

North Carolina  
Department of Environment and Natural Resources

Division of Waste Management

Michael F. Easley, Governor  
William G. Ross Jr., Secretary  
Dexter R. Matthews, Director



**UNDERGROUND STORAGE TANK SECTION**

August 6, 2007

**CERTIFIED MAIL 7006 2150 0005 7207 8682**  
**RETURN RECEIPT REQUESTED**

High Point Regional Health System  
Construction Management  
Attn: Jim Morton  
PO Box HP-5  
High Point, NC 27261-0506

Re: **Notice of No Further Action**  
**15A NCAC 2L.0407(d)**  
**RISK-BASED ASSESSMENT AND CORRECTIVE ACTION**  
**FOR PETROLEUM UNDERGROUND STORAGE TANKS**

**The Plant Shop – B**  
**793 N. Main Street**  
**High Point, Guilford County, NC (WSRO)**  
**Incident # 10016 –Risk Classification L70R**

**Former Wachovia Bank of NC – Boyles site**  
**781 N. Main Street**  
**High Point, Guilford County, NC (WSRO)**  
**Incident # 9777 – Risk Classification L75R**

Dear Mr. Morton:

On July 5, 2007, the Underground Storage Tank (UST) Section of the Division of Waste Management's Raleigh Central Office received a Phase I Limited Site Assessment report for the above-referenced sites. A review of the report shows that while petroleum-contaminated soils remain onsite, the soil contamination does not exceed the Residential Maximum Soil Contaminant Concentrations (MSCCs) established in 15A NCAC 2L.0411. Assessment also shows that petroleum contaminated groundwater remains at this site above the level of the standards or interim standards established in 15A NCAC 2L.0202, but the contaminant concentrations are below Gross Contamination Levels. There are no active water supply wells located within 1,500 feet of the source area. The area is supplied with municipal water.

Due to the fact that groundwater does not meet "Unrestricted Use" standards, meaning that contamination remains above the 2L Standards, a **Notice of Residual Petroleum was placed on the deed (Book 6760, Page 2936-2937) on July 23, 2007.** This Notice states: "Groundwater from the site is prohibited from use as a water supply. Water supply wells of any kind shall not be installed or operated on the site."

Division of Waste Management/UST Section  
1637 Mail Service Center, Raleigh, North Carolina 27699-1637  
Phone: 919-733-8486 \ FAX: 919-733-9413  
Internet: <http://www.wastenot.enr.state.nc.us/>

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High Point Regional Health System  
Incident Numbers 10016 and 9777  
August 6, 2007  
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These restrictions shall continue in effect as long as residual petroleum remains on the site in excess of unrestricted use standards.

Based on the information provided to date, the UST section finds it appropriate to classify the risk of the discharge or release as Low. Furthermore, the UST section has determined that no further action is warranted for this incident. This determination shall apply unless the UST section ascertains that the discharge or release poses an unacceptable risk or a potentially unacceptable risk to human health or the environment.

This No Further Action determination will become valid when the Trust Fund Branch completes the Public Notice requirements outlined below. Public notice in accordance with 15A NCAC 2L.0409 (b) is required within 30 days of receipt of this No Further Action letter. The Trust Fund Branch will provide a copy of this letter to the following persons: Local Health Director, the chief administrative officer of each political jurisdiction in which the contamination occurs (e.g., Mayor, County Manager, City Manager); all property owners and occupants within or contiguous to the area containing the contamination; and all property owners and occupants within or contiguous to the area where the contamination is expected to migrate. A copy of the site location map is included as an attachment.

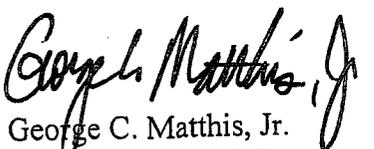
Interested parties may examine the Phase I Limited Site Assessment report by contacting Sharon Ghiold at (919) 733-1320, or writing to:

Sharon Ghiold  
NCDENR UST Section  
1637 Mail Service Center  
Raleigh, NC 27699-1637

Pursuant to 15A NCAC 2L.0407(a), you have a continuing obligation to notify the UST Section of any changes that you know of, or should know of, that might affect the level of risk assigned to the discharge or release. Please be advised that all monitoring wells used to investigate this incident will be properly abandoned in accordance with 15A NCAC 2C.0113 and .0114, respectively by our contractor.

Should you have any questions concerning this notice, please contact Sharon Ghiold at (919) 733-1320.

Sincerely,

  
George C. Matthis, Jr.  
Trust Fund Branch Head

cc: Merle Green, Health Director, Guilford County  
Rebecca R. Smothers, Mayor, High Point, NC  
W. David McNeill, JR., Guilford County Manager



**NOTES**

Groundwater samples collected on June 6, 2007. All results reported in ug/L. Values shown in bold, italicized, and highlighted in yellow indicate concentrations exceeding the 2L standard.  
 ND - Not detected above method reporting limits.

**LEGEND**

-  Building
-  Property Boundary
-  Soil Boring/Monitoring Well



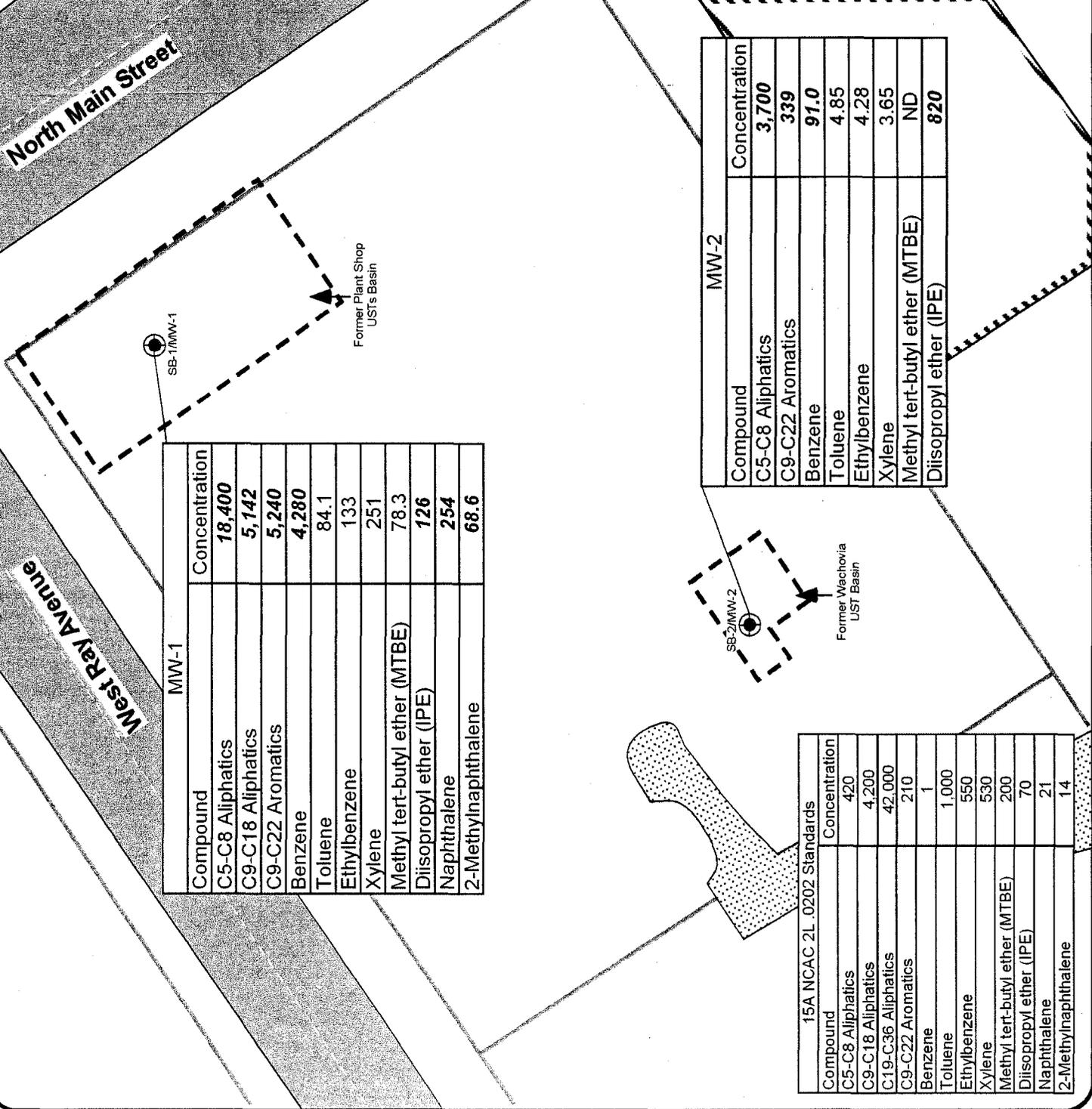
**Figure 6  
Monitoring Well Locations  
& Analytical Data Map**

**Wachovia-Boyles/ The Plant Shop  
793 North Main Street  
High Point, NC  
Guilford County**

**Incident # 9777 & 10016**

**Prepared For  
NC DENR**

DWN BY: CLP/MSY	CHK BY: AMB
SCALE: AS NOTED	APR BY: KSC
DATE: 6/13/07	FILE: 05-NCSL-134



MW-1	
Compound	Concentration
C5-C8 Aliphatics	<b>18,400</b>
C9-C18 Aliphatics	<b>5,142</b>
C9-C22 Aromatics	<b>5,240</b>
Benzene	<b>4,280</b>
Toluene	84.1
Ethylbenzene	133
Xylene	251
Methyl tert-butyl ether (MTBE)	78.3
Diisopropyl ether (IPE)	<b>126</b>
Naphthalene	<b>254</b>
2-Methylnaphthalene	<b>68.6</b>

MW-2	
Compound	Concentration
C5-C8 Aliphatics	<b>3,700</b>
C9-C22 Aromatics	<b>339</b>
Benzene	<b>91.0</b>
Toluene	4.85
Ethylbenzene	4.28
Xylene	3.65
Methyl tert-butyl ether (MTBE)	ND
Diisopropyl ether (IPE)	<b>820</b>

15A NCAC 2L .0202 Standards	
Compound	Concentration
C5-C8 Aliphatics	420
C9-C18 Aliphatics	4,200
C19-C36 Aliphatics	42,000
C9-C22 Aromatics	210
Benzene	1
Toluene	1,000
Ethylbenzene	550
Xylene	530
Methyl tert-butyl ether (MTBE)	200
Diisopropyl ether (IPE)	70
Naphthalene	21
2-Methylnaphthalene	14

Former Plant Shop  
UST's Basin

Former Wachovia  
UST Basin