**N.C. Department of Environmental Quality
Division of Waste Management
Dry-Cleaning Solvent Cleanup Act (DSCA) Program**

Carter's Laundry and Cleaning
DSCA Site # DC630002

Pursuant to N.C.G.S. §143-215.104L, on behalf of Pathfinder Town & Country, LLC, the North Carolina Department of Environmental Quality's (NCDEQ's) private contractor has prepared a Notice of Intent to Remediate a Dry-Cleaning Solvent Facility or Abandoned Site (NOI). The purpose of this Summary of the NOI is to notify the community of the proposed remedy for the contamination site and invite comment on the proposed remedy.

Carter's Laundry and Cleaning formerly conducted dry-cleaning operations at 1389 North Sandhills Boulevard, in Aberdeen, North Carolina. The property is currently occupied by Aberdeen Prescription Shoppe. Dry-cleaning solvent contamination in soil and/or groundwater has been identified at the following parcel(s):

1389 North Sandhills Boulevard, Aberdeen; Parcel Identification Number (PIN) 857000492878
1391 North Sandhills Boulevard, Aberdeen; PIN 857006498985
1379 North Sandhills Boulevard, Aberdeen; PIN 857000496770
1301 North Sandhills Boulevard, Aberdeen; PIN 857000495439
1300 North Sandhills Boulevard, Aberdeen; PIN 857006499683
1206 North Sandhills Boulevard, Aberdeen; PIN 857006498451
1204 North Sandhills Boulevard, Aberdeen; PIN 857006498223
1200 North Sandhills Boulevard, Aberdeen; PIN 857006497003
North Sandhills Boulevard, Aberdeen; PIN 857006484662
300 John McQueen Rd, Aberdeen; PIN 857006494105
301 John McQueen Rd, Aberdeen; PIN 857006482946
302 John McQueen Rd, Aberdeen; PIN 857006492264

An investigation of the extent of contamination has been completed. A risk assessment of the contaminated properties concluded that the contamination poses no unacceptable risks. A Risk Management Plan (RMP) has been prepared which proposes using land-use controls to prevent current and future risks at the affected properties.

The elements of the complete NOI are included in the RMP which is available online at <https://deq.nc.gov/about/divisions/waste-management/superfund-section/special-remediation-branch/dsca-public-notices-announcements>

The public comment period begins _____, 20__, and ends _____, 20__.

Comments must be in writing and submitted to NCDEQ no later than _____, 20__. Written requests for a public meeting may be submitted to NCDEQ no later than _____, 20__. Requests for additional information should be directed to Scott Stupak at (919)707-8359. All comments and requests should be sent to:

Scott Stupak, DSCA Remediation Unit
Division of Waste Management, NCDEQ
1646 Mail Service Center
Raleigh, North Carolina 27699-1646