

PROPERTY SERVICE CHART

ADDRESS

[illegible]

1. *Chlorophyll a* and *Chlorophyll b* contents were determined by the method of Arar and Johnson (1999).

ADDRESS (PRINT)

Well GPS Located: ☐ Date: _____.

Subd: _____ Sec: _____ Lot: _____

[illegible]

PROPERTY SERVICE CHART

W Vincent
Neese

1948 Built
Taylors
Service Station
George Neese
K original
owner

ADDRESS (Print) _____ S/T Permit: _____ Date: _____
Name: _____
Well Permit: _____ Date: _____
Name: _____
Subd: _____ Sec. _____ Lot _____ Name: _____

SERVICE	COMMENTS	DATE	SANITARIAN
Petro VOA SA's Rev.	COLLECTED - PVC CASING, NO VENT, WIRES NOT GRULKED, NO SLAB, NO GROUT.	2-16-93 2/22/93	JWC/JHN CCP
PETRO SAMPLE Rev.	COLLECTED FROM BATHROOM SINK	4-20-93 4/23/93	JCN CCP
FIXED COPY OF 4-20-93 RESULTS TO K. RUDD & STEVEN WILLIAMS Rev.		4-29-93 4/29/93	JCN CCP
PETRO SAMPLE Rev.	MET STEVEN WILLIAMS ON SITE - TOOK SAMPLES AT BATHROOM SINK - CCP ALSO PRESENT	5-5-93 5/11/93	JCN CCP
FAX Rev	FAXED COPIES OF PETRO RESULTS (5-5-93) TO KEN RUDD & STEVEN WILLIAMS	5-20-93 5/20/93	JCN CCP
HEALTH RISK EVALUATION	MAILED COPY TO TAYLORS - ADVISED THEM NOT TO USE WATER FOR ANY PURPOSE	5-21-93	JCN



400 W. Market Street
Greensboro, NC 27301

November 19, 2015

David Reames
1833 Runnymede Ln
Charlotte, NC 27211

Ref: 1610 S NC HIGHWAY 61, WHITSETT, NC 27377

Ok for storage shed and concrete pad. Addition released as per application and field staking.

Dear David Reames,

On November 18, 2015 a representative from this office visited your property for the purpose of inspecting a proposed improvement, as referenced above. The inspection verifies that the location of the improvement meets the minimum guidelines set forth in the rules and regulations.

This information has been forwarded to the Guilford County Planning and Development Office. Please contact them to find out when you may pick up your Building Permit.

If you have any questions regarding this matter, please contact this office at 641-7613 between the hours of 8:00 A.M. and 9:00 A.M.

Sincerely,

A handwritten signature in black ink, appearing to read "Jacob Williams". The signature is written in a cursive style with a large, sweeping "J" and a long, horizontal stroke at the end.

Environmental Health Specialist

CC: Water Quality Unit Manager
Property File

APPLICATION FOR ENVIRONMENTAL HEALTH SERVICE

NUMBER: 15-11-SAHC-05850

APPLICATION TYPE: Building / Guilford County / Health Commercial / Addition Remodel

PROPERTY ADDRESS: 1610 S NC HIGHWAY 61, WHITSETT, NC 27377

APPLICANT: Applicant

David Reames
1833 Runnymede Ln
Charlotte, NC 27211

Phone: 704-713-8756
Phone:
Fax:
Email: reames@desnc.com

OWNER

Shirley Taylor
1813 Rock Creek Dairy Rd
Whitsett, NC 27377

Phone: 336-449-6560

PARCEL NUMBER: 0107392

Subdivision:

Phase: Lot:

Lot Size: acres

Recorded prior to 1983?:

Directions: I-85, t/r NC Hwy 61 S, property on right past
Herron Rd.

EXISTING

Water Supply:

Location: Right of store

Septic System: Yes

Location: Behind store

PROPOSED

Bedrooms:

Residents:

Water Supply:

Addition Type: 10x16 equipment shed

Facility Type:

Dining Area: sq ft

Building Size: sq ft

Floor Drains:

Employees/Seats:

Industrial Process:

Kitchen:

Shifts:

COMMENTS:

10x16 storage shed, 11/16/15.

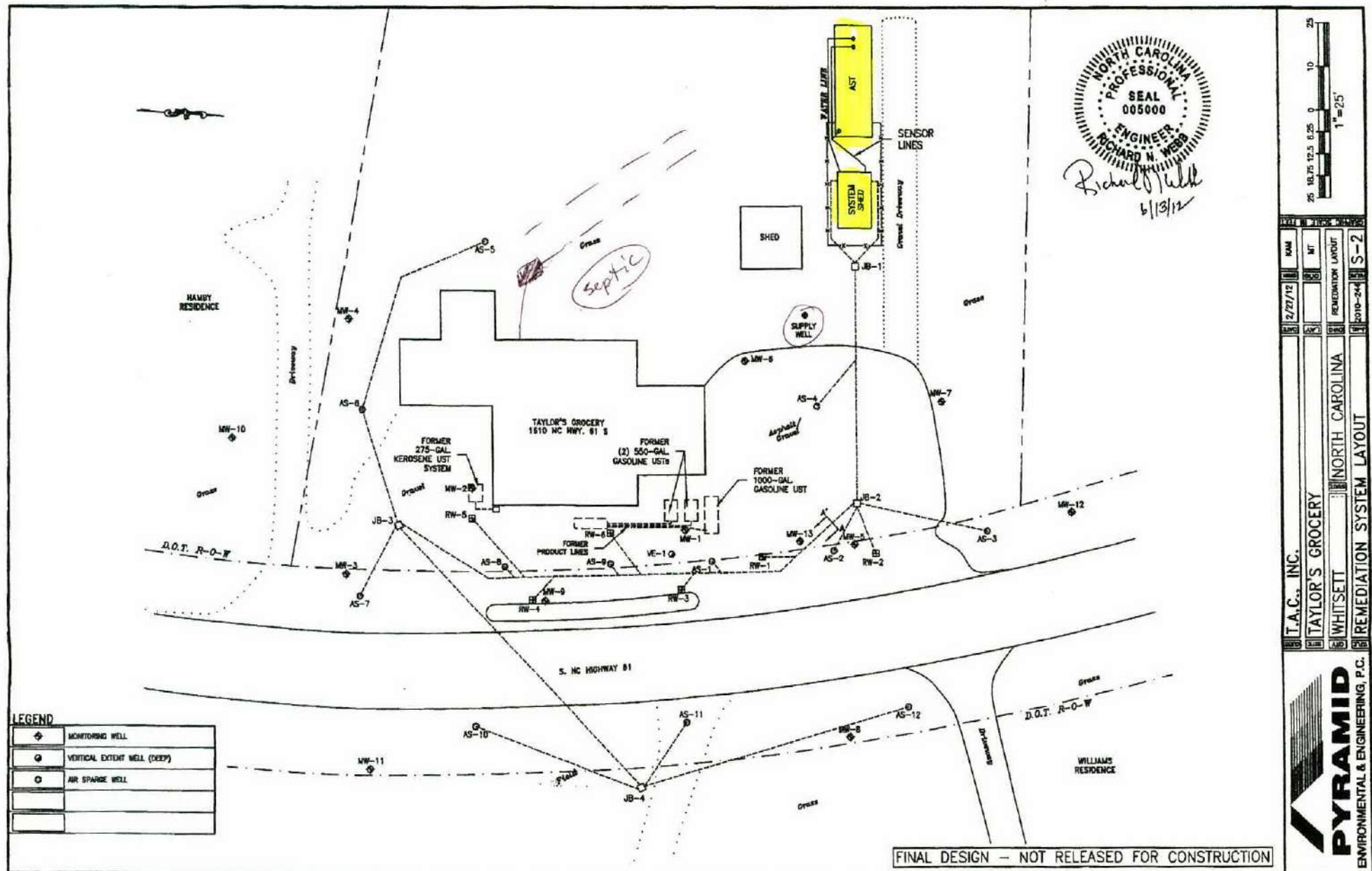
IMPORTANT

I herby grant authorized County and/or State officials right of entry to conduct necessary inspections and evaluations to determine compliance with the applicable rules.

OWNER/AUTHORIZED AGENT SIGNATURE

DATE

1610 NC Hwy 61 South, Whitseth NC



NORTH CAROLINA
PROFESSIONAL
SEAL
005000
ENGINEER
RICHARD H. WEBB
Richard Webb
6/13/12

DATE	2/27/12
BY	MT
REVISION	REVISION
PROJECT	TAYLOR'S GROCERY
LOCATION	WHITSETT, NORTH CAROLINA
SCALE	1"=25'
FIGURE	S-2

PYRAMID
ENVIRONMENTAL & ENGINEERING, P.C.

T.A.C., INC.



**GUILFORD COUNTY
PLANNING AND DEVELOPMENT**

**Improvement Permit
Application**

Building Permit # _____ Septic # _____ Well # _____

Property Information

Address 1610 NC Hwy 61 South City Whitsett State NC Zip 27377

Tax Parcel # _____ Township: Rock Creek

Development Name: _____

Section/Phase: _____ Lot #: _____ Deed Book: _____ Page: _____ Plat Book: _____ Page: _____

☐ Lot of Record ☐ First Lot Out ☐ Plat Required ☐ > 5 Acres (5-17-65 to 2-1-74) ☐ > 10 Acres (2-1-74 to Present)

Located in recorded roadway corridor, do not permit. Contact NCDOT _____

Zoning Information

Zoning: _____ Conditional Use (Describe): _____

Overlay (Check): ☐ MH ☐ SR ☐ HD ☐ AR ☐ FH

Watershed: _____ Watershed Critical Area: _____

Building Setbacks (Zoning): Front Street: _____ Side Street: _____ Side Yard: _____ Rear: _____

Comments: 10' x 16' Equipment Shed

PLANNING DEPARTMENT OFFICIAL: _____

Applicant Information

DAVID REAMES (Dynamic Eng. Solutions P.C) 1833 Runnymede Lane, Charlotte, NC 28211
Applicant Name Address Phone 704-713-8756

Shirley Taylor 1813 Rock Creek Dairy Rd Whitsett, NC 27377 336-449-6560
Owner Name Address Phone

Development Information

☐ NEW ☐ ACCESSORY ☐ SWMH ☐ MULTIFAMILY/DUPLEX ☐ ADDITION (TYPE) _____
☐ HOUSE ☐ MODULAR ☐ DBMH ☐ RENOVATION OTHER TYPE: _____

Residential Specifications: _____ # of Bedrooms _____ Total # of Rooms _____ # of Occupants
_____ Basement (Y or N) _____ Basement Fixtures _____ # of Stories _____ Size of Structure (sq ft) _____

Non Residential Type: ☐ Commercial ☐ Industrial ☐ Other _____
_____ # of Employees _____ # of Fixtures _____ Plumbing _____ # of Stories
_____ Size of Structure (sq ft) Restaurant # of seats: _____ Church w/kitchen _____

Water Information: ☐ New Well ☐ Existing Well ☐ Public ☐ Community Well _____

Sewage Disposal: ☐ Conventional ☐ Chamber Trench ☐ Polystyrene Aggregate ☐ Low Pressure Pipe
☐ Lg. Diameter Pipe ☐ PTI Multi-pipe ☐ Drip Irrigation ☐ PPBPS ☐ Pre-Treatment

Other (specify) _____

Directions: I-85 N, 4/r NC Hwy 61 S, property on right past Herron Rd

A Plat or Plot Plan must accompany this application. Clearly stake and flag all property lines, corners and the corners of all structures.

I have read this application and certify that the information provided herein is true, complete and correct to the best of my knowledge, and is given in good faith. Authorized County and State Officials are granted right of entry to conduct necessary inspections to determine compliance with applicable rules. The owner/applicant is solely responsible for compliance with the applicable governing regulations.

Owner/Applicant Signature

David Reames (Dynamic Engineering Solutions P.C)

11/16/2015
Date

reames@desnc.com



GUILFORD COUNTY RECEIPT

Planning & Development
400 West Market Street
Greensboro, NC 27402
336-641-3334 - Planning
336-641-3707 - Permitting

Environmental Health
400 West Market Street
Greensboro, NC 27402
336-641-7613

RECEIPT INFO

<u>Receipt #</u>	<u>Receipt Date</u>	<u>Payor</u>	<u>Payment Method</u>	<u>Check/CC #</u>	<u>Receipt Amount</u>
110651	11/16/2015	David Reames	Check	1006	\$100.00

Cashier ID: JBAUMGA

<u>Fee Item Description</u>	<u>Account Code</u>	<u>Amount</u>
Additions	210545 45121	\$100.00
	Total	\$100.00

APPLICATION INFO

<u>Application #</u>	<u>Application Type</u>	<u>Application Name</u>
15-11-SAHC-05850	Building/Guilford County/Health Commercial/Addition Remodel	

PROPERTY INFO

<u>Property Address</u>	<u>Property Owner</u>	<u>Parcel #</u>
1610 S NC HIGHWAY 61 WHITSETT, NC 27377	Shirley Taylor 1813 Rock Creek Dairy Rd Whitsett, Nc 27377	0107392

CONTACT INFO

<u>Contact Name</u>	<u>Contact Type</u>
David Reames 1833 Runnymede Ln Charlotte, Nc 27211	Applicant

LICENSED PROFESSIONAL INFO

<u>Primary</u>	<u>License #</u>	<u>License Type</u>	<u>Licensed Prof</u>	<u>Business Name</u>	<u>Lawson #</u>
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The undersigned hereby acknowledge that the land shown on this Plat is within the subdivision-plat jurisdiction of the State of North Carolina and County and this Plat and agreement to be from and made, and hereby dedicated to public use as roads, streets, and easements, together in and as shown on this Plat.

James W. Neese
City Engineer
Sharon P. Ridge

County, Guilford County, North Carolina
 "A. HIGLEY G. MILLER" duly qualified as a surveyor under my supervision from the actual survey made under my supervision (I shall designate recorded in book 2155 page 172, vol. 1) certify that the subdivision and plat shown on the plat were placed from information found to be true and correct. I further certify that the plat was prepared in accordance with G.S. 47-30 as amended. Witness my hand and official seal this 11th day of December, 1958.
Sharon P. Ridge
 Seal of State Surveyor
 Seal of Guilford County, North Carolina

North Carolina, Guilford County
 County, L. A. HIGLEY G. MILLER and State approved every the "HIGLEY G. MILLER" a duly qualified State Surveyor, personally appearing before me this 11th day of December, 1958, the execution of his oath and the execution of his name and seal on this 11th day of December, 1958.
Sharon P. Ridge
 Seal of State Surveyor

Notary Public
 My Commission Expires 12-7-60

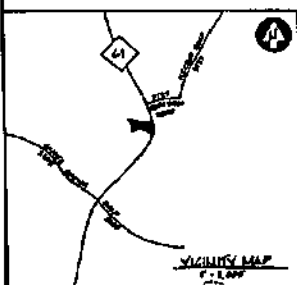
This plat and plat instrument is hereby approved by the State Surveyor as provided in G.S. 47-30, 47-31, 47-32, 47-33, 47-34, 47-35, 47-36, 47-37, 47-38, 47-39, 47-40, 47-41, 47-42, 47-43, 47-44, 47-45, 47-46, 47-47, 47-48, 47-49, 47-50, 47-51, 47-52, 47-53, 47-54, 47-55, 47-56, 47-57, 47-58, 47-59, 47-60, 47-61, 47-62, 47-63, 47-64, 47-65, 47-66, 47-67, 47-68, 47-69, 47-70, 47-71, 47-72, 47-73, 47-74, 47-75, 47-76, 47-77, 47-78, 47-79, 47-80, 47-81, 47-82, 47-83, 47-84, 47-85, 47-86, 47-87, 47-88, 47-89, 47-90, 47-91, 47-92, 47-93, 47-94, 47-95, 47-96, 47-97, 47-98, 47-99, 47-100.

James W. Neese
 12-11-58
 City Engineer

Approved by the Planning Commission of Guilford County, North Carolina, on December 19, 1958, pursuant to Section 104 of the Guilford County Charter.

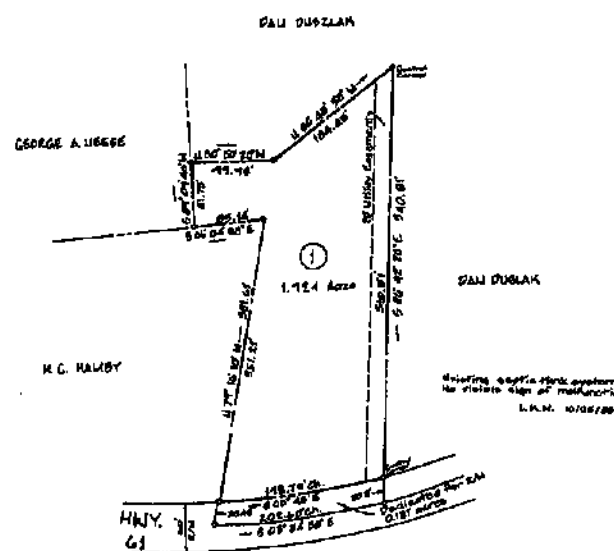
James W. Neese
 Planning Director

Surveyed by
Sharon P. Ridge
 12-11-58
 KAY K. PATSEKOWNAS
Sharon P. Ridge
 City Engineer



Notes:

1. All corners marked with iron pipes unless otherwise noted.
2. Bearings are based on magnetic north.
3. Error of closure = 1:10,000
4. Road reference = 2155/173
5. Total area = 1.724 acres
6. There is no existing U.S.G. & G.S. or U.S.G.S. control monument located within 1,000' of this property.
7. Property located in unincorporated critical area floor 4 of the Mainstem Reservoir.
8. Lot 1 has existing septic tank approved upon installation. Kenneth L. Carter, E.S., Carl Tysinger, E.S. 11-9-58.
9. Notes concerning existing septic tank system were traced from a sketch furnished by Carl Tysinger, Guilford County Health Department, 11-9-58.



1 PLATE
 1 FRONT FEES

PROPERTY OF
H. V. NEESE
 ROCK CREEK TOWNSHIP
 GUILFORD COUNTY, NORTH CAROLINA
 OCTOBER 4, 1958
 SCALE: 1"=100'
 CALLIGITY SURVEYORS
 304 GUILFORD AVENUE, GREENSBORO, N.C.

RECORDED
 BY J. PATSEKOWNAS
 REC'D OF DEEDS
 GUILFORD COUNTY, NC
 OCT 13 4 07 PM '58

1601 [REDACTED] NC 615

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation
General

Guilford

COUNTY

DATE

7/15/22

LABORATORY NUMBER

932048 932051
932049 932051

- (☒) Based on these analytical results, this water should be considered safe for normal usage.
- () Chemical analysis did not show any contamination. Water should be resampled if odor or taste persists.
- () The water should not be used for drinking or cooking purposes, avoid prolonged bathing/showering.
- () Based on these analytical results, this water is highly contaminated and should not be used for drinking, cooking or bathing/showering.
- () The laboratory results are not conclusive, please resample:

PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).

() COMMENTS:

For further information, contact Dr. Ken Rudo or Dr. Luanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

N.C. Dept. of Environment, Health and Natural Resources
 Division of Laboratory Services
 State Laboratory of Public Health
 P.O. Box 28047, Raleigh, N.C. 27611

27377

Environmental Sciences Analysis Report

Name of Owner, Patient

or Supply: VOC SURVEY - NC 615

Address:

County: GUILFORDReport To: JOHN NANTZAddress: GUILFORD COUNTY HD
GREENSBORO N.C. 27401

VOC

Please Read instruction sheet
 VOA vials contain 1:1 HCL

Date Collected: 7-13-93Collected By: JOHN NANTZAnalysis Desired: VOC

Laboratory Number	Sample Number	Sample Description or Remarks	Results In
✓ 932048		1606 NC 615	NO VOLATILE COMPOUNDS IDENTIFIED
		EDWARD DOIZIAK	
✓ 932049		1601 NC 615	SEE ATTACHED SHEET(S)
		CHRISMON	
✓ 932050		1625 NC 615	NO VOLATILE COMPOUNDS IDENTIFIED
		VICTOR	
✓ 932051		1627 NC 615	SEE ATTACHED SHEET(S)
		H. V. NEESE	
X ✓ 932052		1612 NC 615	SEE ATTACHED SHEET(S)
		HIGHT HANBY	
✓ 932053		TRIP BLANK	NO VOLATILE COMPOUNDS IDENTIFIED

Date Received

7-14-93

Date Reported

7-19-93

Date Extracted

Date Analyzed

VOC 7/14/93 GPM

Reported By:

John L. Neal

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No: 932049

PURGEABLE COMPOUNDS

Date of Analysis 7/14/93

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	
tert-Butyl Methyl Ether	
✓trans-1,2-Dichloroethylene	
Isopropyl ether	
1,1-Dichloroethane	
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	✓
✓1,1,1-Trichloroethane	1K
1,1-Dichloropropene	U
✓Carbon Tetrachloride	
✓Benzene	
✓1,2-Dichloroethane	
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	✓
✓Tetrachloroethylene	1K
1,3-Dichloropropane	U
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	✓

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	
1,1,1,2-Tetrachloroethane	
✓p-Xylene	
✓m-Xylene	
✓o-Xylene	
✓Styrene	
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibrom-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	✓

COMMENTS: Unidentified peaks present. J
Very small

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

J - Estimated value.

K - Actual value is known to be less than value given.

L - Actual value is known to be greater than value given.

U - Material was analyzed for but not detected.

NA - Not analyzed.

1/ - Tentative identification.

✓ - Regulated VOC

T - Trihalomethane

N.C. Dept. of Environment, Health, & Natural Resources
DEHNR 3068-0 (Rev. 10/92 Laboratory Services)

#1532E D-18

1610 NC 61 S

NORTH CAROLINA DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF EPIDEMIOLOGY
OCCUPATIONAL AND ENVIRONMENTAL EPIDEMIOLOGY SECTION

DRINKING WATER HEALTH RISK EVALUATION
GENERAL

DATE 2/4/97 COUNTY Guilford LABORATORY # 970083

- ☒ Based on these analytical results, this water should be considered safe for normal usage.
- ☐ Chemical analysis did not show any contamination. Water should be resampled if odor or taste persists.
- ☐ The water should not be used for drinking or cooking purposes; avoid prolonged bathing/showering.
- ☐ Based on these analytical results, this water is highly contaminated and should not be used for drinking, cooking, or bathing/showering.
- ☐ The laboratory results are not conclusive, please resample.

PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS
SAMPLE NUMBER(S).

COMMENTS:

~~Resample~~ Resample in 4 months.

For further information, contact Dr. Ken Rudo, Occupational and Environmental Epidemiology Section,
(919) 715-6430.

VOC

Please Read instruction sheet
VOA vials contain 1:1 HCL

N.C. Department of Health and Human Services
Division of Public Health
State Laboratory of Public Health
P.O. Box 28047, 306 N. Wilmington St., Raleigh, NC 27611-8047

Environmental Sciences Analysis Report

Name of Owner, Patient
Or Supply: _____

Telephone # (____) _____

Address: _____

County: _____

Zip: _____

Guilford

Guilford Co.
Report to: *Gene Mar*

Collected By: *Gene Mar*

Telephone # *(336) 373-3771*

Telephone # *(336) 373-3771*

Address: *1100 E. Wendover Ave*

Date Collected: *11/30/99*

Greensboro, NC 27405

Analysis Desired: _____

Laboratory Number	Sample #	Sample Description or Remarks	Results In
994107	(1)	1612 NC 67 S.	SEE ATTACHED SHEET(S)
994108	(2)	1610 NC 67 S.	
994109	(3)	4545 Liberty Rd	
994110	(4)	2239 Bishop Rd (Fire Dept.)	
994111		Trip BLK (10-15-99)	✓

Date Received: *12/1/99 gpm*

Date Reported: _____

Date Extracted: _____

Date Analyzed: *VOC 12/21/99 gpm*

PT/GC/MS

12-23-99 ag

Reported By: _____

AA03904 - AA03908

ORGANIC CHEMICAL ANALYSIS

PURGEABLE COMPOUNDS	LAB NO	994107	994108	994109	994110		
	FIELD NO	1612 NCG/S	1610 NCG/S	4545 Liberty	FIRE Dept.		
COMPOUND	TYPE	()	()	()	()	()	()
	MDL (ppb)	ppb ppm	ppb ppm	ppb ppm	ppb ppm	ppb ppm	ppb ppm
CHLOROMETHANE	2.0	u	u	u	u		
VINYL CHLORIDE							
BROMOMETHANE							
CHLOROETHANE							
TRICHLOROFLUOROMETHANE	✓						
1,1-DICHLOROETHENE	0.5						
ACETONE	2.0						
IODOMETHANE	0.5						
CARBON DISULFIDE							
METHYLENE CHLORIDE							
ACRYLONITRILE							
TRANS-1,2-DICHLOROETHENE		✓	✓				
METHYL-1-BUTYL-ETHER		3.7	20.5				
1,1-DICHLOROETHANE		u	trace	✓	✓		
ISOPROPYL ETHER		trace	1.5	trace	trace		
CIS-1,2-DICHLOROETHENE	✓	u	u	u	u		
2-BUTANONE	2.0		✓				
TETRAHYDROFURAN	✓	✓	0.8 J, K	✓			
CHLOROFORM	0.5	trace	trace	trace			
1,1,1-TRICHLOROETHANE		u	u	u			
CARBON TETRACHLORIDE		✓	✓	0.7			
BENZENE		✓	✓				
1,2-DICHLOROETHANE		trace	trace	u			
TRICHLOROETHENE		u	u	✓			
1,2-DICHLOROPROPANE		✓	✓		trace		
DIBROMOMETHANE	✓	✓	✓	✓	u		

C - Possible lab contamination or background

J - Estimated value

K - Actual value is known to be less than value given.

L - Actual value is known to be greater than value given.

U - Material was analyzed for but not detected. The number is the Minimum Detection Limit.

NA - Not analyzed.

1/ - Tentative identification.

D - SAMPLE DILUTED. MDL'S DO NOT APPLY.

trace = <0.5 ppb

ORGANIC CHEMICAL ANALYSIS

PURGEABLE COMPOUNDS	LAB NO	994107	994108	994109	994110		
	FIELD NO	1612 NC 615	1610 NC 615	4545 Liberty	FIRE DEPT.		
COMPOUND	TYPE	()	()	()	()	()	()
	MDL (ppb)	ppb ppm	ppb ppm	ppb ppm	ppb ppm	ppb ppm	ppb ppm
BROMODICHLOROMETHANE	0.5	u	u	u	u		
CIS-1,3-DICHLOROPROPENE							
4-METHYL-2-PENTANONE							
TOLUENE							
TRANS-1,3-DICHLOROPROPENE							
1,1,2-TRICHLOROETHANE							
TETRACHLOROETHENE				trace			
2-HEXANONE				u			
DIBROMOCHLOROMETHANE							
ETHYLENE DIBROMIDE							
CHLOROBENZENE							
1,1,1,2-TETRACHLOROETHANE							
ETHYL BENZENE				trace			
XYLENES				10.9			
STYRENE				u			
BROMOFORM							
1,1,1,2-TETRACHLOROETHANE							
1,2,3-TRICHLOROPROPANE		✓	✓				
1,4-DICHLOROBENZENE		trace	6.6				
1,2-DICHLOROBENZENE	✓	u	u				
1,2-DIBROMO-3-CHLOROPROPANE	2.0	↓	↓	↓	↓		
Substituted benzenes	⊕/⊖	⊖	⊖	⊕	⊖		

C - Possible lab contamination or background.
 J - Estimated value
 K - Actual value is known to be less than value given.
 L - Actual value is known to be greater than value given.
 U - Material was analyzed for but not detected. The number is the Minimum Detection Limit.
 NA - Not analyzed.
 1/- Tentative identification.
 D - SAMPLE DILUTED. MDL'S DO NOT APPLY.

trace = < 0.5 ppb

N.C. Dept. of Environment, Health and Natural Resources
 Division of Laboratory Services
 State Laboratory of Public Health
 P.O. Box 28047, Raleigh, N.C. 27611

Environmental Sciences Analysis Report

VOC

Please Read instruction sheet
 VOA vials contain 1:1 HCL

Name of Owner, Patient
 or Supply: Faircloth Residence

Address: 4545 Liberty Rd

County: Guilford

Report To: Kelly Gage

Address: 301 N. Eugene St

Greensboro NC 27401

Date Collected: 1/13/97

Collected By: Stacy J. Wilson

Analysis Desired: _____

Laboratory Number	Sample Number	Sample Description or Remarks	Results In
370082	1	4545 Liberty Rd ; Faircloth	SEE ATTACHED SHEET(9)
370083	2	1610 NC 61 S Taylor's Gas Mart	SEE ATTACHED SHEET(9)
370084	3	4122 Rive Oak Dr. El. - Chimney Products	SEE ATTACHED SHEET(9)
370085	4	401 Fairystone Drive / Inside Wall	NO VOLATILE COMPOUNDS IDENTIFIED
370086	5	401 Fairystone Drive / Outside Wall	SEE ATTACHED SHEET(9)
370087		2up Block	SEE ATTACHED SHEET(9)

Date Received 1-15-97

Date Extracted 1/15/97

Date Reported 1-24-97

Date Analyzed 1/21/97

Reported By: John E. Heave

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No. 970083

PURGEABLE COMPOUNDS

Date of Analysis 1/21/97

COMPOUND	µg/l
Dichlorodifluoromethane	L
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	✓
tert-Butyl Methyl Ether	38.6
✓trans-1,2-Dichloroethylene	L
Isopropyl ether	1.4
1,1-Dichloroethane	L
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	
✓Benzene	
✓1,2-Dichloroethane	
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	✓

COMPOUND	µg/l
✓Chlorobenzene	L
✓Ethylbenzene	
1,1,1,2-Tetrachloroethane	
✓p-Xylene	
✓m-Xylene	
✓o-Xylene	
✓Styrene	
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	✓

COMMENTS:

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

- J - Estimated value.
- K - Actual value is known to be less than value given.
- L - Actual value is known to be greater than value given.
- U - Material was analyzed for but not detected.
- NA - Not analyzed.
- I/ - Tentative identification.
- ✓ - Regulated VOC
- T - Trihalomethane

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation For
Petroleum Products

Guilford COUNTY

DATE 5/19/93 LABORATORY NUMBER 931204

This water is probably contaminated with a petroleum product that may be gasoline, fuel oil, kerosene or other.

- () The movement of chemicals into groundwater is difficult to predict. Although these results indicate that trace levels of contaminants are present, this water is acceptable for normal use now. However, since levels may increase or other chemicals might appear in the future, this water should be resampled in _____ month(s). (PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).)
- ✓ Your water contains a chemical (benzene) that is known to cause cancer in humans. The U. S. Environmental Protection Agency has set a maximum contaminant level of 5 ug/l (ppb) for benzene. This is the level that is considered acceptable for public water supplies. Even at this level, there may be some risk of cancer. The level of benzene in this water cannot be predicted from one time to another.
- () Based on this benzene level, this water should not be used for drinking or cooking. Prolonged bathing/showering should be avoided.
- ✓ This water is highly contaminated and should not be used for drinking, cooking or bathing/showering.
- () This water sample contains multiple contaminants that suggest petroleum contamination. Since the toxicity of some of these agents is unknown or poorly understood, prudent public health policy recommends that this water should not be used for drinking and cooking. Prolonged bathing/showering should be avoided.

COMMENTS:

The level of benzene detected is well above
the health protective level (70 times above)
this water should not be used for
any purpose.

For further information, contact Dr. Ken Rudo or Dr. Luanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No. 931204

PURGEABLE COMPOUNDS

Date of Analysis 5/12/93

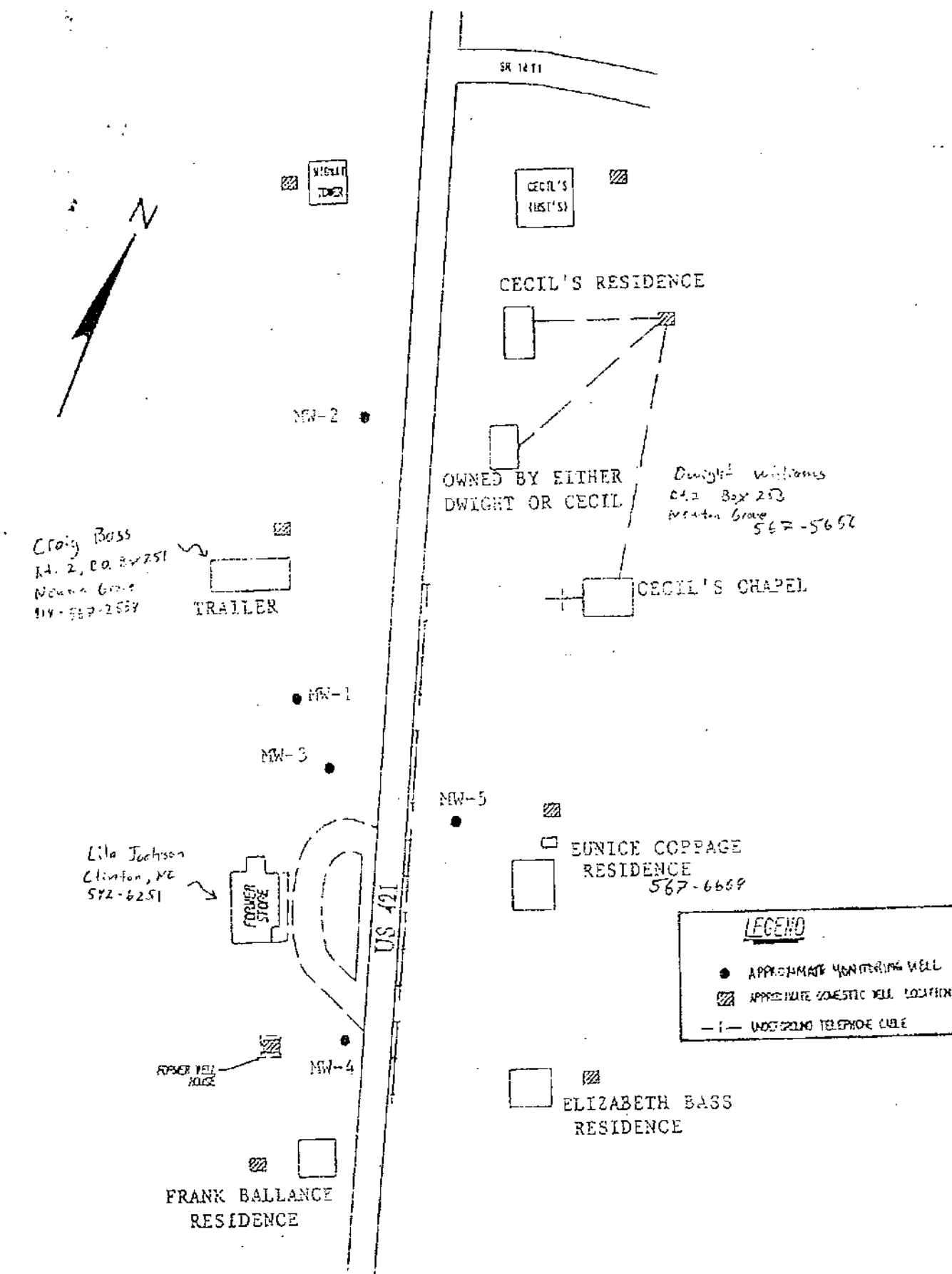
COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	↓
tert-Butyl Methyl Ether	370.5
✓trans-1,2-Dichloroethylene	U
Isopropyl ether	22.8
1,1-Dichloroethane	U
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	↓
✓Benzene	355.7
✓1,2-Dichloroethane	IK
✓Trichloroethylene	U
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	↓

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	IK
1,1,1,2-Tetrachloroethane	U
✓p-Xylene	2 33.5
✓m-Xylene	3
✓o-Xylene	28.0
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	↓
1,3,5-Trimethylbenzene	21.7
4-Chlorotoluene	U
tert-Butyl Benzene	
Pentachloroethane	↓
1,2,4-Trimethylbenzene	13.4 J
sec-Butyl Benzene	U
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	↓
Naphthalene	2.4 J
1,2,3-Trichlorobenzene	U

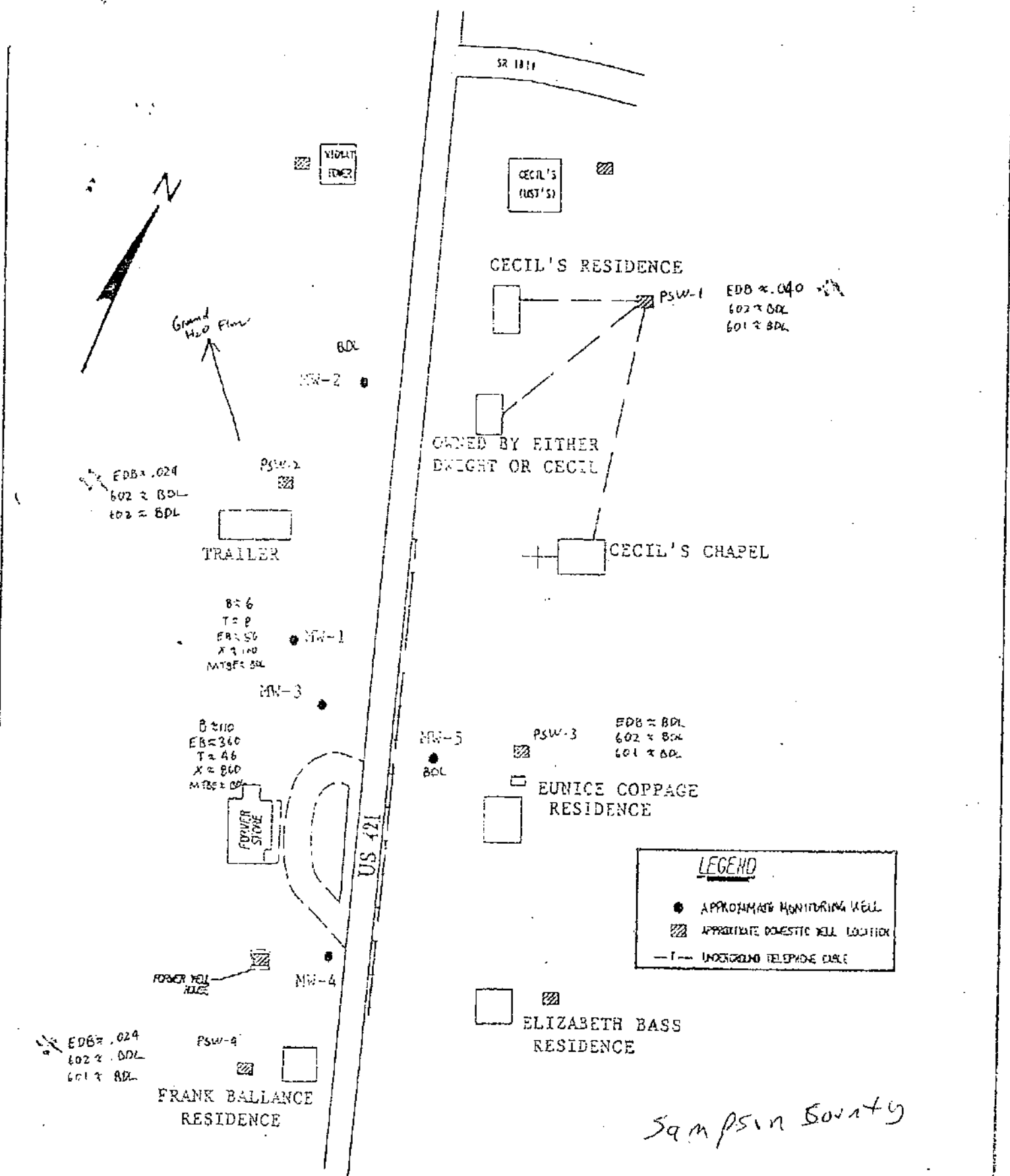
COMMENTS: Unidentified peaks present

MOL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

- J - Estimated value.
- K - Actual value is known to be less than value given.
- I - Actual value is known to be greater than value given.
- U - Material was analyzed for but not detected.
- NA - Not analyzed.
- 1/ - Tentative identification.
- ✓ - Regulated VOC
- T - Trihalomethane



PROJECT: NCDEM FTF		TITLE: SURROUNDING WELLS		Richard Collin & Associates, Inc.		FIGURE: 1	
LILA JACKSON SITE		JOB #: 92057	DRAWN BY: DMH	SCALE: NTS	CONSULTING ENGINEERS AND HYDROGEOLOGISTS	PCIA	



PROJECT: NCDEM FTF LILA JACKSON SITE	TITLE: SURROUNDING WELLS JOB #: 92057 DRAWN BY: DHM SCALE: NTS	Richard Collin & Associates, Inc. CONSULTING ENGINEERS AND HYDROLOGISTS	FIGURE: 1
---	--	---	-------------------------

1610 NC 61

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation For
Petroleum Products

Civilford COUNTY

DATE 7/1/93 LABORATORY NUMBER 36704

This water is probably contaminated with a petroleum product that may be gasoline, fuel oil, kerosene or other.

- () The movement of chemicals into groundwater is difficult to predict. Although these results indicate that trace levels of contaminants are present, this water is acceptable for normal use now. However, since levels may increase or other chemicals might appear in the future, this water should be resampled in _____ month(s). (PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).)
- ✓ Your water contains a chemical (benzene) that is known to cause cancer in humans. The U. S. Environmental Protection Agency has set a maximum contaminant level of 5 ug/l (ppb) for benzene. This is the level that is considered acceptable for public water supplies. Even at this level, there may be some risk of cancer. The level of benzene in this water cannot be predicted from one time to another.
- ✓ Based on this benzene level, this water should not be used for drinking or cooking. Prolonged bathing/showering should be avoided.
- () This water is highly contaminated and should not be used for drinking, cooking or bathing/showering.
- () This water sample contains multiple contaminants that suggest petroleum contamination. Since the toxicity of some of these agents is unknown or poorly understood, prudent public health policy recommends that this water should not be used for drinking and cooking. Prolonged bathing/showering should be avoided.

COMMENTS:

Gasoline contamination is evident. Benzene levels are
14 times the EPA MCL.

For further information, contact Dr. Ken Rudo or Dr. Luanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

GROUNDWATER FIELD/LAB FORM **CHAIN OF CUSTODY**

North Carolina
Department of Environment, Health, and Natural Resources
DIVISION OF ENVIRONMENTAL MANAGEMENT - GROUNDWATER SECTION

County Guilford
Quad No. H50 Serial No. _____
Lat. 36° 01' 19" Long. 79° 34' 14"

SAMPLE PRIORITY

☒ ROUTINE ☐ EMERGENCY

1610B

Lab Number 8 36704
Date Received 5/6/93 Time 8:45
Rec'd by: OS From: Bus Courier
Other _____
Date Entry By: OS Ck. DB
Date Reported: 5/29/93

Report To: ARO, FRO, MRO, RRO, WaRO, WIRO,

WSRO, Kinston FO, Other _____

Shipped by: Bus, Courier, Other _____

Collector(s): Williams Date 5/5/93 Time 11:40 Purpose: Baseline, Complaint, Compliance, LUST, Other _____

FIELD ANALYSES

pH 400 Spec. Cond. g4 at 25° C
Temp. 10 °C Odor _____
Appearance _____ Taste _____

Field Analysis By: _____

Owner Bobby Taylor
Location or site Taylor's Service 1610 NC Hwy 61 S. Whitsett
Description of sampling point Faucet in Rest Room Located in back of store
Sampling Method Pump Sample Interval _____
Remarks Private Supply Well (Pump, boiler, etc.) let run for Approx 10 min (pumping time, air temp, etc.)

LABORATORY ANALYSES

BOD ₅ 310	mg/l	Diss. Solids 70300	mg/l	Ag - Silver 1077	ug/l	Organochlorine Pesticides
COD High 340	mg/l	Flouride 951	mg/l	Al - Aluminum 1105	ug/l	Organophosphorus Pesticides
COD Low 335	mg/l	Hardness: Total 900	mg/l	Ba - Barium 1007	ug/l	Nitrogen Pesticides
Coliform: MF Fecal 31616	/100ml	Hardness (non-carb) 902	mg/l	Ca - Calcium 916	mg/l	
Coliform: MF Total 31504	/100ml	Phenols 32730	ug/l	Cd - Cadmium 1027	ug/l	Acid Herbicides
TOC 680	mg/l	Specific Cond. 95	uMhos/cm ²	Chromium: Total 1034	ug/l	
Turbidity 76	NTU	Sulfate 945	mg/l	Cu - Copper 1042	ug/l	Base/Neutral Extractable Organics
		Sulfide 745	mg/l	Fe - Iron 1045	ug/l	Acid Extractable Organics
				Hg - Mercury 71900	ug/l	
pH 403	units			K - Potassium 937	mg/l	☒ Purgeable Organics (VOA bottle)
Alkalinity to pH 4.5 410	mg/l			Mg - Magnesium 927	mg/l	
Alkalinity to pH 8.3 415	mg/l			Mn - Manganese 1055	ug/l	☒ 1,2 - Dibromoethane (EDB)
Carbonate 445	mg/l			Na - Sodium 929	mg/l	
Bicarbonate 440	mg/l	NH ₃ as N 610	mg/l	Ni - Nickel 1067	ug/l	
Arsenic: Total 1002	ug/l	TKN as N 625	mg/l	Pb - Lead 1051	ug/l	
Carbon dioxide 405	mg/l	NO ₂ + NO ₃ as N 630	mg/l	Se - Selenium 1147	ug/l	
Chloride 940	mg/l	P: Total as P 665	mg/l	Zn - Zinc 1092	ug/l	
Chromium: Hex 1032	ug/l					
Color: True 80	Pt-Co					
Cyanide 720	mg/l					

RECEIVED

MAY 27 1993

POLLUTION CONTROL BRANCH

**BHNR/DEN LABORATORY
VOLATILE ANALYTICAL REPORT**

LAB NO. 3G704

REPORTED BY [Signature]
CHECKED BY [Signature]
REVIEWED BY [Signature]

SUPERVISOR REK
DATE 5/24/93
ENTERED BY [Signature]
CHECKED BY [Signature]

SAMPLE TYPE: WATER

ANALYSIS RESULTS

CAS#	VOA TARGET COMPOUND	TQL ug/l	DETECTED ug/l	CAS#	VOA TARGET COMPOUND	TQL ug/l	DETECTED ug/l
75-35-4	1,1-Dichloroethene	0.75	U	96-18-4	1,2,3-Trichloropropane	0.25	U
75-09-2	Methylene Chloride	0.25	U	108-86-1	Bromobenzene	1	U
156-60-5	trans-1,2-Dichloroethene	0.75	U	95-49-8	2-Chlorotoluene	0.25	U
75-34-3	1,1-Dichloroethane	0.25	U	106-43-4	4-Chlorotoluene	0.25	U
590-20-7	2,2-Dichloropropane	0.25	U	541-73-1	1,3-Dichlorobenzene	0.25	U
156-59-4	cis-1,2-Dichloroethene	0.25	U	106-46-7	1,4-Dichlorobenzene	0.25	U
67-66-3	Chloroform	0.25	U	95-50-1	1,2-Dichlorobenzene	0.25	U
74-97-5	Bromochloroethane	0.75	U	96-12-8	1,2-Dibromo-3-Chloropropane	1	U
71-55-6	1,1,1-Trichloroethane	0.25	U	120-82-1	1,2,4-Trichlorobenzene	0.25	U
563-58-6	1,1-Dichloropropene	0.25	U	87-68-3	Hexachlorobutadiene	0.25	U
56-23-5	Carbon Tetrachloride	0.75	U	87-61-6	1,2,3-Trichlorobenzene	0.75	U
107-06-2	1,2-Dichloroethane	0.25	U	1634-04-4	Methyl-tert-butyl ether	20	170 M
79-01-6	Trichloroethene	0.25	U	71-43-2	Benzene	1	72 B T
78-87-5	1,2-Dichloropropane	0.25	U	108-88-3	Toluene	1	U
75-27-4	Bromodichloroethane	0.25	U	100-41-4	Ethyl benzene	1	U
74-95-3	Dibromomethane	1	U	108-38-3	m,p-Xylenes	2	U
10061-01-5	cis-1,3-Dichloropropene	0.25	U	95-47-6	o-Xylene	1	U
10061-02-6	trans-1,3-Dichloropropene	0.25	U	100-42-5	Styrene	1	U
79-00-5	1,1,2-Trichloroethane	0.25	U	98-82-8	Isopropylbenzene	1	U
127-18-4	Tetrachloroethene	0.25	U	103-65-1	n-Propylbenzene	1	U
142-28-9	1,3-Dichloropropane	0.25	U	108-67-8	1,3,5-Trimethylbenzene	1	U
124-48-1	Dibromochloroethane	0.75	U	98-06-6	tert-Butylbenzene	1	U
106-93-4	1,2-Dibromoethane	1	U	95-63-6	1,2,4-Trimethylbenzene	1	U
108-90-7	Chlorobenzene	0.25	U	135-98-8	sec-Butylbenzene	1	U
630-20-6	1,1,1,2-Tetrachloroethane	0.25	U	99-87-6	p-isopropyltoluene	1	U
75-25-2	Bromoform	0.5	U	104-51-8	n-Butylbenzene	1	U
79-34-5	1,1,2,2-Tetrachloroethane	0.75	U	91-20-3	Naphthalene	1	U

TQL- Target Quantitation Limit- Subject to
change due to instrument sensitivity
T- Tentatively Identified, not confirmed
E- Estimated Value
U- Samples analyzed for this compound but
not detected
N- Sample not analyzed for this compound
D- Detected below quantitation limit
M- GC/MS Analysis performed

Other purgeables detected
(up to 10 highest peaks)

Detected-
4.3 ug/l

NO VOLATILE ORGANIC COMPOUNDS DETECTED
BY GC/ECLD.

COMMENTS:

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation For
Petroleum Products

Guilford COUNTY

DATE

5/19/93

LABORATORY NUMBER

931204

This water is probably contaminated with a petroleum product that may be gasoline, fuel oil, kerosene or other.

- () The movement of chemicals into groundwater is difficult to predict. Although these results indicate that trace levels of contaminants are present, this water is acceptable for normal use now. However, since levels may increase or other chemicals might appear in the future, this water should be resampled in _____ month(s). (PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).)
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- () This water sample contains multiple contaminants that suggest petroleum contamination. Since the toxicity of some of these agents is unknown or poorly understood, prudent public health policy recommends that this water should not be used for drinking and cooking. Prolonged bathing/showering should be avoided.

COMMENTS:

The level of benzene detected is well above
the health protective level (70 times above)
This water should not be used for
any purpose.

For further information, contact Dr. Ken Rudo or Dr. Iuanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

DEHNR 3892 (5/92)

Environmental Epidemiology Section (Review 5/95)

Environmental Sciences Analysis Report

or Supply: TAYLORS GAS + SVC

Address: 1610 NC 61 S

County: GUILFORD

Report To: JOHN VANIZ

Address: GUILFORD COUNTY HTD

Date Collected: 5-5-93

Collected By: JOHN NANTZ

Analysis Desired: PETROLEUM - - -

Please Read Instructions Sheet
VOA vials contain 1:1 HCL

1658E

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No. 931204

PURGEABLE COMPOUNDS

Date of Analysis 5/12/93

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	✓
tert-Butyl Methyl Ether	370.5
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✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	✓
✓Benzene	355.7
✓1,2-Dichloroethane	IK
✓Trichloroethylene	U
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	✓

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	IK
1,1,1,2-Tetrachloroethane	U
✓p-Xylene	2 33.5
✓m-Xylene	3
✓o-Xylene	28.0
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	✓
1,3,5-Trimethylbenzene	2.5 J
4-Chlorotoluene	U
tert-Butyl Benzene	
Pentachloroethane	✓
1,2,4-Trimethylbenzene	13.4 J
sec-Butyl Benzene	U
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
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Hexachlorobutadiene	
Naphthalene	2.4 J
1,2,3-Trichlorobenzene	U

COMMENTS: Unidentified peaks present

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

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- K - Actual value is known to be less than value given.
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***** UF-140 ***** -JOURNAL- ***** DATE 05/20/1993 ***** TIME 09:12 *****

NO.	COM	PAGES	DURATION	X/R	IDENTIFICATION	DATE	TIME	DIAGNOSTIC
24	OK	02	00:02'58	XMT	T	919197339555	05/20 09:09	840440C82800

-GUILFORD CO HEALTH DDEPT -

***** -PANASONIC- ***** 919 333 6807- *****

***** UF-140 ***** -JOURNAL- ***** DATE 05/20/1993 ***** TIME 09:17 *****

NO.	COM	PAGES	DURATION	X/R	IDENTIFICATION	DATE	TIME	DIAGNOSTIC
25	OK	03	00:04'27	XMT	T	919198967005	05/20 09:13	842480E87808

-GUILFORD CO HEALTH DDEPT -

***** -PANASONIC- ***** 919 333 6807- *****



State of North Carolina
Department of Environment, Health, and Natural Resources
512 North Salisbury Street • Raleigh, North Carolina 27604

James B. Hunt, Jr., Governor

Jonathan B. Howes, Secretary

May 4, 1993

Mr. John Nantz
Guilford County Health Department
Post Office Box 3508
Greensboro, North Carolina 27401

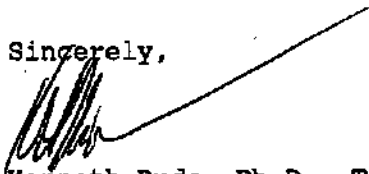
Dear Mr. Nantz:

Re: Health Risk Evaluation (#931017)
Taylor Service Well

Attached is the Environmental Epidemiology Section's drinking water health risk evaluation for the well water sample from the above site. Recommendations for continued water use are also given.

If you have any questions, please feel free to contact me at (919) 733-3410.

Sincerely,


Kenneth Rudo, Ph.D., Toxicologist
Environmental Epidemiology Section

KR:lp

Attachments

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation For
Petroleum Products

Guilford COUNTY

DATE

5/4/95

LABORATORY NUMBER

931017

This water is probably contaminated with a petroleum product that may be gasoline, fuel oil, kerosene or other.

- (✓) The movement of chemicals into groundwater is difficult to predict. Although these results indicate that trace levels of contaminants are present, this water is acceptable for normal use now. However, since levels may increase or other chemicals might appear in the future, this water should be resampled in 4-6 month(s). (PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).)
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- () Based on this benzene level, this water should not be used for drinking or cooking. Prolonged bathing/showering should be avoided.
- () This water is highly contaminated and should not be used for drinking, cooking or bathing/showering.
- () This water sample contains multiple contaminants that suggest petroleum contamination. Since the toxicity of some of these agents is unknown or poorly understood, prudent public health policy recommends that this water should not be used for drinking and cooking. Prolonged bathing/showering should be avoided.

COMMENTS:

Levels of benzene and other petroleum compounds are at trace
levels and should not pose any health risks.

For further information, contact Dr. Ken Rudo or Dr. Luanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

DEHNR 3892 (5/92)

Environmental Epidemiology Section (Review 5/95)

PURPOSE: To convey meaningful health-based recommendations about continued use of drinking water which may contain chemical contaminants.

PREPARATION:

- 1) Public health toxicologist prepares original.
- 2) Three (3) copies are made and sent to Environmental Health Section for distribution (1 copy for Environmental Health Section, 1 copy for local health department, and 1 copy for well owner(s)).

DISPOSITION:

Environmental Epidemiology Section: This form will be kept within the Section for five (5) years and transferred to Records Services for five (5) years, then destroyed.

Recipient Agencies: This form will be used as guidance for the specific well sample(s) indicated, retained until need ends, then destroyed.

**N.C. Dept. of Environment, Health and Natural Resources
Division of Laboratory Services
State Laboratory of Public Health
P.O. Box 28047, Raleigh, N.C. 27611**

Environmental Sciences Analysis Report

PETROLEUM PRODUCTS

Name of Owner, Patient TAYLORS SERVICE
or Supply:

Please Read instruction sheet
VOA vials contain 1:1 HCL

Address: 1610 NC 615 WATZETT NC

County: GUILFORD 27377

Report To: John Nantz

Address: GUILFORD CT 06430

GREENSBORO NC 27401

Date Collected: 4-20-93

Collected By: JOHN A. ANTZ

Analysis desired: *PETROLEUM*

[illegible]

Date Received 4-21-93 WC Date Reported 4-28-93

Date Extracted	4-23-95	SAW
Date Analyzed	5-1-95	SAW
VOC's	10	10

Reported By: Robert P. Clark

(68-8) 1-874-2762 C-502 BNBC

4307610987

38591

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No.

931017

PURGEABLE COMPOUNDS

Date of Analysis

4/11/99

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	
tert-Butyl Methyl Ether	
✓trans-1,2-Dichloroethylene	
Isopropyl ether	
1,1-Dichloroethane	
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropane	
✓Carbon Tetrachloride	✓
✓Benzene	1K
✓1,2-Dichloroethane	U
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	
1,1,1,2-Tetrachloroethane	✓
✓p-Xylene	3
✓m-Xylene	3
✓o-Xylene	1K
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	

COMMENTS: Unidentified peaks present

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

J - Estimated value.

K - Actual value is known to be less than value given.

L - Actual value is known to be greater than value given.

U - Material was analyzed for but not detected.

NA - Not analyzed.

I/ - Tentative identification.

✓ - Regulated VOC

T - Trihalomethane

N.C. Dept. of Environment, Health, & Natural Resources
DEHP 3066-D (Rev. 10/92 Laboratory Services)

#1532E 0-18

N.C. Dept. of Environment, Health and Natural Resources
Division of Laboratory Services
State Laboratory of Public Health
P.O. Box 28047, Raleigh, N.C. 27611

Environmental Sciences Analysis Report

PETROLEUM PRODUCTS

Name of Owner, Patient
or Supply: TAYLORS SERVICE

Please Read instruction sheet.
VOA vials contain 1:1 HCl.

Address: 1610 NC 615 WHITSETT NC

County: GUILFORD 27377

Report To: JOHN NANTZ

Address: GUILFORD Cty Hd
GREENSBORO NC 27401

Date Collected: 4-20-93

Collected By: JOHN NANTZ

Analysis Desired: PETROLEUM

Laboratory Number	Sample Number	Sample Description or Remarks	Results In
931017			SEE ATTACHED SHEET(S)

Date Received 4-21-93 WC

Date Reported 4-28-93

Date Extracted ^{EXT}4-23-93 SA, WC

Date Analyzed VOC 4/21/93 PM ^{EXT}4-26-93 SA

Reported By: John P. Neal

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No.

931017

PURGEABLE COMPOUNDS

Date of Analysis

4/21/93

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	
tert-Butyl Methyl Ether	
✓trans-1,2-Dichloroethylene	
Isopropyl ether	
1,1-Dichloroethane	
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	✓
✓Benzene	1K
✓1,2-Dichloroethane	U
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	
1,1,1,2-Tetrachloroethane	✓
✓p-Xylene	3 1K
✓m-Xylene	
✓o-Xylene	1K
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	✓

COMMENTS: Unidentified peaks present

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

J - Estimated value.

K - Actual value is known to be less than value given.

L - Actual value is known to be greater than value given.

U - Material was analyzed for but not detected.

NA - Not analyzed.

1/ - Tentative identification.

✓ - Regulated VOC

T - Trihalomethane

N.C. Dept. of Environment, Health, & Natural Resources
DEHNR 306B-0 (Rev. 10/92 Laboratory Services)

#1532E D-18

N.C. Dept. of Environment, Health and Natural Resources
Division of Laboratory Services
State Laboratory of Public Health
P.O. Box 28047, Raleigh, N.C. 27611

Environmental Sciences Analysis Report

PETROLEUM PRODUCTS

Name of Owner, Patient
or Supply: TAYLORS SERVICE

Please Read instruction sheet
VOA vials contain 1:1 HCL

Address: 1610 NC 61 S WHEAT NC

County: GUILFORD 27377

Report To: JOHN NANTZ

Address: GUILFORD Cn HD
GREENSBORO NC 27401

Date Collected: 4-20-93

Collected By: JOHN NANTZ

Analysis Desired: PETROLEUM

Laboratory Number	Sample Number	Sample Description or Remarks	Results In
931017			SEE ATTACHED SHEET(S)

Date Received 4-21-93 WC

Date Reported 4-28-93

Date Extracted ^{EXT} 4-23-93 SA, WG

Date Analyzed VOC 4/21/93 PM 4-26-93 SA

Reported By: John L. Neal

DEHNR Form 2364 Revised (9-89)

Laboratory

1658E

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST., RALEIGH, N.C. 27611

Laboratory No. 931017

PURGEABLE COMPOUNDS

Date of Analysis 4/21/99

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	
tert-Butyl Methyl Ether	
✓trans-1,2-Dichloroethylene	
Isopropyl ether	
1,1-Dichloroethane	
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	✓
✓Benzene	1K
✓1,2-Dichloroethane	U
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	
1-Chlorohexane	

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	
1,1,1,2-Tetrachloroethane	✓
✓p-Xylene	} 1K
✓m-Xylene	
✓o-Xylene	1K
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	✓

COMMENTS: Unidentified peaks present

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

- J - Estimated value.
- K - Actual value is known to be less than value given.
- L - Actual value is known to be greater than value given.
- U - Material was analyzed for but not detected.
- NA - Not analyzed.
- 1/ - Tentative identification.
- ✓ - Regulated VOC
- T - Trihalomethane

Environmental Sciences Analysis Report

**Laboratory
1658E**

N. C. DEPARTMENT OF ENVIRONMENT, HEALTH, & NATURAL RESOURCES
DIVISION OF LABORATORY SERVICES, ENVIRONMENTAL SCIENCES SECTION
P.O. BOX 28047 - 306 N. WILMINGTON ST, RALEIGH, N.C. 27611

Laboratory No. 931017

PURGEABLE COMPOUNDS

Date of Analysis 4/21/93

COMPOUND	µg/l
Dichlorodifluoromethane	U
Chloromethane	
✓Vinyl Chloride	
Bromomethane	
Chloroethane	
Trichlorofluoromethane	
✓1,1-Dichloroethylene	
Methylene Chloride	
tert-Butyl Methyl Ether	
✓trans-1,2-Dichloroethylene	
Isopropyl ether	
1,1-Dichloroethane	
2,2-Dichloropropane	
✓cis-1,2-Dichloroethylene	
Chloroform	
(BCM) Bromochloromethane	
✓1,1,1-Trichloroethane	
1,1-Dichloropropene	
✓Carbon Tetrachloride	✓
✓Benzene	1K
✓1,2-Dichloroethane	U
✓Trichloroethylene	
✓1,2-Dichloropropane	
Bromodichloromethane	
Dibromomethane	
✓Toluene	
1,1,2-Trichloroethane	
✓Tetrachloroethylene	
1,3-Dichloropropane	
Dibromochloromethane	
1,2-Dibromoethane (EDB)	✓
1-Chlorohexane	✓

COMPOUND	µg/l
✓Chlorobenzene	U
✓Ethylbenzene	✓
1,1,1,2-Tetrachloroethane	✓
✓p-Xylene	} 1K
✓m-Xylene	
✓o-Xylene	1K
✓Styrene	U
Bromoform	
Isopropylbenzene	
1,1,2,2-Tetrachloroethane	
Bromobenzene	
n-Propylbenzene	
1,2,3-Trichloropropane	
2-Chlorotoluene	
1,3,5-Trimethylbenzene	
4-Chlorotoluene	
tert-Butyl Benzene	
Pentachloroethane	
1,2,4-Trimethylbenzene	
sec-Butyl Benzene	
p-Isopropyltoluene	
1,3-Dichlorobenzene	
✓1,4-Dichlorobenzene	
n-Butylbenzene	
✓1,2-Dichlorobenzene	
Bis (2-Chloroisopropyl) Ether	
1,2-Dibromo-3-Chloropropane	
1,2,4-Trichlorobenzene	
Hexachlorobutadiene	
Naphthalene	
1,2,3-Trichlorobenzene	✓

COMMENTS: Unidentified peaks present

MDL - Minimum Detection Limit for water (EPA Method 502.2), is 1.0 µg/l.

J - Estimated value.

K - Actual value is known to be less than value given.

L - Actual value is known to be greater than value given.

U - Material was analyzed for but not detected.

NA - Not analyzed.

1/ - Tentative identification.

✓ - Regulated VOC

T - Trihalomethane

N.C. Dept. of Environment, Health, & Natural Resources
DEHNR 3068-0 (Rev. 10/92 Laboratory Services)

#1532E D-18

North Carolina Department of Environment, Health, & Natural Resources
Division of Epidemiology
Environmental Epidemiology Section

Drinking Water Health Risk Evaluation
General

Guilford

COUNTY

DATE

3/15/93

LABORATORY NUMBER

930497

- ☒ Based on these analytical results, this water should be considered safe for normal usage.
- () Chemical analysis did not show any contamination. Water should be resampled if odor or taste persists.
- () The water should not be used for drinking or cooking purposes, avoid prolonged bathing/showering.
- () Based on these analytical results, this water is highly contaminated and should not be used for drinking, cooking or bathing/showering.
- () The laboratory results are not conclusive, please resample:

PLEASE INDICATE ON LAB SHEET THAT IT IS A RESAMPLE AND PROVIDE PREVIOUS SAMPLE NUMBER(S).

() COMMENTS:

For further information, contact Dr. Ken Rudo or Dr. Luanne Williams,
Environmental Epidemiology Section, (919) 733-3410.

Environmental Sciences Analysis Report

PETROLEUM PRODUCTS

Analysis Desired: *PETROLEUM & VOA*

Please R
VOA via

Please Read instruction sheet.
VOA vials contain 1:1 HCl.

(PVC CASING, NO SLAB, NO GROUT, NO VENT, NO

Laboratory
1658E



GUILFORD COUNTY
DEPARTMENT OF PUBLIC HEALTH
ENVIRONMENTAL HEALTH DIVISION

March 15, 1993

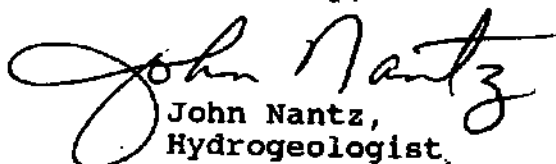
Taylor's Gas and Service
1610 N.C. 61
Whitsett, N.C. 27377

Dear Sir;

I have enclosed a copy of the results of an analysis for petroleum products which was performed on a water sample taken from your drinking water system on February 16, 1993. The report from the State Laboratory of Public Health in Raleigh, N.C. states that no petroleum products/volatile compounds were identified in the sample.

If you have any questions concerning this analysis please do not hesitate to contact us.

Sincerely,


John Nantz,
Hydrogeologist.

Post-It™ brand fax transmittal memo 7671 # of pages > 13

To	CHRIS GREEN	From	JOHN NANTZ
Co.	NCDENR	Co.	GUILFORD
Dept.	DEM	Phone #	919-373-7613
Fax #	919-896-7005	Fax #	

Environmental Sciences Analysis Report

Analysis Desired: PETROLEUM & VOA

Please Read instruction sheet
VOA vials contain 1:1 HCl

or Remarks	Results In
	NO PETROLEUM PRODUCTS IDENTIFIED

(PVC CASING, NO SLAB, NO GROUT, NO VENT, W/OUT BUT CHECKED)

Reported By: John L. Neal

UF-140 - JOURNAL - DATE 04/29/1993 TIME 08:05

NO.	COM	PAGES	DURATION	X/R	IDENTIFICATION	DATE	TIME	DIAGNOSTIC
03	OK	03	00:02'28	XMT T	919197339555	04/29	08:02	840440CC2800

-GUILFORD CO HEALTH DEPT -

-PANASONIC-

919 333-6807-

UF-140 - JOURNAL - DATE 04/29/1993

08101

NO.	CON	PAGES	DURATION	X/P	IDENTIFICATION	DATE	DIAGNOSTIC	
02	OK	02	00:03:17	XNT	T	919198967005	041	842480EE7808

-GUILFO

TH DEPT -

-PANASONIC-

9 333 6807-

Guilford County, NC



REID	0107392	Total Land Value	\$25,000	
PIN	8832080364	Total Deferred Value	\$0	
Owner	TAYLOR, SHIRLEY M	Bldg Card	1	
Mail Address	1813 ROCK CREEK DAIRY RD	Appraisal Model Code	COMM	
Mail City	WHITSETT	Deed Date	12/7/2008	
Mail State	NC	Neighborhood	8822R04	
Mail Zip	27377	Property Type	RESIDENTIAL	
Property Address	1610 NC 61 SOUTH	Structure Size	3320	
Legal Description	1.92 AC 1 PB 92-103	Lot Size	1.92	
Deed	003711-00075	Year Built	1948	
Plat	92-	Bedrooms	0	
Condo	0	Bathrooms	0	
Total Assessed Value	\$60,100	Grade	E 66%	
Total Building Value	\$35,000	ShortParcel ID	107392	
Total Out Building Value	\$100			

Disclaimer: While every effort is made to keep information provided over the internet accurate and up-to-date, Guilford County does not certify the authenticity or accuracy of such information. No warranties, express or implied, are provided for the records and/or mapping data herein, or for their use or interpretation by the User.

Map Scale
1 inch = 97 feet
11/16/2015

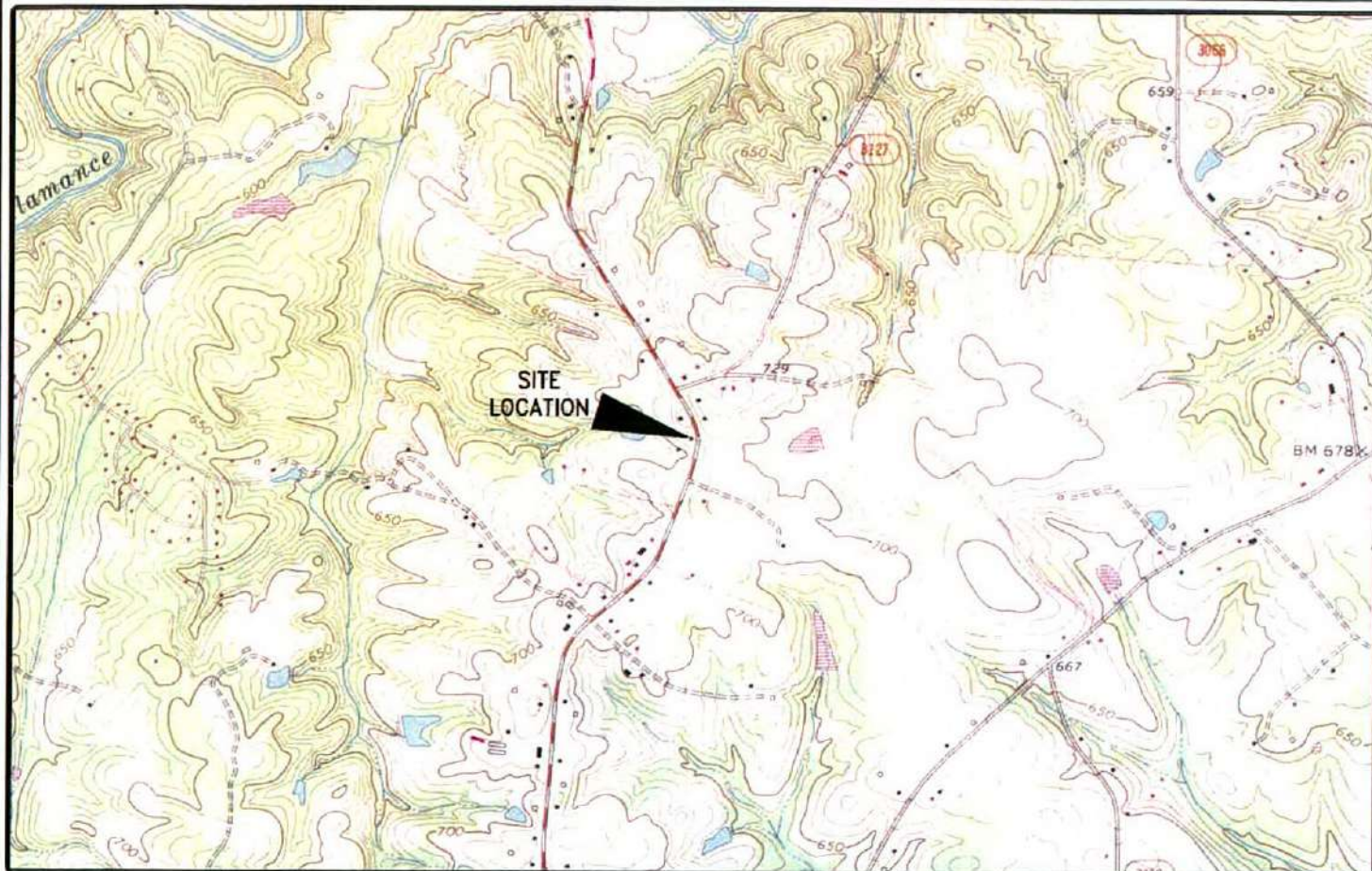
USGS TOPOGRAPHIC MAP

SITE:

1610 NC HWY 61S

LOCATION:

WHITSETT, NORTH CAROLINA



USGS IDENTIFICATION

USGS 7.5
MINUTE MAP

ORIGINAL DATE:

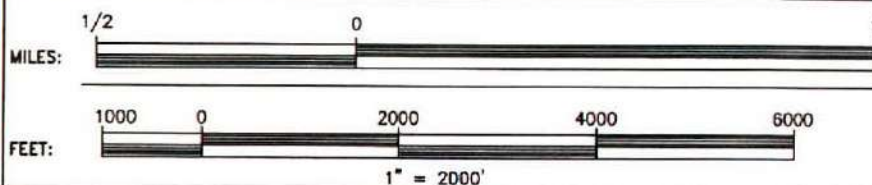
1970

PHOTOREVISION
DATE:

1994

GIBSONVILLE, NC

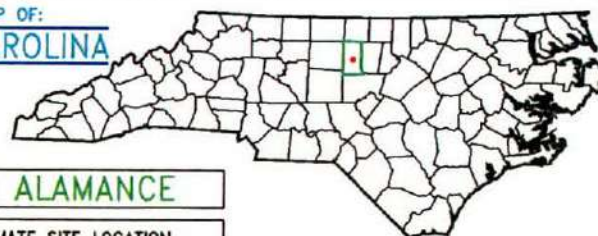
SCALES



NOTES: ► TOPOGRAPHICAL CONTOUR INTERVAL = 10 FEET
► PHOTOREVISIONS DENOTED IN PURPLE

MAGNETIC
NORTH

COUNTY MAP OF:
NORTH CAROLINA



COUNTY: **ALAMANCE**

APPROXIMATE SITE LOCATION



CUSTOMER: T.A.C., INC.

PROPERTY NAME: TAYLORS GAS & GROCERY

CITY: WHITSETT

STATE: NORTH CAROLINA

TITLE: TOPOGRAPHIC MAP

SCALE:
1"=2000'

DATE:
5/7/09

DRAWING NAME:
USGSTOPO

DRAWN BY: KAM

CHECK BY: TDL

JOB NO.: 2009-030

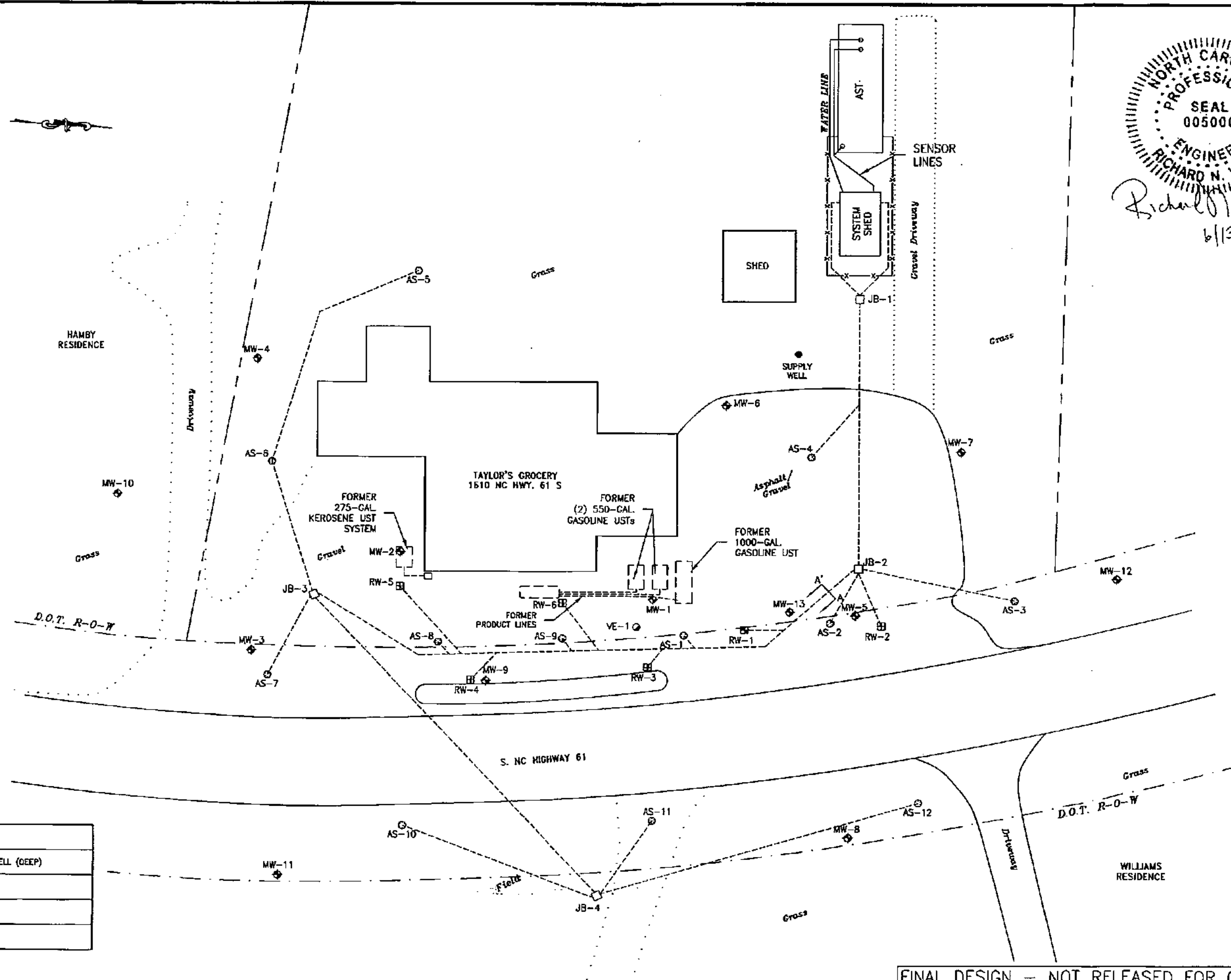
TYPE: UST CLOSURE

FIGURE NUMBER:
S-1

NOTES

TOPOGRAPHIC MAP USED IN THIS
GRAPHIC IS MAILED, EDITED, AND
PUBLISHED BY THE UNITED STATES
GEOLOGIC SURVEY, DEPARTMENT OF
THE INTERIOR, RESTON VIRGINIA.

THIS MAP COMPLIES WITH NATIONAL
MAP ACCURACY STANDARDS.



LEGEND

	MONITORING WELL
	VERTICAL EXTENT WELL (DEEP)
	AIR SPARGE WELL

ENGINEER
 RICHARD N. WEBB
Richard Webb
 6/13/12

FINAL DESIGN — NOT RELEASED FOR CONSTRUCTION

T.A.C., INC.		TAYLOR'S GROCERY		NORTH CAROLINA		REMEDATION SYSTEM LAYOUT	
KAM	MT	DATE	DATE	DATE	DATE	DATE	DATE
2/27/12	8/13	8/13	8/13	8/13	8/13	8/13	8/13
2010-244		S-2		S-2		S-2	

PYRAMID
 ENVIRONMENTAL & ENGINEERING, P.C.

PROJECT SUMMARY

TYPE OF PLAN: ☒ SITE PLAN
☐ GROUP DEVELOPMENT PLAN
☐ CLEARING/GRADING

CONTACT NAME: DAVID REAMES (DES)

ADDRESS: 1833 Runnymede Lane

Charlotte, NC 28211

PHONE #: (704) 718-8756

E-MAIL ADDRESS: REAMES@DESNC.COM

DEVELOPER'S NAME: Directed By NCDENR

ADDRESS:

PHONE #:

CONTRACTOR'S NAME: Dynamic Eng. Solutions PC

ADDRESS: 1833 Runnymede Lane

Charlotte, NC 28211

PHONE #: (704) 718-8756

PROPERTY OWNER'S NAME: Shirley Taylor

ADDRESS: 1610 NC Hwy 61 South

Whitsett, NC 27377

PHONE #: (336) 449-6560

DESIGNER/ENGINEER: Pyramid Environmental + Engineering

ADDRESS: 503 Industrial Avenue

Greensboro, NC 27406

PHONE #: (336) 335-3174

E-MAIL ADDRESS: MIKA@PYRAMIDENVIRONMENTAL.COM

TOTAL ACREAGE OF TRACT:

TAX PARCEL (S) & (18 DIGIT):

PLAT/DEED BOOK REFERENCE:

ZONING:

EXISTING LAND USE: Grocery Store

PROPOSED LAND USE: UN-CHANGED

EXISTING BUILDING SQUARE FOOTAGE: 248 (Concrete)

160 (Concrete)

PROPOSED BUILDING SQUARE FOOTAGE:

TOTAL BUILDING SQUARE FOOTAGE:

MULTI-FAMILY DEVELOPMENT
NUMBER OF UNITS:

THIS COVER SHEET IS INTENDED FOR INFORMATION PURPOSES ONLY. IT SUMMARIZES AND OMTS SOME REQUIREMENTS FOR SITE PLAN APPROVAL. IT IS NOT TO BE CONSTRUED OR USED AS MEANS OF NOT COMPLYING WITH THE DEVELOPMENT ORDINANCE. APPLICANT MUST COMPLETE ALL APPLICABLE SECTIONS.

UTILITIES

PUBLIC WATER ☐ SEWER ☐
PRIVATE WELL ☒ SEPTIC ☒
COMMUNITY WELL ☐ SEPTIC ☐

PLANNING

- ALL SITE PLANS TO BE SUMITTED TO THE COMMERCIAL PERMIT SPECIALIST.
- MINOR SITE PLANS: LESS THAN 15,000 SQUARE FEET GROSS FLOOR AREA OR FEWER THAN EIGHT DWELLING UNITS IN A SINGLE BUILDING AND OPEN USES OF LAND OF LESS THAN 40,000 S.F. OF LAND AREA. LAND SCAPING PLAN REQUIRED AT TIME OF SUBMITTAL: STAFF APPROVAL
- MAJOR SITE PLAN: 15,000 S.F. OR MORE OF GROSS FLOOR AREA OR EIGHT OR MORE DWELLING UNITS IN A SINGLE BUILDING AND OPEN USES OF LAND OF MORE THAN 40,000 S.F. OF LAND AREA. LANDSCAPING PLAN MAY BE SUBMITTED WITHIN 90 DAYS OF BUILDING PERMIT ISSUANCE: TECHNICAL REVIEW COMMITTEE APPROVAL
- PROJECTS WITHIN TOWNS THAT GUILFORD COUNTY PROVIDES PLANNING SERVICES TO REQUIRE TOWN BOARD APPROVALS.

Whitsett

(IF APPLICABLE TOWN NAME)

NUMBER OF COPIES REQUIRED:

- 23 COPIES IF PROJECT IS TO RECEIVE WATER AND/OR SEWER FROM THE CITY OF GREENSBORO AND IS SUBJECT TO A WATER AND SEWER SERVICE AGREEMENT (WSSA) N/A
- 15 COPIES IF PROJECT CURRENTLY RECEIVES WATER AND/OR SEWER FROM THE CITY OF GREENSBORO. N/A
- 9 COPIES IF PROJECT USES OR PROPOSES TO USE WELL AND SEPTIC.
- ADDITIONAL COPIES MAY BE NEEDED IF A GRADING PERMIT IS REQUIRED. SEE THE EROSION CONTROL SECTION OF THIS SHEET. CONTACT EROSION CONTROL 336-641-3803. N/A

- CONSTRUCTION PLANS FOR BUILDING PERMITS WILL BE ACCEPTED AFTER SITE PLAN APPROVAL
- CONDITIONAL USE ZONING PROJECTS: LIST AND DEPICT ZONING CONDITIONS ON PLAN.
- PARKING REQUIREMENTS: SEE SECTION 8-2 OF THE GUILFORD COUNTY DEVELOPMENT ORDINANCE.
- SEE SITE PLAN BULLETIN FOR MORE INFORMATION OR REFER TO APPENDIX 2 OF THE GUILFORD COUNTY DEVELOPMENT ORDINANCE-
http://www.co.guilford.nc.us/planning_cms/.

CONTACT PLANNING SECTION @ 336-641-3391

<PROJECT NAME> Taylors Grocery
1610 NC 61 South

<TOWNSHIP>

<<PROJECT ADDRESS>>

GUILFORD COUNTY, NORTH CAROLINA

<DATE SUBMITTED /DATE REVISED>

<CASE NUMBER-TO BE PROVIDED AFTER 1ST SUBMITTAL>

ENVIRONMENTAL SERVICES PUBLIC WATER & SEWER

WATER & SEWER SYSTEM

- ☐ WATER & SEWER FEASIBILITY STUDY REQUIRED.
- ☐ COMMUNITY/SEWER APPROVAL REQUIRED.
- ☐ WATER & SEWER FEES REQUIRED.
- ☐ OUTSIDE CITY-UTILITY AGREEMENT & ANNEXATION PETITION REQUIRED.

CONTACT ENVIRONMENTAL SERVICES
@ 336-641-3365

STORM WATER MANAGEMENT/ WATERSHED PROTECTION

WATER-SUPPLY WATERSHED NAME:

CHARTERED TIER #

AMOUNT OF EXISTING BUILT-UPON AREA

AMOUNT OF PROPOSED BUA

AMOUNT OF TOTAL BUA

PERCENTAGE OF BUILT-UPON AREA

MAXIMUM AMOUNT OF BUA ALLOWED PER
STORM WATER CONTROL DESIGN

- A FINAL PLAN OF PERMANENT RUN-OFF CONTROL STRUCTURES MUST BE RECORDED IN THE GUILFORD COUNTY REGISTER OF DEEDS PRIOR TO RECEIVING A FINAL CERTIFICATE OF OCCUPANCY.

- CONSTRUCTION OF THE WATER QUALITY DEVICE(S) MUST BE COMPLETE AND THE "ENGINEER'S CERTIFICATION OF COMPLETION" MUST BE APPROVED BY THE WATERSHED PROTECTION ENGINEER PRIOR TO RECEIVING A FINAL CERTIFICATE OF OCCUPANCY.

CONTACT WATERSHED DEPARTMENT
@ 336-641-5555

EROSION CONTROL

<1 (LESS THAN 1 ACRE)
TOTAL DISTURBED AREA

- A GRADING PERMIT IS REQUIRED IF TOTAL DISTURBED AREA IS 1 ACRE OR MORE.
- IF PROPOSED DEVELOPMENT INVOLVED STREAM AND/OR WETLAND DISTURBANCE, THE DEVELOPER NEEDS TO CONTACT THE NC DIVISION OF WATER QUALITY AND THE US ARMY CORPS OF ENGINEERS FOR APPROVAL PRIOR TO DISTURBANCE.
- PROPERTY OWNERS ARE RESPONSIBLE FOR SOIL EROSION & SEDIMENTATION CONTROL ON THEIR PROPERTIES. (INCLUDING SITES THAT ARE LESS THAN 1 ACRE DISTURBED.)
- ALL SOIL EROSION & SEDIMENTATION CONTROL AND SITE PLAN COMPLIANCE REQUIREMENTS ARE TO BE MET PRIOR TO RECEIVING A FINAL CERTIFICATE OF OCCUPANCY.

CONTACT EROSION CONTROL
@ 336-641-3863

BUILDING

YEAR EDITION OF CODE:

☐ 2005 EDITION NC STATE BUILDING CODES ☐ 2003 EDITION NC STATE BUILDING CODES
☐ NEW CONSTRUCTION ☐ RENOVATION (EXISTING BLDG) ☐ UPFIT ☐ ALTERATION

LOT OR PARKING AREA	TOTAL # OF PARKING SPACES		# OF ACCESSIBLE SPACES PROVIDED		TOTAL # ACCESSIBLE PROVIDED
	REQUIRED	PROVIDED	REGULAR WIDE 8' ACCESSIBLE	VAN SPACES WITH 8' ACCESSIBLE	
TOTAL					

OCCUPANCY GROUP:

- GROUP A-ASSEMBLY ☐
- GROUP B-BUSINESS ☐
- GROUP F-FACTORY ☐
- GROUP H-MERCANTILE ☐
- GROUP S-STORAGE ☒
- GROUP E-EDUCATIONAL ☐
- GROUP H-HAZARDOUS ☐
- GROUP I-INSTITUTIONAL ☐
- GROUP R-MULTI-FAMILY RESIDENTIAL ☐
- GROUP U-UTILITY AND MISCELLANEOUS ☒

HANDICAPPED ACCESSIBILITY:

6'-0" WIDE NC SIDE WALK (SLOPE 1 IN 12) TO ALL REQUIRED EXITS FROM VAN ACCESSIBLE PARKING SPACE ☐

BUILDING SEPARATION:

30'-0" DISTANCE BETWEEN BUILDINGS ☐

Concrete PAA (10' x 16') TO PLACE SHED

Concrete PAA (9' x 27.5') TO PLACE ABOVE GROUND STORAGE TANK.

CONTACT BUILDING DEPARTMENT @ 336-641-3763

DEPARTMENT OF TRANSPORTATION

- DRIVEWAY PERMIT REQUIRED N/A

CONTACT NC DOT @ 336-334-3161

1ST 2ND 3RD 4TH 5TH 6TH 7TH 8TH

SHEET INDEX

Insert
Vicinity
Map

<INCLUDE ON ALL SHEETS>

1"=2000'

15-10-GCCP-055508 10/28/2015 L.H. Lyan



