

Assessment Report Forms
for
North Carolina Dry-Cleaning Solvent Cleanup Act Program

Facility Name:	One Hour Martinizing 111 East Tenth Street Greenville, Pitt County, North Carolina
DSCA ID No.:	74-0007
Submittal Date:	8/19/2008
Prepared By:	Withers & Ravenel 1410 Commonwealth Drive, Unit 101 Wilmington, North Carolina 28403

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Form 3	Land Use and Receptor Survey	<input checked="" type="checkbox"/>
Form 4	Groundwater Use, Surface Water Use, and Ecological Survey	<input checked="" type="checkbox"/>
Form 5	Site Stratigraphy and Hydrogeology	<input checked="" type="checkbox"/>
Form 6	Non-Aqueous Phase Liquid (NAPL) Information	<input checked="" type="checkbox"/>
Form 7	Prioritization Ranking	<input checked="" type="checkbox"/>
Assessment Report Attachments		
Att. 1	Site location map.	<input checked="" type="checkbox"/>
Att. 2	Historical aerial photograph.	<input type="checkbox"/>
Att. 3	Historical maps and fire insurance records.	<input type="checkbox"/>
Att. 4	Facility as-building drawings.	<input type="checkbox"/>
Att. 5	Facility layout diagram indicating the following (if applicable): (i) Service doors, (ii) current and historic location of drycleaning equipment, (iii) solvent/waste storage areas (including ASTs and USTs), (iv) distillation unit, (v) location of septic tank/drainfield or sanitary sewer lateral line, (vi) floor drains, (vii) storm sewer, (viii) expansion joints and cracks in floor, (ix) location of utilities, and (x) location of dumpsters.	<input type="checkbox"/>
Att. 6	Utility records, including videos of sewer lines and pressure testing.	<input type="checkbox"/>
Att. 7	Scaled vicinity map illustrating surrounding land use within 500 foot and 0.5 mile radii of the site.	<input checked="" type="checkbox"/>
Att. 8	USGS Quad map with plotted water well location(s) within the 1,500 foot and 0.5 mile radii of the site.	<input checked="" type="checkbox"/>
Att. 9	Area geologic map/relevant cross-sections.	<input type="checkbox"/>
Att. 10	Soil boring logs which must include the following: (i) OVA or other field screening readings, (ii) depth of samples collect, (iii) odor, (iv) staining, (v) blow counts (if applicable), (vi) interval recovery, (vii) structures and/or bedding, (viii) moisture content, and (ix) borhole disposition (abandonment or conversion to monitor well).	<input type="checkbox"/>
Att. 11	Site map showing location(s) of soil sample(s).	<input checked="" type="checkbox"/>
Att. 12	Soil contaminant concentration maps showing the concentration at each sampling point.	<input checked="" type="checkbox"/>
Att. 13	Soil isoconcentration maps.	<input checked="" type="checkbox"/>
Att. 14	Site map showing location(s) of monitoring well(s).	<input checked="" type="checkbox"/>
Att. 15	Well completion diagrams and records of construction submitted to state.	<input type="checkbox"/>
Att. 16	Groundwater gradient map.	<input type="checkbox"/>
Att. 17	Groundwater contaminant concentration maps showing the concentration at each sampling point and isoconcentration maps.	<input checked="" type="checkbox"/>
Att. 18	Map showing location(s) of surface water sample(s) (if applicable).	<input type="checkbox"/>
Att. 19	Surface water concentratin map showing the concentration at each sampling point (if applicable).	<input type="checkbox"/>

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Form/Att . No.	Description	Check box if included
Assessment Report Attachments continued (Page 2 of 2)		
Att. 20	Map showing location(s) of water supply well(s) (if applicable).	<input type="checkbox"/>
Att. 21	Laboratory analytical reports including chain-of custody and quality assurance/quality control (QA/QC) documentation.	<input type="checkbox"/>
Att. 22		<input type="checkbox"/>
Att. 23		<input type="checkbox"/>
Att. 24		<input type="checkbox"/>
Att. 25		<input type="checkbox"/>

Note:

1. All maps must include a bar scale, north arrow, site name, DSCA ID No., and date.

Facility Information

AR Form 1

DSCA ID No.: 74-0007

- Currently operating facility since _____
- Previously operating facility since _____ 1960-1968
- Temporarily out of service from _____ to _____
- Permanently out of service since _____ 1968

Provide the name, address and telephone number of the current dry-cleaning business and the dry-cleaning business owner. If no current business at the facility, provide the name and address of the last dry-cleaner doing business at the site.

Facility name: One Hour Martinizing

Facility address (include name of shopping centre and the county where facility is located): 111 East 10th Street
Greenville, North Carolina 27834

Facility telephone number (if applicable): _____

Facility Owner's Name: Preston Cannon, Jr.

Owner's Mailing Address: 315 Queen Anne's Road
Greenville, North Carolina 27858

Owner's Telephone number: (252) 355-2117

Provide the earliest known date of the facility use for dry-cleaning business and the name of the dry-cleaning business (if applicable).

According to Petitioner the site operated as "One Hour Martinizing" between 1960 and 1968.

Provide information on businesses that occupied the facility that may use or have used solvents and other chemicals. Identify solvents and chemicals used at the facility (if applicable).

Based on the levels of Perchloroethene (PCE) detected in site soils and groundwater proximal to the former dry cleaning business, PCE was the primary dry cleaning solvent used at this site.

Report Prepared By

I certify that the prioritization assessment as stated in this report was prepared under my supervision.

Brian J. Bellis _____ Date 8/19/08

Contractor

BRIAN J. BELLIS _____ Company Name WITHERS + RAVENEL

Printed Name



DSCA ID No.: 74-0007

Number of dry-cleaning machines used at current or former facility: N/A

Type of dry-cleaning machines used at current or former facility (e.g., transfer, dry-to-dry with vented exhaust, etc.).

The property owner and petitioner was not involved in the dry cleaning business and leased the building to the dry cleaning operator who is now deceased. Given the timeframe of operation (1960 to 1968) we expect that old style transfer type machines were in use at the time.

Type of dry-cleaning solvents used by each type of machine.

Based on previous subsurface sample analysis results, Perchloroethene was the main dry-cleaning solvent in use at this site.

Where are/were the dry-cleaning solvents stored at the facility site? (Machine base tanks, UST(s), AST(s), etc.)

Unknown but will determine extent of soil contamination with further assessment.

Are chlorinated dry cleaning solvents delivered to the facility by means of a closed, direct-coupled delivery system?

No. Dry cleaning is no longer performed at the site and the building is vacant.

Are virgin (new) solvents stored in containers other than the dry-cleaning machine?

Yes No

Are or were any USTs or ASTs used to store any petroleum or hazardous substances other than dry-cleaning solvents at the facility

Yes No

If yes, provide information about the substance stored, year taken out of service, virgin solvent or waste solvent, etc.

The adjacent property to the west operated as a gasoline service station for many years and had been listed as a leaking underground storage tank (LUST) location.

What methods of disposal are used or have been used for separator water?

Unknown

Provide information about the current/historical waste management practices, including types of wastes that are/were generated and how the waste are/were stored and managed.

No information regarding waste handling and disposal at the dry cleaning facility while active could be obtained. The petitioner/site owner was not involved in the dry cleaning business and the former operator of the dry cleaning business is deceased.

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Source(s) of Release

- Spills/Overfills
 - Piping
 - Other (specify)
 - Tanks
 - Unknown
- The adjacent property was reported as a LUST location.

Chemicals of Concern

- | | |
|----------------------------------------------------|--------------------------------------------------------------------|
| <input type="checkbox"/> 1,1,1-Trichloroethane | <input checked="" type="checkbox"/> cis-1,2-Dichloroethylene |
| <input type="checkbox"/> 1,1,2,2-Tetrachloroethane | <input checked="" type="checkbox"/> Ethylbenzene |
| <input type="checkbox"/> 1,1,2-Trichloroethane | <input checked="" type="checkbox"/> Methyl tert-butyl ether (MTBE) |
| <input type="checkbox"/> 1,1-Dichloroethane | <input checked="" type="checkbox"/> Naphthalene |
| <input type="checkbox"/> 1,1-Dichloroethylene | <input checked="" type="checkbox"/> Tetrachloroethylene |
| <input type="checkbox"/> 1,2-Dichloroethane (EDC) | <input checked="" type="checkbox"/> Toluene |
| <input checked="" type="checkbox"/> Benzene | <input checked="" type="checkbox"/> trans-1,2-Dichloroethylene |
| <input type="checkbox"/> Benzo(a)pyrene | <input checked="" type="checkbox"/> Trichloroethylene |
| <input type="checkbox"/> Carbon tetrachloride | <input checked="" type="checkbox"/> Vinyl chloride |
| <input type="checkbox"/> Chloroform | <input checked="" type="checkbox"/> Xylenes (total) |
| <input checked="" type="checkbox"/> Others | |
| TPH-Gasoline | |

Additional Notes

In addition to the above chemicals of concern, the petroleum product contaminants Isopropyl Ether, n-Butylbenzene, sec-Butylbenzene, tert-Butylbenzene, Isopropylbenzene, p-Isopropyltoluene, n-propylbenzene, 1,2,4-trimethylbenzene, and 1,3,5-Trimethylbenzene were detected in groundwater samples.

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Land Use

On-site Land Use

Residential

Commercial/Industrial

Other

Current

<input type="radio"/>
<input checked="" type="radio"/>
<input type="radio"/>

Future

<input type="radio"/>
<input checked="" type="radio"/>
<input type="radio"/>

Justify the choice for future land use:

Site is currently zoned as Commercial.

Immediate Off-site Land Use (within 500 feet - at a minimum, state whether, residential, commercial/industrial, agricultural, or ecologically sensitive area). Indicate distances to residential/commercial/industrial buildings having basements which are occupied.

North:	Single Family Residential, 75feet
Northeast:	Single Family Residential, 75feet
Northwest:	Schezuan Garden Restaurant (currently out of business), 50 feet
South:	Commercial Shopping Center, 100 feet
Southeast:	Sheetz Convenience Store, 150
Southwest:	Commercial Building, 150 feet
West:	Former Service Station (LUST site) now a ECU parking lot, 75 feet
East:	Parking Lot and Abandoned Chuch, 20 and 100 feet

Receptor Survey

List the distance and the direction (downgradient, upgradient, or crossgradient) to these facilities within 0.5 mile radius of the site (If necessary provide details in additional notes).

	Distance [feet]	Direction
Nearest residential site:	75	Crossgradient
Nearest commercial/industrial site:	75	Upgradient
If site is vacant, nearest inhabited building:	75	Crossgradient
Nearest ecologically sensitive area (agricultural areas, parks/recreational areas, wildlife sanctuaries, wetlands):		
Nearest school, hospital, day care, nursing home etc.:	500 (ECU)	Crossgradient
Nearest public supply well:	<1/2 mile	Crossgradient
Nearest private supply well:	>1,500 feet	Unkown
Nearest point of exposure (current or potential) for groundwater ingestion:	1,000 feet	Downgradient
Nearest surface water body:	1,000 feet	Downgradient

Additional Notes

Greens Mill Run, located about 1,000 feet southeast is the closest exposed surface water body and point of exposure to groundwater.

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Groundwater Use

Is the groundwater used on-site? Yes No

If yes, specify the use:

- Potable domestic supply
- Non-potable domestic supply
- Public/Municipal supply
- Industrial supply
- Agriculture
- Other (explain in space provided below)

[Empty space for other groundwater use details]

Surface Water Use

Is a surface water body present in 500 feet radius of the site? Yes No

If yes, specify the following:

Type of water body River Wet weather creek Drain ditch Regular creek Other:

North Carolina classification of water body N/A

Does the water discharges into lake or reservoir? Yes No

Surface water use:

- Potable domestic supply
- Non-potable domestic supply
- Public/Municipal supply
- Industrial supply
- Agriculture
- Other (explain in space provided below)

[Empty space for other surface water use details]

Ecological Receptors and Habitats

1. Are there any ecological receptors or habitats present within 500 feet radius from the site? Yes No
2. Are there visible indications of stressed receptors or habitats on or near the site that may be a result of chemical release? Yes No

Water Well(s) Information

1. Are there public/municipal water supply wells within 0.5 mile radius from the Yes No
2. Are there private water supply wells within 1500 feet radius from the site? Yes No

Additional Notes

The Washington Street Water Supply Well is located within 0.5 miles from the former dry cleaning site.

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Stratigraphy of Site

Depth [feet]	Description of Soil
	Surficial sand and gravel
	Clay and Sandy Clay
	Fine sand, silty and clayey sand
	Fine to medium glauconitic sand
Predominant Soil Type:	Sand
Depth [feet]	Type of Bedrock and Geological Formation
	Yorktown Formation
	Pee Dee Formation

Hydrogeology of the Saturated Impacted Zone

Type of Aquifer?	<input type="radio"/> Confined <input checked="" type="radio"/> Unconfined <input type="radio"/> Perched
Underlying predominant aquifer name:	Unconfined surficial aquifer
Aquifer classification (if applicable):	None
Range of groundwater level fluctuations [feet bgs]:	~6 to ~10 feet
Average depth to water table/static water level:	6.42
Flow direction:	Southeast
Hydraulic gradient (i) [--]:	0.10
Hydraulic conductivity (K) [cm/year]:	22 ft/day
Darcy velocity (K x i) [cm/year-calculated]:	
Annual precipitation (average for last 30 years) [inches/year]:	49.34

Additional Notes

General information on subsurface conditions was contained in the report prepared by Allied Environmental Services. More detailed subsurface information will be available after additional on-site and off-site assessment activities have been completed.

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Was NAPL discovered at the site:

Yes No

If Yes, type of NAPL discovered:

LNAPL DNAPL

Summary of LNAPL

Date LNAPL was discovered? _____
Type of LNAPL discovered (if known): _____
Number of monitoring wells/points currently at site: _____
Number of monitoring wells/points containing LNAPL (Note if any, list the monitoring wells/points containing NAPL): _____
Has LNAPL removal started? _____
If No, cite reason: _____
If Yes, specify method of removal (bailer, pump, etc.): _____
Removal points (MW #, Boring #, etc.): _____
Total number of recovery events to date: _____
Total amount of purge-water recovered: _____
Total amount of LNAPL recovered: _____
Date of latest LNAPL removal report submitted: _____

Summary of DNAPL

Date DNAPL was discovered? _____
Type of DNAPL discovered (if known): _____
Number of monitoring wells/points currently at site: _____
Number of monitoring wells/points containing DNAPL (Note if any, list the monitoring wells/points containing DNAPL): _____
Has DNAPL removal started? _____
If No, cite reason: _____
If Yes, specify method of removal (bailer, pump, etc.): _____
Removal points (MW #, Boring #, etc.): _____
Total number of recovery events to date: _____
Total amount of purge-water recovered: _____
Total amount of DNAPL recovered: _____
Date of latest DNAPL removal report submitted: _____

Additional Notes

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Please complete the site prioritization by checking all boxes that apply to the site. You may have multiple boxes checked in different categories. The highest number checked will be the assigned current priority ranking. For example, if a 1.1 box is checked and a 2.3 box is checked, the assigned priority will be 1.1.

Public or Municipal Supply Wells (Check all that apply)

1.1	<input type="checkbox"/>	An active municipal/ public water supply well, public water supply line, or public surface water intake is impacted or immediately threatened by the release. (Ensure the public authority and the local DENR Regional Office have been notified.)
2.4	<input type="checkbox"/>	A non-active municipal/public water supply well is impacted or immediately threatened. (Do not consider monitor wells.) (Ensure the user and the local DENR Regional Office have been notified.) Examples of an inactive well include a well with no power supply, no pump, has not been used for more than 1 year, etc.
2.5¹	<input type="checkbox"/>	Groundwater is impacted above 2L standards and an active or non-active municipal/public water supply well is located within 500 feet of the source area. (Check if a well is present, but the well use is unknown). (See footnote 1 before responding.)
3.1¹	<input checked="" type="checkbox"/>	Groundwater is impacted above 2L standards and an active or non-active municipal/ public water supply well is located between 500 and 1500 feet from the source area. OR Impacted groundwater is located within a designated wellhead protection area. (Check if a well is present in this interval, but the well use is unknown.) (See footnote 1 before responding.)

Domestic (Private) Drinking Water Wells (Check all that apply)

1.2	<input type="checkbox"/>	An active domestic drinking water supply well is impacted or immediately threatened by the release. The user has no access to another public or private water supply. (Ensure the well user and the local DENR Regional Office have been notified.)
2.3	<input type="checkbox"/>	An active domestic drinking water supply well is impacted or immediately threatened by the release, but the user has access to another public or private water supply. (Ensure the user and the local DENR Regional Office have been notified.)
2.4	<input type="checkbox"/>	An non-active domestic drinking water supply well is impacted or immediately threatened. (Do not consider monitor wells.) (Ensure the user and the local DENR Regional Office have been notified.)
2.5¹	<input type="checkbox"/>	Groundwater is impacted above 2L standards and an active or non-active domestic drinking water supply well is located within 500 feet of the source area. (Check if a well is present, but the well use is unknown). (See footnote 1 before responding.)
3.1¹	<input type="checkbox"/>	Groundwater is impacted above 2L standards and an active domestic drinking water supply well is located between 500 and 1500 feet from the source area. OR Impacted groundwater is located within a designated wellhead protection area. (Check if a well is present in this interval, but the well use is unknown.) (See footnote 1 before responding.)

Domestic (Private) Non-Drinking Water Wells (Check all that apply)
(Examples of these types of wells are those used used for irrigation, swimming pools, etc.)

1.5	<input type="checkbox"/>	An active domestic non-drinking water supply well is impacted or immediately threatened by the release. Do not consider monitor wells. (Ensure the well user and the local DENR Regional Office have been notified.)
3.3¹	<input type="checkbox"/>	Groundwater is impacted above 2L standards and an active or non-active domestic non-drinking water supply well is located within 1500 feet of the source area. (See footnote 1 before responding.)

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Please complete the site prioritization by checking all boxes that apply to the site. You may have multiple boxes checked in different categories. The highest number checked will be the assigned current priority ranking. For example, if a 1.1 box is checked and a 2.3 box is checked, the assigned priority will be 1.1.

Vapor Impacts (Check all that apply)

1.3	<input type="checkbox"/>	Concentrations of vapors that could cause acute health effects are present in a residence or other building. (Ensure the building owners, tenants and the local DENR Regional Office have been notified.)
2.1	<input type="checkbox"/>	A former vapor impact is associated with this site, or DNAPL is present in close proximity to subsurface utilities or other natural or man-made conduit and there is potential for the accumulation of vapors that could cause acute effects in a building or other structure.

Surface Water Impacts (Check all that apply)

1.4	<input type="checkbox"/>	Surface water is impacted above the Division of Water Quality’s surface water standards or criteria established in Section 15A N.C.A.C. 2B (see Table 1) or has been designated by the Division of Water Quality as High Quality Waters (HQW), Outstanding Resource Waters (ORW) , Trout Waters (Tr) or Unique Wetlands (UWL). To view water classifications, go to: http://h2o.enr.state.nc.us/csu/swc.html (Ensure the local DENR Regional Office has been notified.)
2.6	<input type="checkbox"/>	Groundwater is impacted above 2L standards and the impacted groundwater zone may discharge within 500 feet of the source area to a surface water body. Groundwater must be expected to be hydrologically connected to the surface water body.
3.2	<input type="checkbox"/>	Groundwater is impacted above 2L standards and the impacted groundwater zone may discharge between 500 and 1500 feet of the source area to a surface water body. Groundwater must be expected to be hydrologically connected to the surface water body.

Groundwater Impacts

4.1	<input checked="" type="checkbox"/>	Groundwater is impacted above 2L standards (see Table 2).
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Soil Impacts (Check all that apply)

1.6	<input type="checkbox"/>	Soils contaminated by the release are exposed and unsecured from public access and dwellings, playgrounds, parks, day care centers, schools, or similar use facilities.
4.2	<input type="checkbox"/>	Soils only (not groundwater) impacted above the Superfund Inactive Hazardous Sites Branch Section’s health-based Soil Remediation Goals (see Table 3).

DNAPL or LNAPL

2.2	<input type="checkbox"/>	DNAPL is observed at the site in an amount greater than 0.25 inch or the maximum dissolved-phase groundwater concentration at the site exceeds 10% of the solubility of the contaminants. (The DSCA Program currently uses a solubility of 150 ppm for PCE.) LNAPL observed at the site in an amount greater than 0.1 inch.
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Notes:

1. Consider only wells producing from the same interval as the affected groundwater zone at the release site, wells which may provide a cross-contamination pathway, or wells where completion details are unknown.
2. Reference Tables - [Table 1](#), [Table 2](#), and [Table 3](#).

Reference Tables for AR Form 7

**Table 1
Division of Water Quality's Surface Water Standards or Criteria Established in Section 15A
NCAC 2B**

Constituent	CAS #	Standard/Criteria (ppb)
Chloroethane	75-00-3	860
1,1 – Dichloroethane	75-34-3	3400
1,1 Dichloroethylene	75-35-4	0.057
1,2-trans-Dichloroethylene	156-60-5	680
1,2-cis-Dichloroethylene	156-59-2	340
Tetrachloroethylene	127-18-4	0.8
Trichloroethylene	79-01-6	3.08
Vinyl Chloride	75-01-4	2

Note:

The standards/criteria listed above are the most conservative values for freshwater. For saltwater impacts, contact the appropriate DSCA project manager. The entire Division of Water Quality's surface water standards/criteria table can be found on the web at: <http://h2o.enr.state.nc.us/csu/critable100603.pdf>

**Table 2
Subchapter 2L Groundwater Standards**

Constituent	CAS #	2L Standard (ppm)
Chloroethane	75-00-3	2.8
1,1 – Dichloroethane	75-34-3	0.7
1,1 Dichloroethylene	75-35-4	0.007
1,2-trans-Dichloroethylene	156-60-5	0.07
Tetrachloroethylene	127-18-4	0.0007
Trichloroethylene	79-01-6	0.0028
Vinyl Chloride	75-01-4	0.000015

Note:

The entire 2L standards and interim standards can be found at: http://gw.ehnr.state.nc.us/gwstand_frame.htm and <http://gw.ehnr.state.nc.us/interim.htm>

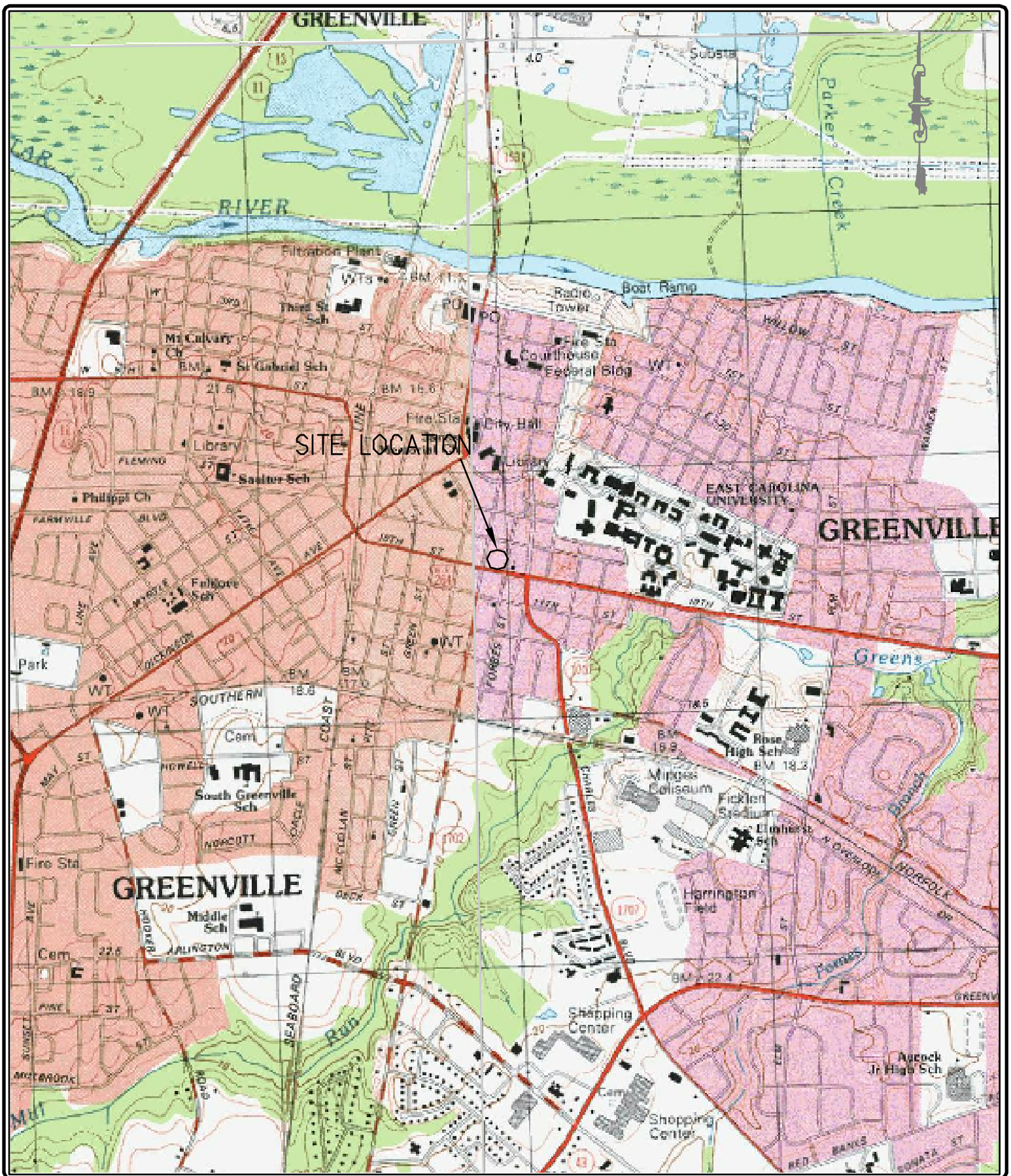
Reference Tables for AR Form 7

**Table 3
Inactive Hazardous Sites Branch Soil Remediation Goals (January 2005)**

Constituent	CAS #	Soil Remediation Goal (ppm)
Chloroethane	75-00-3	3
1,1 – Dichloroethane	75-34-3	102
1,1 Dichloroethylene	75-35-4	24
1,2-trans-Dichloroethylene	156-60-5	13.8
1,2-cis-Dichloroethylene	156-59-2	8.6
Tetrachloroethylene	127-18-4	0.48
Trichloroethylene	79-01-6	0.053
Vinyl Chloride	75-01-4	0.079

Note:

The entire Inactive Hazardous Sites Branch's soil remediation goal table can be found at:
<http://www.wastenotnc.org/soiltable.pdf>



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 tel: 910-258-9277 fax: 910-258-2584

Site Location Map
One Hour Martintizing
 111 East Tenth Street
 Greenville, North Carolina

DRAWN BY:	SCALE:	ATT NO.:
MJM	1"=1000'	1
APPROVED BY:	DATE:	JOB NO.:
BJB	08/18/08	08080496.42

ATT NO. 1
 JOB NO. 08080496.42



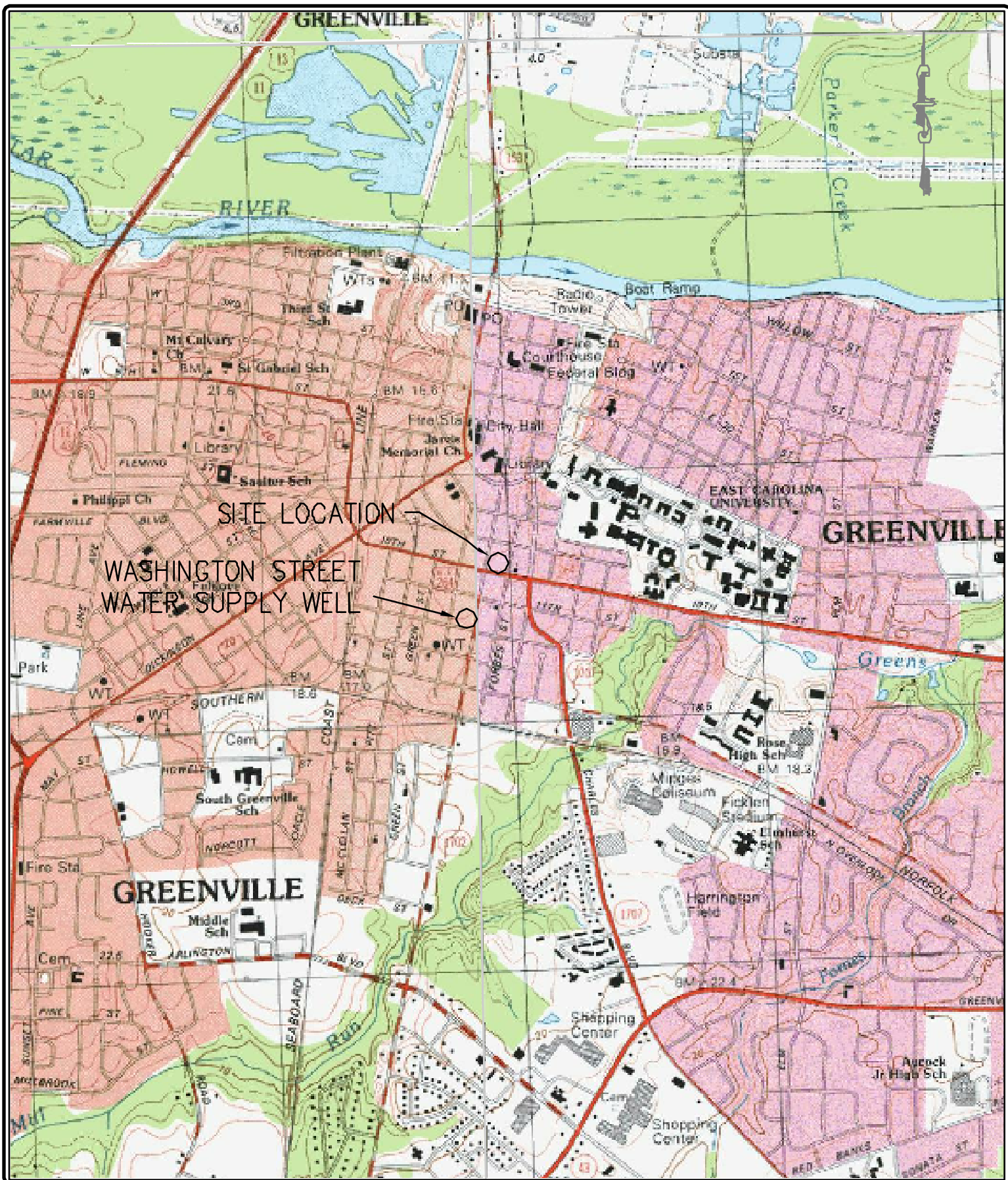
WITHERS & RAVENEL
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 1410 Commonwealth Drive, Suite 101 | Wilmington, North Carolina 28403
 www.wITHERSRAVENEL.com
 tel. 910-234-6277 fax. 910-234-2544

ONE HOUR MARTINIZING
 111 East Tenth Street
 Greenville, Pitt County, North Carolina

VICINITY MAP

DRAWN BY: MJM	SCALE: 1"=750'
APPROVED BY: BJB	DATE: 08/18/08

ATT. NO.: 7
JOB NO.: 08000498-48



SITE LOCATION

WASHINGTON STREET
WATER SUPPLY WELL

WITHERS & RAVENEL

ENGINEERS | PLANNERS | SURVEYORS

110 Cameron Bldg. Suite 201, Raleigh, North Carolina 27603
 Tel: 919-716-0277 Fax: 919-716-7289

Water Supply Well Location Map

One Hour Martinizing
 111 East Tenth Street
 Greenville, North Carolina

DRAWN BY:

MJM

APPROVED BY:

EJB

SCALE:

1"=1000'

DATE:

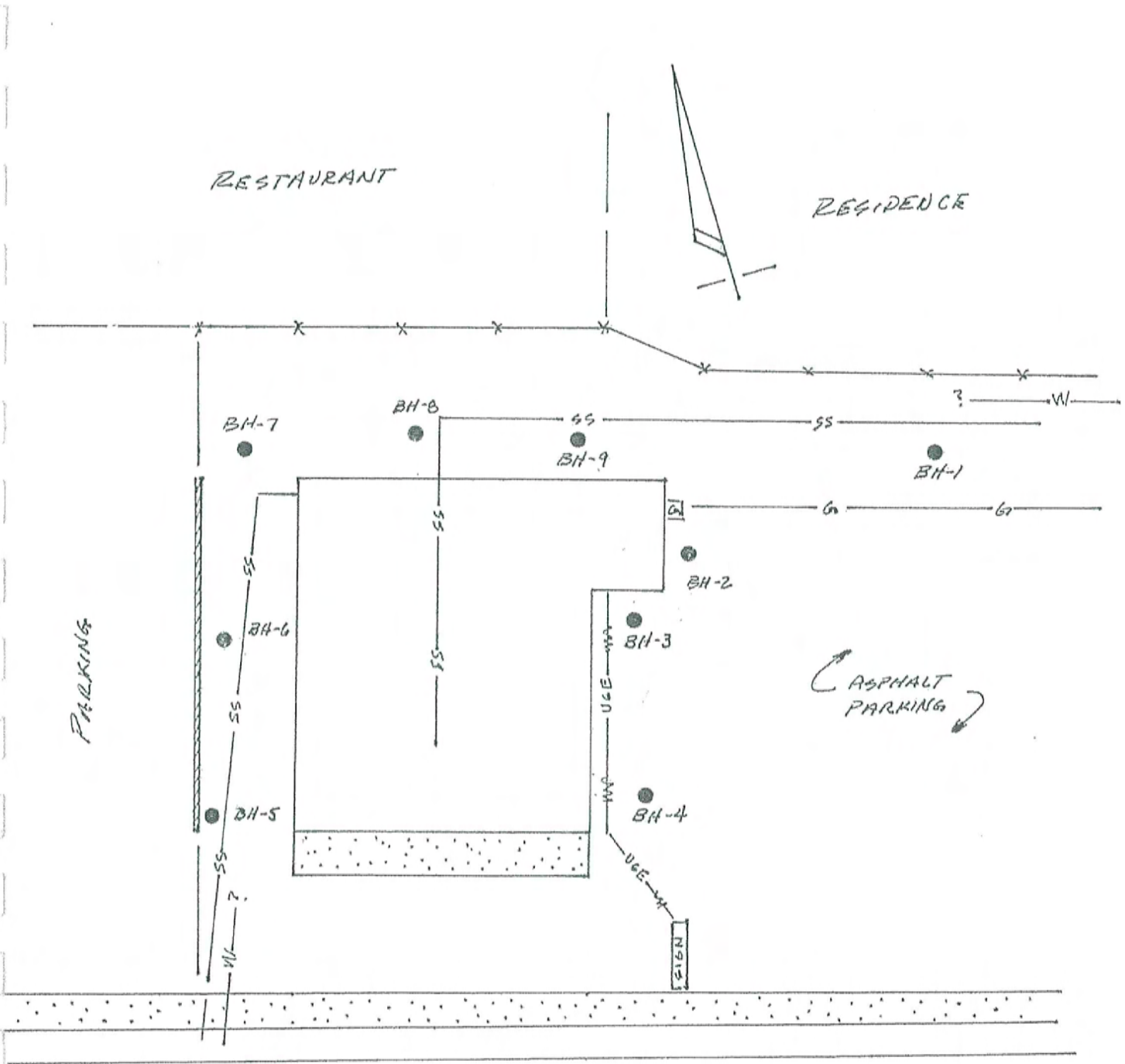
08/18/08

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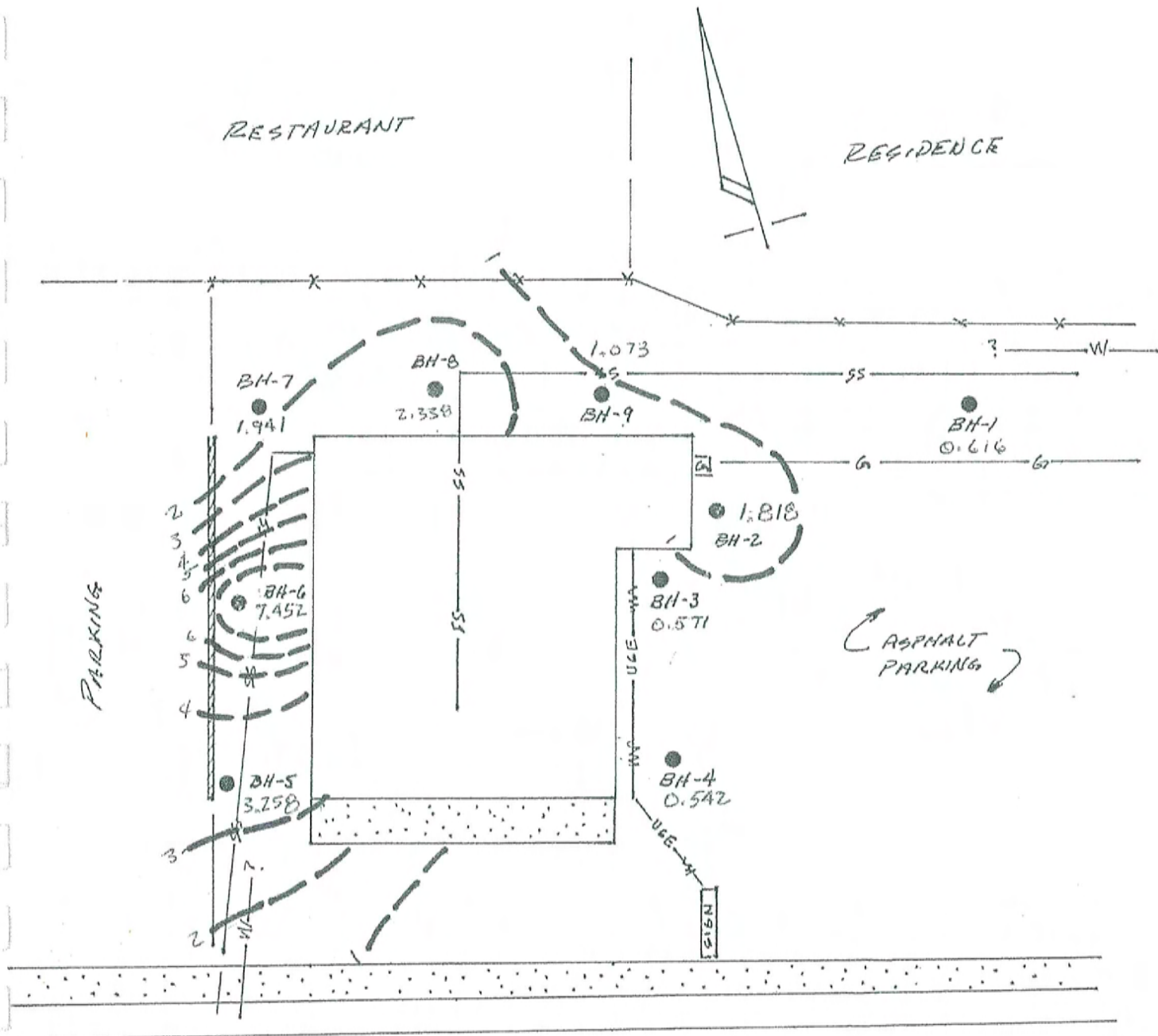
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JOB NO.:

02080496.42

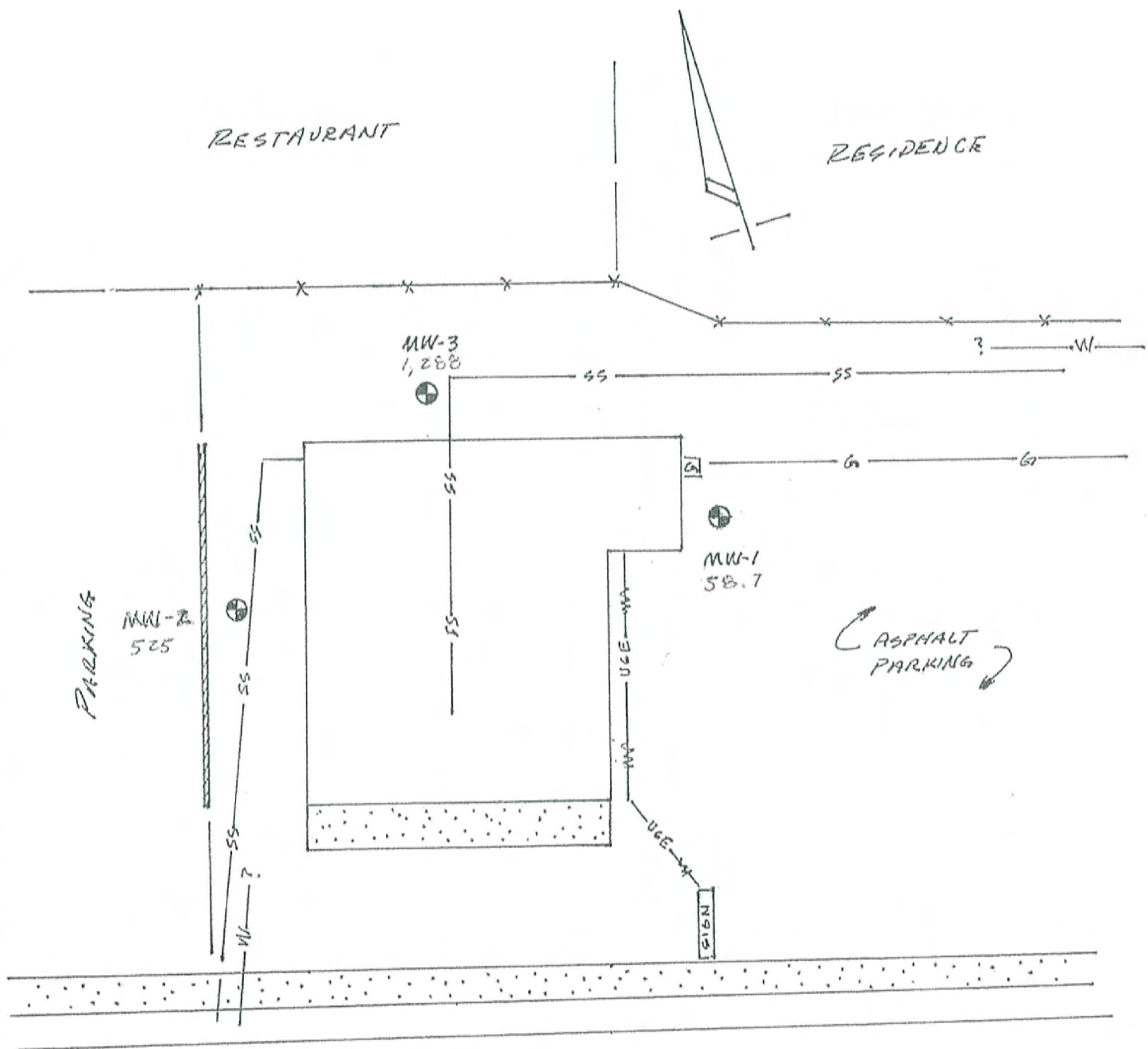


SOIL BORING LOCATION MAP
 WASH HOUSE
 111 E. TENTH STREET
 GREENVILLE, PITT CO., NC
 SCALE: 1" = 20'



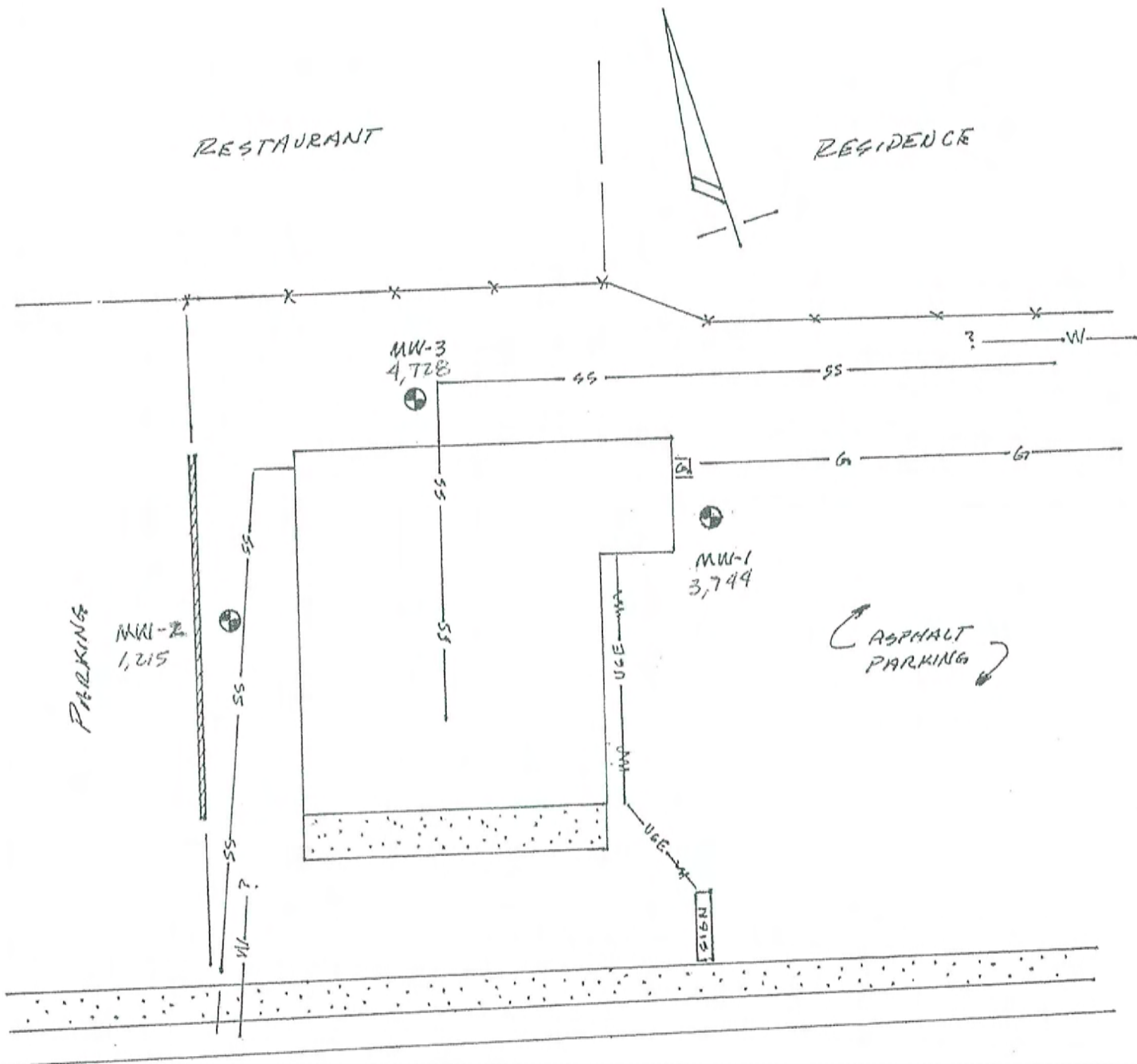
TETRACHLOROETHYLENE ISO-CONTAMINANT MAP (mg/kg)

WASH HOUSE
 111 E. TENTH STREET
 GREENVILLE, PITT CO., NC
 SCALE: 1" = 20'



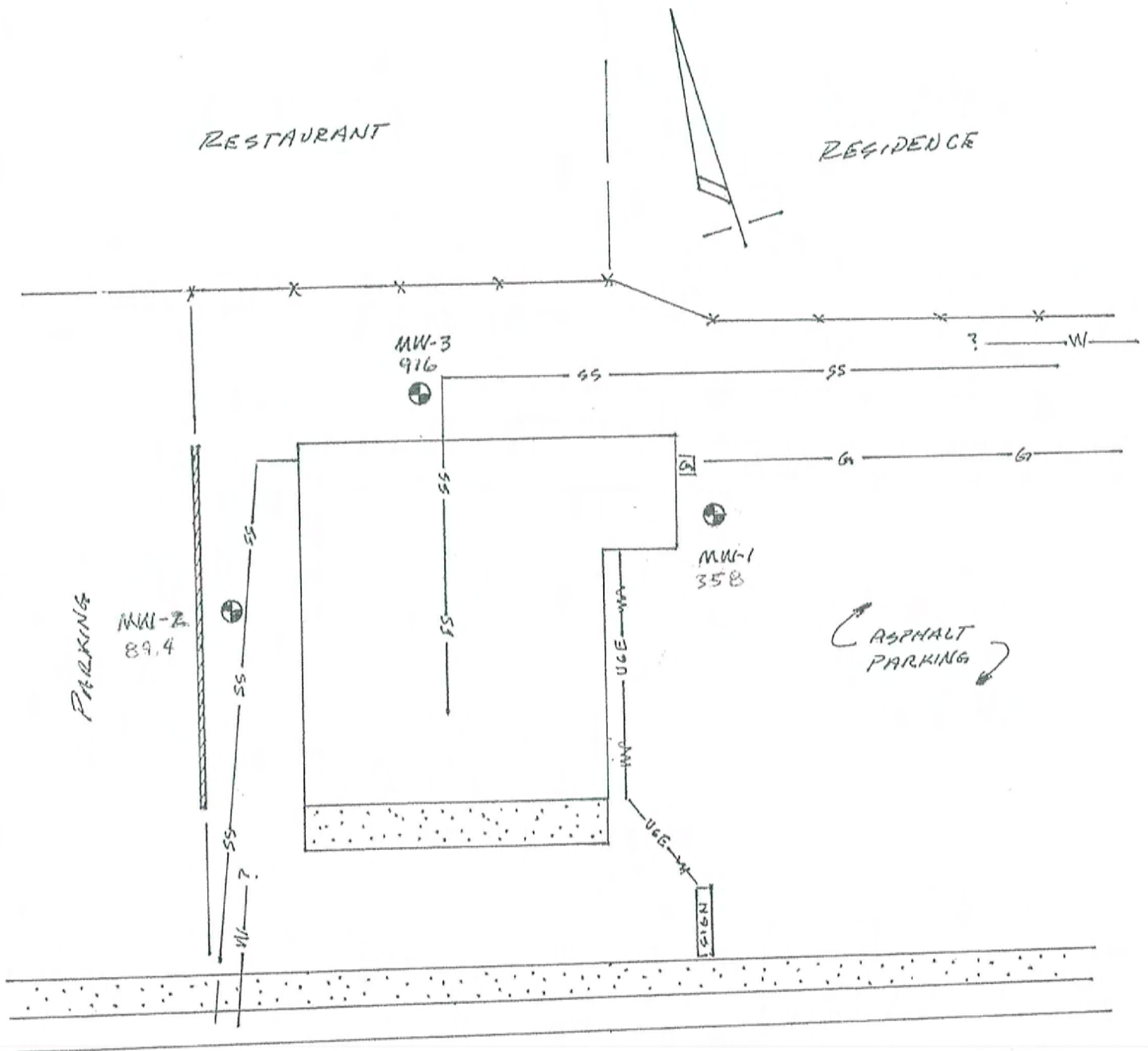
TRICHLOROETHENE ISO-CONTAMINANT MAP (mg/l)

WASH HOUSE
 111 E. TENTH STREET
 GREENVILLE, PITT CO., NC
 SCALE: 1" = 20'



cis-1,2-DICHLOROETHENE CONTAMINANT MAP (mg/l)

WASH HOUSE
 111 E. TENTH STREET
 GREENVILLE, PITT CO., NC
 SCALE: 1" = 20'



VINYL CHLORIDE CONTAMINANT MAP (mg/l)

WASH HOUSE
 111 E. TENTH STREET
 GREENVILLE, PITT CO., NC
 SCALE: 1" = 20'



A view of the Wash House (formerly One Hour Martinizing) looking Northwest across East Tenth Street.



A view of the Northeast corner of the former dry cleaning facility. A monitoring well is located in the center of the picture, between the parking space and building.



A view looking South across East Tenth Street at a newly constructed commercial building.



A view of the West side of the dry cleaning facility. A monitoring well is located in the center of the picture between the building and brick wall.



A monitoring well is located in the bottom portion of the picture. An old ventilation duct can be seen protruding from the rear of the building.



A view of the interior of the adjacent storage unit in the rear, northeast corner of the facility.



A view of the interior of the former dry cleaning facility. No direct evidence of the location of the former dry cleaning machine was apparent.



A view looking toward the Northwest rear of the facility where a bathroom is located.



A photograph showing an old floor drain under the bathroom sink. The drain could be a possible location where spent solvent had been disposed of while the dry cleaning business was in operation.