

12916 CHURCH ST

01909434

1/4/2008

duponbj

Groundwater and Wastewater Services File Imaging Project
May 2007
Barcode Font = IDAutomationHC39M

CERTIFICATE OF COMPLETION/OPERATION PERMIT

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4462B DATE: 11/02/00

TC: 019 094 34 ☒ L ☐ CRT

SERIAL Nº 18404

Name of Owner Clinton A Neal Juris.: _____

Address of Property 12916 Church St

Inspection Data:

Tank Material Existing

Total Length of Drainfield Bed 150'

Number of Lines Bed 3 @ 50'

Cover Depth 12"

Water Supply Source Existing well

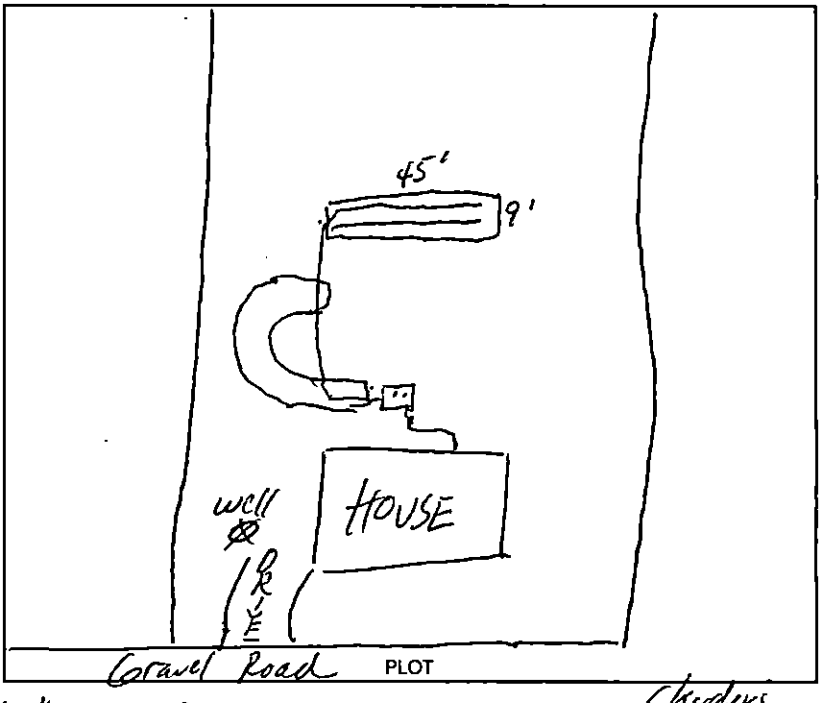
Distance to Water Source >50'

Excavation Inspected 11/2/00

Tank(s) Inspected NA

Wash Line Inspected plumb to tank

High Water Alarm Inspected NA



Design 2000, Repair, 450SFB, 12"Stone, 6"Sand CTR# Claudius Morrison

The undersigned has inspected the Septic Tank System described above, and certifies it has been

☐ installed or constructed ☒ altered or repaired

☐ in accordance with the permit issued ☒ as detailed in the plot above

and meets the provisions of I5A NCAC 18A. 1900, "Laws And Rules For Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. This issuance of this

☐ Certificate of Completion ☒ Operation Permit

does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of I5A NCAC 18A. 1990 in addition to those listed below under "COMMENTS." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the suspension/revocation of this permit.

COMMENTS: Repair to the existing System

Phila S. Walker R.S.
Environmental Health Specialist

Mecklenburg County services are available without regard to ethnic origin, sex, or disability

INSTALLATION, CONSTRUCTION, ALTERATION, AND/OR REPAIR APPROVAL

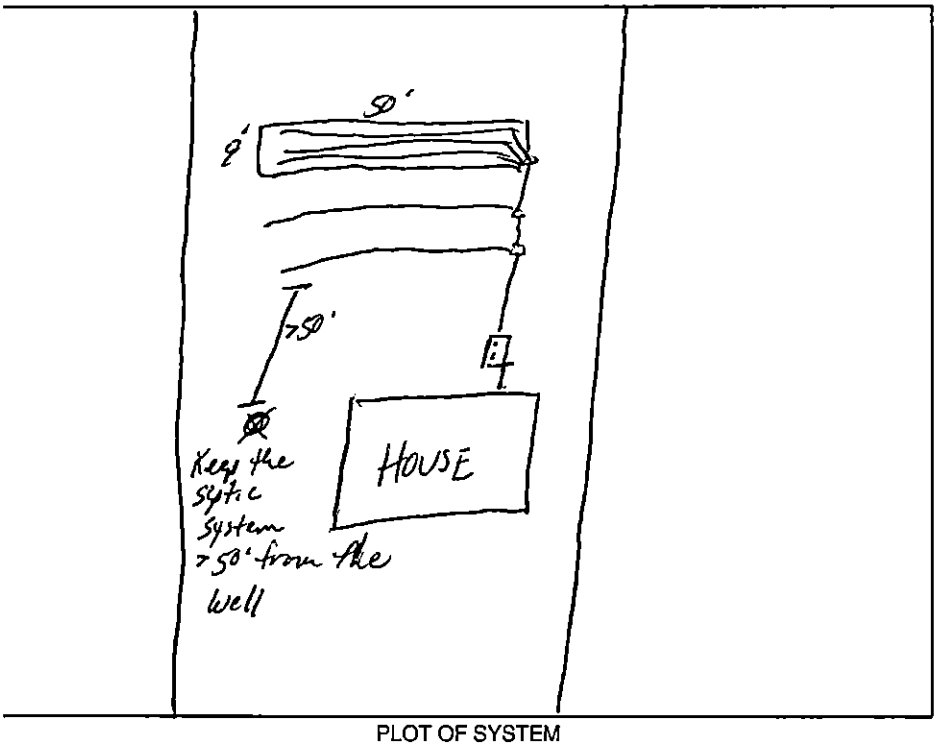
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON ST., SUITE 211
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 4462B DATE: 10/31/00

TC: 0190934 ☐ L

SERIAL Nº 18498 X

Permission is hereby given to _____ Install or Construct, ✓ Alter or Repair the individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge as specified herein at the described location. This permit is granted based upon the information supplied in the application dated 10/31/00. All work shall be completed on or before 11/30/00, after which date this permit shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of the granting of this permit. A Certificate of Completion or an Operation Permit must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now or hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.



PLOT OF SYSTEM

Liquid Capacity of Septic Tank Existing gallons

Liquid Capacity of Dosing Tank NA gallons

Tank Construction Existing

Trench Depth 36"

Absorption and/or Nitrification Lines:
Bed
Trench Width 9' feet

Trench Walls Scored and Porous yes

Total Line Length 150' feet

Number of Lines 3(50')

Depth of Stone 12" inches

Distance from House 5' feet

Distance from Property Line 10' feet

Distance from Well > 50' feet

6" sand

NOTICE: This system shall not be installed while soils are in a wet condition.

NAME OF OWNER Clinton A. Neal

LOCATION OF PROPERTY 12916 Church St

Comments: Repair to the Existing system Bed system w/ Drop Boxes Bed System 9'wd x 50'long x 12"stone x 6"sand
Keep the System > 50' from the well

Phila L. Walker RS.
Environmental Health Specialist

FEE: _____ AUTHORIZATION FOR WASTEWATER SYSTEM CONSTRUCTION
DATE: _____ VOID SIXTY (60) MONTHS FROM DATE OF ISSUANCE

DATE: 10/31/00 PERMIT NO: 4462B

PARCEL NO: 019 094 34

JOB LOCATION ADDRESS: 12916 Church St

PROPERTY OWNER: Clinton A Neal

BUILDING CONTRACTOR: _____

SUBDIVISION NAME: _____

AUTHORIZATION ISSUED BY: Phil A Walker RS DATE: 10/31/00

DEHNR AUTHORIZED AGENT

AUTHORIZATION CONDITIONS

1. WASTEWATER SYSTEM CONSTRUCTION AND INSTALLATION MUST MEET ALL CONDITIONS AND SPECIFICATIONS AS SET FORTH IN IMPROVEMENT PERMIT NO. 4462B, AND THE ATTACHED SITE PLAN WITH SYSTEM DETAILS. CONSTRUCTION AND INSTALLATION MUST ALSO MEET ALL REQUIREMENTS SET FORTH IN THE RULES GOVERNING SANITARY SEWAGE COLLECTION, TREATMENT, AND DISPOSAL AND ANY OTHER APPLICABLE RULES AND LAWS.

2. AN INSTALLATION, CONSTRUCTION, ALTERATION AND/OR REPAIR APPROVAL MUST BE SECURED PRIOR TO INSTALLATION OF THE SEPTIC TANK SYSTEM. THE INSTALLER OF THE SYSTEM SHALL BE A REGISTERED SEPTIC TANK CONTRACTOR WITH MECKLENBURG COUNTY HEALTH DEPARTMENT.

3. ANY ALTERATION IN SITE OR SOIL CONDITIONS (INCLUDING LOCATION OF STRUCTURES AND APPURTENANCES) OR MODIFICATION IN USE, DESIGN WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS AS SPECIFIED IN THE ASSOCIATED IMPROVEMENT PERMIT AND APPLICATION, MAY SUBJECT THIS AUTHORIZATION AND ASSOCIATED PERMIT(S) TO REVOCATION.

4. OTHER CONDITIONS: Repair to Existing System

OWNER CERTIFICATION

I CERTIFY THAT THERE HAVE BEEN NO ALTERATIONS IN SITE OR SOIL CONDITIONS OR MODIFICATIONS TO FACILITY, WASTEWATER FLOW, OR WASTEWATER CHARACTERISTICS FROM THOSE SPECIFIED IN THE ORIGINAL APPLICATION OR ASSOCIATED IMPROVEMENT PERMIT UNLESS AUTHORIZED IN WRITING BY THE MECKLENBURG COUNTY HEALTH DEPARTMENT. I ALSO UNDERSTAND THAT ANY SUCH ALTERATIONS, MODIFICATIONS, OR FALSE INFORMATION ARE GROUNDS FOR REVOCATION OF PERMITS AND AUTHORIZATION TO CONSTRUCT.

SIGNATURE OF OWNER/OWNER'S REPRESENTATIVE DATE

Permit Number: 4462B

CONDITIONS OF IMPROVEMENT PERMIT

Tax Number: 019 044 34

The IMPROVEMENT PERMIT is subject to revocation if site plans or the intended use change. There is to be NO grading, filling or disturbance of the soil in the area of the septic tank system or repair area.

CONSTRUCTION AUTHORIZATION must be obtained prior to receiving a Building Permit. The Construction Authorization is NOT transferable. Do not clear, grade, fill or disturb soil prior to obtaining a Construction Authorization.

Domestic-type wastewater only. No industrial process wastewater may be discharged into the system.

Basement	___ Yes	___ No	___ Partial Basement	
Type Primary Wastewater System Type (circle one): I II III IV V VI	___ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
___ Long-term acceptance rate	___ Max gallons/day wastewater flow	___ Absorption Area (sq ft)	___ Trench spacing (min. on centers)	
___ Serviced by private well	___ Gallon septic tank	___ Total trench length (ft)	___ Maximum trench depth (At least 12" of provisionally suitable soil must remain between trench bottom and unsuitable soil conditions)	
___ Bedrooms in residence	___ Gallon pump tank	___ Depth of stone		
Any surface waters present:	Type:	Minimum separation distance:		
Site modifications required:				
Additional Conditions: Repair to the existing system, Bed System 9' wd x 45' long x 12" stone x 6" sand				
Repair Area System Type Type (circle one): I II III IV V VI	✓ Conventional ___ Prefabricated, permeable block panel system ___ Shallow Placed Conventional	___ Low Pressure Pipe ___ Large Diameter Pipe ___ Fill ___ Other	___ Innovative or Experimental: ___ IWWS-93-1 ___ IWWS-93-2 ___ IWWS-94-1	
450" Absorption Area (Sq ft) 150" Total Trench Length (Ft)	12" Depth of Stone Trench 6" sand	N/A Trench spacing (min. on centers)	36" Maximum Trench Depth	
For existing system, enter the year originally installed:				

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws and Rules For Sewage, Treatment and Disposal in effect at the time of issuance of the permit and is subject to the following provisions:

- No work shall be conducted on the septic tank system until an Installation, Construction, Alteration and/or Repair Approval is granted by this Department
- This Improvement permit is transferable.

Phillip S Miller RS. 10/31/00

DEHNR Authorized Agent Date

Owner/Agent Signature Date

MECKLENBURG COUNTY
HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR
SUITE 211
700 N. TRYON ST.
CHARLOTTE, N.C. 28202
(704) 336-5102

NORTH CAROLINA DEPARTMENT OF
ENVIRONMENTAL, HEALTH,
AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FEE: _____
DATE: _____

0

APPLICATION FOR IMPROVEMENT PERMIT FOR RESIDENTIAL SITE INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM

REPAIR

[ ] CRT

TYPE APPLICATION: ___ NEW SYSTEM ___ EXPANSION/ ALTERATION OF EXISTING SYSTEM X REPAIR OF EXISTING SYSTEM

NORTH CAROLINA
DEPARTMENT OF ENVIRONMENT,
HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

FILE #: 4/623

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 019 094 34

STREET ADDRESS: @ 12916 Church St Huntersville

SUBDIVISION OR MOBILE HOME PARK NAME:

LOT NUMBER: Lot 1994

TYPE OF BUILDING (CHECK ONE):

___ SINGLE MOBILE HOME(S)
___ DOUBLE WIDE (D)
___ HOUSE (H)
___ MODULAR HOME (M)
___ MULTIPLE FAMILY (U)
___ OTHER (O)

TOWNSHIP (CHECK ONE):

X 0 MECKLENBURG
___ 1 CHARLOTTE
___ 2 DAVIDSON
___ 3 CORNELIUS
___ 4 PINEVILLE
___ 5 MATTHEWS
___ 6 HUNTERSVILLE
___ 7 MINT HILL

HEATED SQUARE FOOTAGE:

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS: 4

CLOSING DATE _____

FOUNDATION FOR RESIDENCE:

___ WITHOUT BASEMENT
___ ON SLAB
___ CRAWL SPACE
___ WITH BASEMENT /PLUMBING
___ WITH BASEMENT /NO PLUMBING

IF EXPANSION/ALTERATION OF EXISTING SYSTEM, DESCRIBE THE PROPOSED BUILDING ADDITION:

WILL THERE BE A HOME BUSINESS IN THE RESIDENCE: ___ YES ___ NO TYPE: _____

WATER SUPPLY (CHECK ONE):

___ COMMUNITY (C)
___ MUNICIPAL (M)
___ PRIVATE WELL (P)
___ SHARED WELL (S)
___ OTHER 'SPRINGS' (O)

IF ANY OF THE FOLLOWING ARE LOCATED ON THE PROPERTY, PLEASE SHOW LOCATION ON PLAT:

BURIED CABLES, LANDFILLS, STUMPHOLES	___ YES ___ NO	WELL, SPRINGS OR WATERLINES	___ YES ___ NO
EXISTING WASTEWATER SYSTEMS	___ YES ___ NO	DESIGNATED WETLANDS	___ YES ___ NO
EASTMENTS OR RIGHT-OF-WAYS	___ YES ___ NO		

PROPERTY OWNER:

NAME: (LAST) Neal (FIRST) Clinton (MI) A

ADDRESS: 12916 Church St

CITY: Huntersville STATE: NC ZIP: 28078

DAYTIME PHONE: ( ) –

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) –

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____

An Improvement Permit is subject to suspension or revocation if site plans or the intended use change or if information submitted in this application is falsified or changed. The undersigned, owner, or legal agent for the owner, of the property described above as the "Job Location" has read the foregoing application, acknowledges that the contents of same are true, and authorizes agents of the Mecklenburg County Health Department to enter onto the property for the purpose of processing this request.

SIGNED: Clinton A Neal DATE:

MECKLENBURG COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
c/o HAL MARSHALL CTR., SUITE 211, 700 N. TRYON ST., CHARLOTTE, N.C. 28202., (704) 336-5102

Map Scale: 1 Inch = 144 Feet Date and Time Stamp 10/31/00 7:50:38 AM EST	This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Tax Real Estate Information

Parcel-Id#: 01909434 **GIS Map#:** 01909434
Account Type: INDIVIDUAL
Owner: NEAL CLINTON A
Add. Owner: &WF TAMMY L
Mailing: 12916 CHURCH ST
Address:
City: HUNTERSVILLE
State: NC **ZIP:** 28078
Location: 12916 CHURCH ST Get Directions
Municipality: MECKLENBURG COUNTY

Legal Desc.: 12916 CHURCH ST
Deed Book/Page: 07670/378 **Date:** 2/17/94
Sales Price: $1000
Sales Date: 2/17/94 **Qualified Sale:** N
Neighborhood Code: 01912
Historic Desig.: **Farm Desig.:**
Deeded Acreage: 0
Assessed Acreage: 0.459
Assessed Land Value: $5000
Total Assessed Value: $56730

Site Location Information

Zoning from Tax: NR
Fire District: HUNTERSVILLE
Voter District: Click to Find Out
School District: Click to Find Out
Watershed Class: N/A

Parks Within 3 Miles: Click to Find Out
FEMA Flood Panel#: 3701580035B
FEMA Flood Zone: OUT
FEMA Flood Map Date: 03/02/1993
Census Tract Number: 63

Major Improvement Information

Parcel-Id# & Card#: 01909434-001
Land Use Type: SINGLE FAMILY
Building Type: SINGLE FAMILY RESIDENTIAL
Approximate Square Footage: 916
Actual Year Built: 1994
Number of Stories: 1.0 STORY
Bedrooms: 3
Bathrooms: 2
Restrooms: 0

Situs Location: 12916 CHURCH ST Get Directions
Ext. Type: MASONITE ON SHEATHING
Heating Type: FORCED AIR-DUCTED
AC Type: CENTRAL
Fireplace: NONE
Garage: N
Basement: N
Assessed Net Bldg. Value: $51730 **$/Sq. Ft. =** $56.47
Total Assessed Bldg. Value: $51730

This site is powered by ESRI MapObjects Internet Map Server HITSTATS By DirectHit

This site was developed by Mecklenburg County GIS and was last updated on 10/24/00 6:55:55 AM

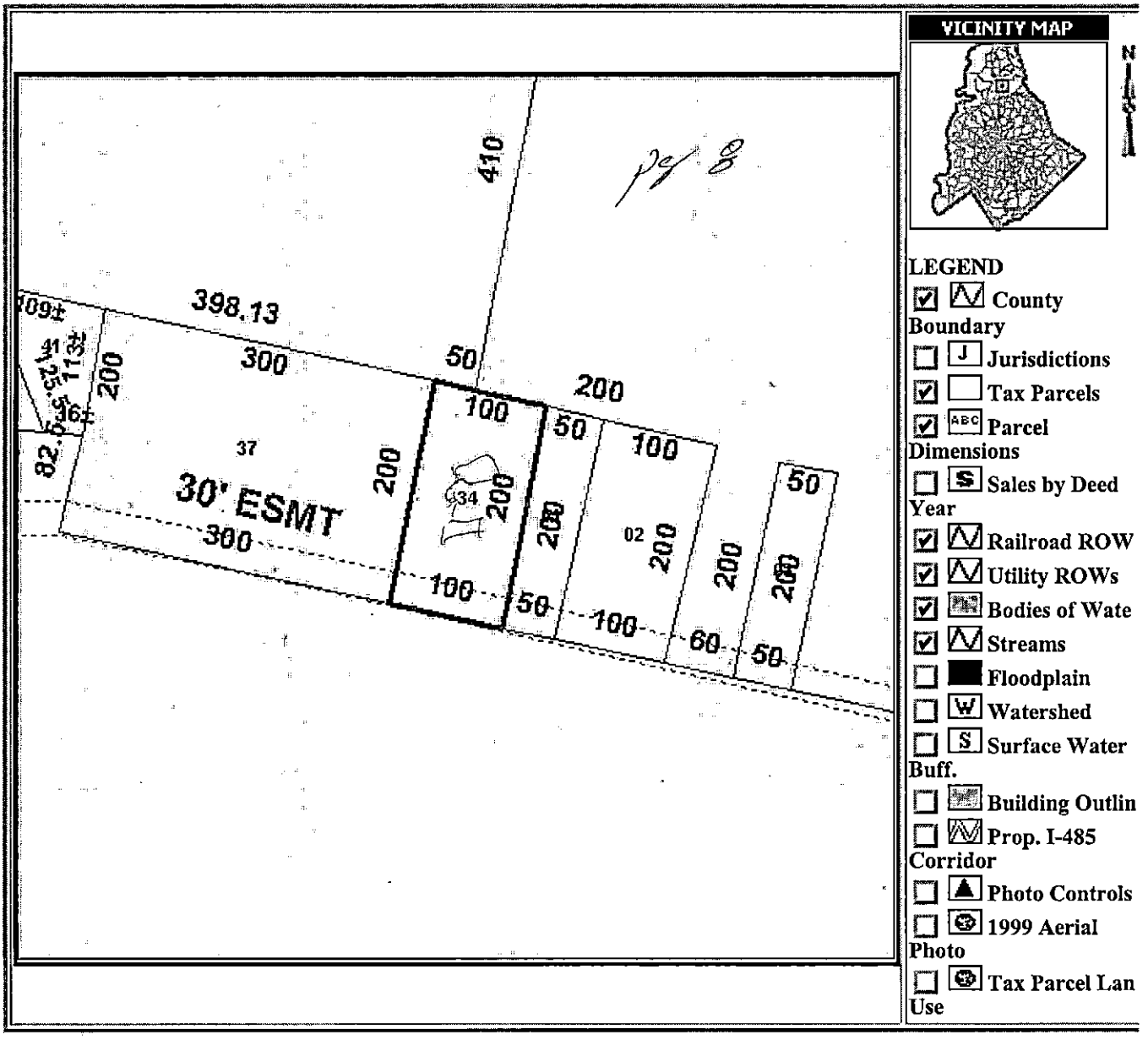
GIS Real Estate System

Mecklenburg County, NC Geographic Information Systems

Tax Parcel & Map Sheet Search | Road Name & Intersection Search | Market Analysis Search Menu
Return to Full Map Extent | How to Use the System | Return to GIS Homepage

Click on Map to Perform Operation

○ Refresh Map ○ Pan ○ Zoom In ◉ Zoom Out Zoom Factor [1X] ○ Identify [Parcels]
○ Surveyor's Report
○ Adjoining Owner's Report within [10 FEET] ○ Measure [Start Line] Label Parcels by: [ ]



Click here to submit questions or comments about the information shown on this page.

77 Huntsville

Old Statesville

MECKLENBURG COUNTY HEALTH DEPARTMENT

SEPTIC INSPECTION

Date: 10/23/00

Owner, System or Establishment: Clinton & Tamy Neal

Tax Parcel # 019-094-34

Address: 12916 Church Street

Zip

Inspected By:

Date of Inspection: 10/27/00

Comments:

1 4 16 40

Call
Ericka Neal
947-1201
if any ?'s

COPY

Conventional Loan: $85.00
(IF WELL IS NEEDED)- FHA Loan: $135.00

fee $85.00 10/20/00

Well Water
Well Already tested
just need septic checked.

Mecklenburg County
Health Department

WELL AND SEPTIC REQUEST FORM

TAX PARCEL NUMBER: 019-094-34

ADDRESS OF PROPERTY TO BE SERVICED: 12916 Church Street
Huntersville NC 28078

OWNER OR AGENCY NAME & ADDRESS: Clinton & Tamy Neal
same

ADDRESS FOR RESULTS TO BE MAILED: Ericka Neal
P.O. Box 82
Huntersville NC 28070

DAYTIME TELEPHONE & FAX NUMBER: 948-6019 or 947-1201
Fax # 704-632-6051

CLOSING DATE: not set yet

Are there any dogs on the property? ☐ Yes ☑ No

Check one: ☐ (Well & Septic) ☐ (Well Only) ☑ (Septic Only)

Ericka Neal
SIGNATURE OF AUTHORIZED PERSON

10-20-00
DATE

PEOPLE • PRIDE • PROGRESS

Environmental Health Division

Groundwater & Wastewater Services
Septic Project File & Data Review Worksheet

GWS File#: 4462B WASPS App #: 6474

Primary ES assigned to project: Jeremy Michelone

Secondary ES assigned to project:

Project Type: New System ☐ Alteration ☐ Repair ☑ Modified Plot Plan ☐

I. File Review:

Rule or Law				
	Permit Application			
.1937(d)	Is the Application complete	Yes ☑	No ☐	N/A ☐
.1937(d)	Is there a Site plan/Plat with application	Yes ☑	No ☐	N/A ☐
.1937(d)	Is the Facility shown?	Yes ☑	No ☐	N/A ☐
.1937(d)	Are appurtenances shown	Yes ☐	No ☑	N/A ☐
	Site Evaluation Information			
.1939 (a)(1)	Topography and Landscape Position Recorded?	Yes ☑	No ☐	N/A ☐
.1940 (a-g)	Slope % Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Texture Class Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Structure type Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Consistence Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(2)	Mineralogy Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(3)	Soil Wetness Condition Recorded?	Yes ☑	No ☐	N/A ☐
.1939 (a)(4)	Soil Depth to Rock or Parent Material Recorded When Encountered	Yes ☑	No ☐	N/A ☐
.1939 (a)(5)	Depth to Restrictive Horizons Recorded When Encountered?	Yes ☑	No ☐	N/A ☐
.1939 (a)(6)	Sufficient Available Space Recorded?	Yes ☑	No ☐	N/A ☐
.1937(m)	Are the Profile Locations Shown?			
.1939(a)	Are the S/PS Profiles in system & in repair area?	Yes ☑	No ☐	N/A ☐
& .1945(b)	Number of auger borings made: 1			
	Were sufficient auger borings made?	Yes ☑	No ☐	N/A ☐
.1939(d), .1955, .1956, .1957	LTAR 0.26	Yes ☑	No ☐	N/A ☐
	Improvement Permit/Construction Authorization			
.1937(g) 130A-336(a)	Proposed System Type stated-Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Proposed System Type stated-Repair	Yes ☑	No ☐	N/A ☐
130A-336 (a)(3)	System location identifiable by setbacks - Initial	Yes ☑	No ☐	N/A ☐
.1937(g) .1945(b)	System components shown – Initial	Yes ☑	No ☐	N/A ☐
.1945(b)	Repair area shown	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Does System design match facility, flow & WWcharacteristics?	Yes ☑	No ☐	N/A ☐
~~.1937 (f)(g)~~	~~Is System design consistent with~~ soil/site conditions?	Yes ☑	No ☐	N/A ☐
.1937 (f)(g)	Is the System located in the approved area?	Yes ☑	No ☐	N/A ☐
130A-336(a)	Is the Design flow (gpd) indicated?	Yes ☑	No ☐	N/A ☐

130A-336(a)	Number of Bedrooms, employees, seats, etc. indicated?	Yes ☒	No ☐	N/A ☐
.1937(g)	Trench depth indicated?	Yes ☒	No ☐	N/A ☐
.1937(g)	Trench width indicated?	Yes ☒	No ☐	N/A ☐
.1937(g)	Trench length indicated?	Yes ☒	No ☐	N/A ☐
130A-336(a)(1)	Proposed/existing well shown?	Yes ☐	No ☐	N/A ☐
130A-336(a)(1)	Property line lengths shown?	Yes ☒	No ☐	N/A ☐
130A-336(a)	Facility/appurtenance setbacks shown from fixed points?	Yes ☐	No ☐ Existing	N/A ☐

Operation Permit

.1937(i)	System type as described in table V(a) of rule .1961	Yes ☒	No ☐	N/A ☐
.1937(i)	Conditions for system performance, operation, maintenance, monitoring and reporting.	Yes ☐	No ☐	N/A ☐

II. WASPS Review:

Construction authorization issued	Yes ☐	No ☐	N/A ☐
Installation approval issued	Yes ☐	No ☐	N/A ☐
Operation permit issued	Yes ☐	No ☐	N/A ☐
Other related documentation	Yes ☐	No ☐	N/A ☐

Items requiring correction/modification: _____

Comments:

IA issued date: 1/31/14

OP issued date: 3/4/14

Review performed by: JAM

Date performed: _____

4462B

MECKLENBURG COUNTY
HEALTH DEPARTMENT

Appt# 6474

APPLICATION FOR A RESIDENTIAL SITE IMPROVEMENT PERMIT/ CONSTRUCTION AUTHORIZATION FOR AN ON-SITE WASTEWATER SYSTEM, NEW WELL INSTALLATION, OR REPAIR OF EXISTING WELL

1. SEPTIC / TYPE APPLICATION: ○ N/A ○ NEW SYSTEM ○ ALTERATION ☑ REPAIR ○ MODIFIED PLOT PLAN

2. WELL / TYPE APPLICATION: ☑ N/A ○ NEW WELL ○ MAJOR REPAIR ○ ABANDONMENT

3. JOB LOCATION INFORMATION:

TAX PARCEL NUMBER: 01909434

STREET ADDRESS: 12916 Church St

CITY: Huntersville

STATE: NC ZIP: 28078

SUBDIVISION NAME: N/A

LOT #: _____ LOT SIZE (acres): .5

TOWNSHIP:

○ MECKLENBURG ○ CORNELIUS ☑ HUNTERSVILLE
○ DAVIDSON ○ CHARLOTTE ○ PINEVILLE
○ MATTHEWS ○ MINT HILL

4. BUILDING INFORMATION:

BUILDING TYPE:

○ SINGLE MOBILE HOME ○ MODULAR HOME
○ DOUBLE WIDE ○ MULTIPLE FAMILY
☑ HOUSE ○ OTHER _____

HEATED SQUARE FOOTAGE: 916

NUMBER OF BEDROOMS: 3

NUMBER OF OCCUPANTS: 4

FOUNDATION TYPE:

○ CONCRETE SLAB ○ BASEMENT WITH PLUMBING
☑ CRAWL SPACE ○ BASEMENT WITH NO PLUMBING

5. IF PLANNING TO EXPAND OR ALTER THE EXISTING SEPTIC SYSTEM PLEASE COMPLETE THE FOLLOWING SECTION: ☑ N/A

NUMBER OF BEDROOMS TO BE ADDED: _____ NUMBER OF ADDITIONAL OCCUPANTS IN THE RESIDENCE: _____

6. WATER SUPPLY: ○ MUNICIPAL ☑ PRIVATE WELL ○ PUBLIC WELL ○ SHARED WELL ○ OTHER _____

7. PROPOSED USE OF WELL: ○ N/A ○ IRRIGATION ☑ POTABLE (DRINKING WATER) ○ OTHER _____

8. PLEASE INDICATE AND RANK DESIRED SEPTIC SYSTEM TYPE(S) IN ORDER OF PREFERENCE *(1-MOST DESIRED 5-LEAST DESIRED)*:

☐ N/A ☐ ANY TYPE ☑ CONVENTIONAL ☐ ACCEPTED ☐ INNOVATIVE ☐ ALTERNATIVE ☐ OTHER _____

8A. RANK: ___ ___ ___ ___ ___

9. DO ANY OF THE FOLLOWING APPLY TO THE PROPERTY IN QUESTION? IF "YES" PLEASE ATTACH SUPPORTING DOCUMENTATION.

BURIED CABLES, LANDFILLS, STUMPHOLES	○ YES ☑ NO	GRADING/SOIL REMOVAL PERFORMED	○ YES ☑ NO
EXISTING WASTEWATER (SEPTIC) SYSTEMS	☑ YES ○ NO	JURISDICTIONAL WETLANDS	○ YES ☑ NO
WELLS, SPRINGS, OR WATER LINES	○ YES ☑ NO	APPROVAL REQUIRED BY ANY OTHER PUBLIC AGENCY	○ YES ☑ NO
EASEMENTS OR RIGHT-OF-WAYS	○ YES ☑ NO	WASTEWATER OTHER THAN DOMESTIC SEWAGE	○ YES ☑ NO
CHEMICAL/PETROLEUM STORAGE TANKS	○ YES ☑ NO	KNOWN UNDERGROUND CONTAMINATION	○ YES ☑ NO
WASTE STORAGE	○ YES ☑ NO	GROUNDWATER USE RESTRICTIONS/VARIANCES	○ YES ☑ NO

10. WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? _____ ☑ UNKNOWN

11. WHAT IS THE ANTICIPATED CLOSING DATE FOR THIS PROPERTY? _____ ☑ N/A

12. PROPERTY OWNER:

NAME: Kristina Thompson
ADDRESS: 12916 Church st
CITY: Huntersville
STATE: NC ZIP: 28078
WORK PHONE: 9803182927
MOBILE PHONE: _____
FAX: _____
E-MAIL: _____

13. OWNER'S LEGAL REPRESENTATIVE, IF APPLICABLE:

NAME: our Towns Habitat for Humanity
ADDRESS: 20310 N. Main St
CITY: Cornelius
STATE: NC ZIP: 28031
WORK PHONE: 704 896 8957
MOBILE PHONE: 704 309 3676
FAX: 704 896 8065
E-MAIL: Habitat@manny e yahoo. com

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

10/16/2013 11:23 sjd (FAX)7048968065 P.002/004

14. SEPTIC SYSTEM PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Improvement Permit and Authorization to Construct shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for either sixty (60) months or is non-expiring depending upon the documentation submitted: complete site plan = 60 months, complete plat = non-expiring.

MR (Initial here for septic system applications)

15. WELL PERMIT APPLICATION:

If the information in this application is falsified, changed, or the site is altered, then the Well Permit shall become invalid. I have read this application and certify that the information provided herein is true, complete and correct. Authorized county and state officials are granted right of entry to conduct necessary inspections to determine compliance with applicable laws and rules. I understand that I am solely responsible for the proper identification and labeling of all property lines and corners and making the site accessible so that a complete site evaluation can be performed. The permit is valid for a period of twelve (12) months from the date of issuance.

N/A (Initial here for well applications)

16. APPLICATION SIGNATURE SECTION:

ONLY COMPLETE APPLICATIONS WILL BE PROCESSED. A proper signature is required in order to process your application. Please review the application carefully and sign in the space provided below. A PROPOSED PLOT PLAN is required to be submitted with each application.

x [signature] 10/15/2013

Property Owner's or Owner's Legal Representative Signature — Date

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OFFICE USE ONLY

○ SURVEY PLAT TO SCALE SUBMITTED ○ SCALED SITE PLAN SUBMITTED ○ UN-SCALED SITE PLAN SUBMITTED

SEPTIC APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

WELL APPLICATION FEE RECEIVED: $ _____ DATE FEE RECEIVED: _____

APPLICATION PROCESSED BY: DWO

GWS FILE NUMBER ASSIGNED: 4462B

APPLICATION ID NUMBER ASSIGNED: 6474

COMMENTS:

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

10/16/2013 11:23 sjd (FAX)7048968065 P.003/004

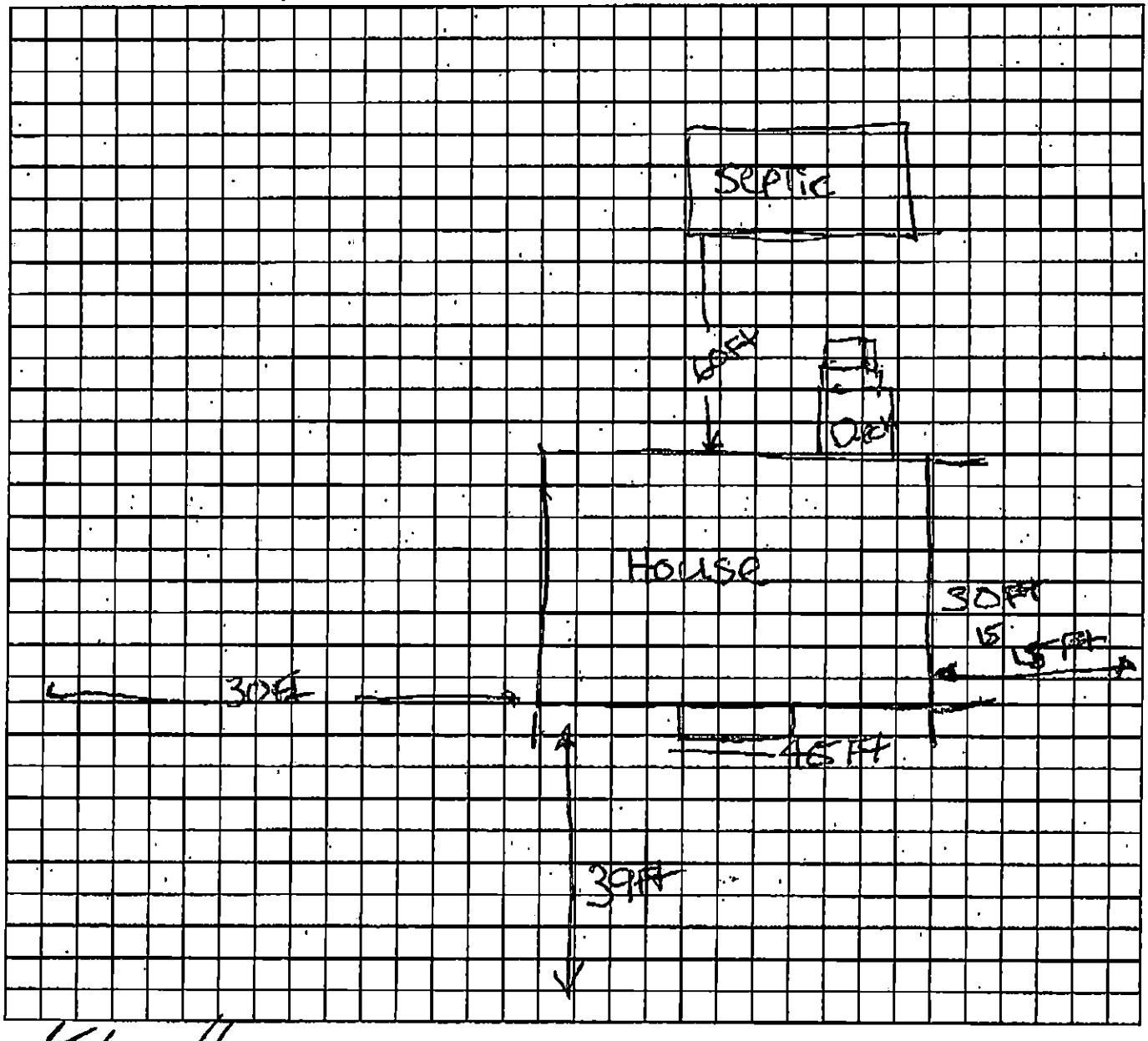
File #: _____

PROPOSED PLOT PLAN

A drawing showing the locations of the following items is required: existing and proposed property lines with dimensions, easements or right-of-ways, proposed building pad(s) or existing building footprint(s), all appurtenances (garage, driveway, deck, pool, etc.), location of existing or proposed well(s), location of existing or proposed sewer lines and sewage disposal systems, surface water bodies, and any aboveground or underground storage tanks. Provide names for all roads that adjoin the property.

Street Address: 12916 Church st Tax Parcel #: 01909434

Subdivision Name: _____ Lot #: _____



Property Owner's or Owner's Legal Representative Signature

10/15/2013
Date

MECKLENBURG COUNTY – GROUNDWATER & WASTEWATER SERVICES
700 N. TRYON ST. SUITE 211 CHARLOTTE, NC 28202, OFFICE: 704-336-5103, FAX: 704-336-6894

Revised on: 12/15/10

10/16/2013 11:24 sjd (FAX)7048968065 P.004/004

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 4462B Permit #: 6474 Tax Parcel #: 019-094-34

Property Owner: KATRINA D. THOMPSON

Job Location Address: 12916 CHURCH STREET

City: HUNTERSVILLE State: NC Zip Code: 28078

Operation Permit Issuance Date: 3/4/14 Contractor Name: FS GRUEN

Permitted Design Flow: 360 GPD

Liquid Capacity of Septic Tank: EXISTING gallons

Liquid Capacity of Dosing Tank: — gallons

Effluent Pump Model: —

Drainfield Installation ☒ N/A

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Depth of Cover: _____ inches

Distribution Device: _____

Inspection Dates

Tank(s) Inspected: —

Excavation Inspected: 3/4/14

Pump & Controls Inspected: —

Bed Installation *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: 90 inches

Bed Width: 12 feet

Total line length: 160 feet

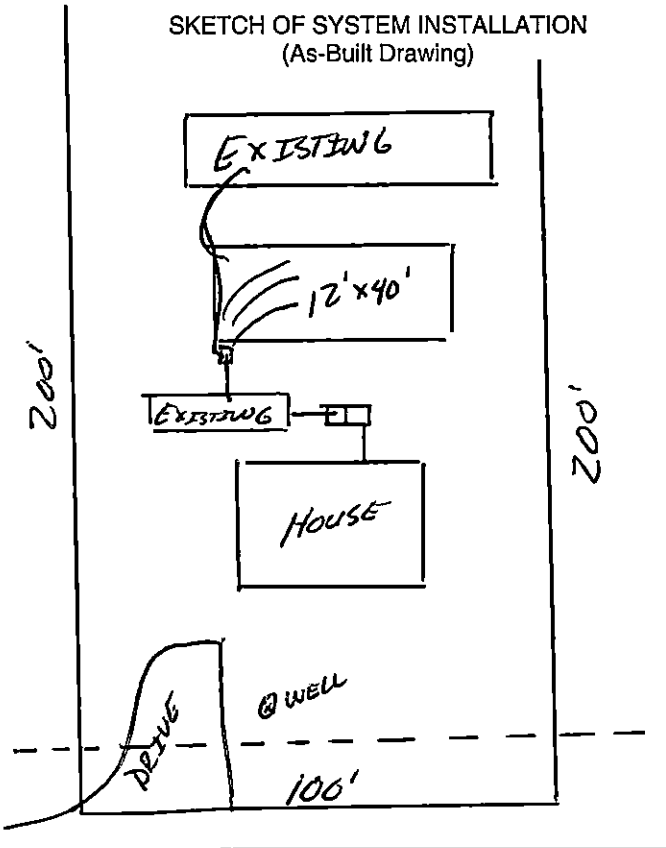
# of Lines: 4 @ 40 feet

Depth of Media: 16 inches (Type) STONE

Depth of Cover: 24 inches

Distribution Device: D-BOX

SKETCH OF SYSTEM INSTALLATION
(As-Built Drawing)



Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

System Installation Setbacks

Distance from Building Foundation: >5' feet

Distance from Property Line: >10' feet

Distance from Water Supply Source: >50' feet

The undersigned has inspected the Septic Tank System described above, and certifies it has been ☐ installed ☐ altered ☒ repaired ☒ as detailed in the plot above ☐ in accordance with the permit issued and meets the provisions of 15A NCAC 18A. 1900, "Laws and Rules for Sewage Treatment and Disposal Systems" in effect on the date of issuance of the permit. The issuance of this Operation Permit does not in any way guarantee that the system will operate properly or relieve any person now or hereafter owning, controlling, or using such system from any liability resulting from the failure of the system to operate properly. This document is issued subject to those restrictions and conditions shown on the permit(s) and the provisions of 15A NCAC 18A. 1900 in addition to those listed below under "Comments." This document shall be null and void if any information contained in the application is untrue or if any additions are made to the property which would increase the requirements for said system.

Notice: Disturbance of the designated repair area may result in the Suspension or Revocation of this permit.

Comments: System Classification & Type: IIa, ~~ROCK~~ STONE, GRAVITY, NA, NA

DENR Authorized Agent: Jeremy Mecklenburg REHS Signature: Jeremy Meck, REHS

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

OPERATION PERMIT for an
ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 4462B Permit #: 6474 Tax Parcel #: 019-094-84

Property Owner: KATRINA D. THOMPSON

Job Location Address: 12916 CHURCH STREET

City: HUNTERSVILLE State: NC Zip Code: 28078

OPERATION PERMIT CONDITIONS:

I. Performance: System shall perform in accordance with 15A NCAC 18A .1961.

II. Monitoring: System shall be monitored as required by 15A NCAC 18A .1961.

III. Maintenance: Ground absorption sewage treatment and disposal systems shall be checked, and the contents of the septic tank removed, periodically from all compartments, to ensure proper operation of the system. The contents shall be pumped whenever the solids level is found to be more than 1/3 of the liquid depth in any compartment.

IV. Operation: System shall be operated in accordance with 15A NCAC 18A .1961.

System Classification: IIa

*Operation Permits for Type V and VI systems expire five (5) years from the date of issuance (in accordance with Table V(a)). The system owner must contact GWS six (6) months prior to expiration for permit renewal.

Subsurface system operator required: Yes ☐ No ☒

☐ This type of system requires the system owner to maintain a contract with a certified operator to perform system inspection, maintenance, and reporting as required in 15A NCAC 18A .1961. and Table V(a). The system owner is responsible for all fees associated with these services.

☒ System does not require inspection by GWS on a routine frequency.

☐ System requires inspection by GWS once every five (5) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every three (3) years. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every twelve (12) months. The system owner is responsible for all fees associated with the inspection.

☐ System requires inspection by GWS once every six (6) months. The system owner is responsible for all fees associated with the inspection.

V. Other: 2014 REPAIR

DENR Authorized Agent: Jeremy Mickley, REHS Date: 2/4/14

Signature: Jeremy Mick. REHS

Mecklenburg County Groundwater & Wastewater Services
700 N. Tryon St., Suite 211 Charlotte, NC 28202
Phone: (704) 336-5103 Fax: (704) 336-6894

NC DENR
Division of Environmental Health
On-Site Wastewater Section

INSTALLATION APPROVAL for an ON-SITE WASTEWATER TREATMENT & DISPOSAL SYSTEM

File #: 4462B Permit #: 6474 Tax Parcel #: 019-094-34

Property Owner: KATRINA D. THOMPSON

Job Location Address: 12916 CHURCH STREET

City: HUNTERSVILLE State: NC Zip Code: 28078

Installation Approval Issuance Date: 1/31/14

Permission is hereby given to ☐ install ☐ alter ☒ repair an on-site wastewater treatment & and disposal system, with subsurface soil absorption and effluent discharge, as specified herein at the described location. This approval is granted based upon the application information submitted to our office. All work shall be completed on or before 2/28/14, after which date this approval shall be null and void. The system shall meet all of the construction requirements of 15A NCAC 18A. 1900 which are in effect on the date of granting this approval. An **Operation Permit** must be obtained from the Mecklenburg County Health Department before any system can be covered up or placed into service. The issuance of this permit does not in any way guarantee that the system anticipated to be constructed will operate properly, or relieve any person now of hereafter owning, controlling or using such system from any liability resulting from the failure of the system to operate properly.

***NOTICE: This system shall not be installed while soils are in a wet condition.**

Permitted Design Flow: 360 GPD

Site LTAR: 0.2 GPD/ft² (For new installations only.)

Liquid Capacity of Septic Tank: EXISTING gallons

Liquid Capacity of Dosing Tank: N/A gallons

Drainfield Design ☒ N/A

Trench Depth: _____ inches

Trench Width: _____ feet

Line Spacing: _____ feet (O.C.)

Total line length: _____ feet

# of Lines: _____ @ _____ feet

Depth of Media: _____ inches (Type) _____

Distribution Device: _____

Bed Design *(For Repair Installations ONLY.)* ☐ N/A

Bed Depth: 40 inches

Bed Width: 12 feet (12 X 50 BED)

Total line length: 200 feet

# of Lines: 4 @ 50 feet

Depth of Media: 24 inches (Type) TIRE CHIPS

Distribution Device: D-BOX

Water Supply Source

☐ Municipal ☒ Private Well ☐ Community Well

☐ Other _____

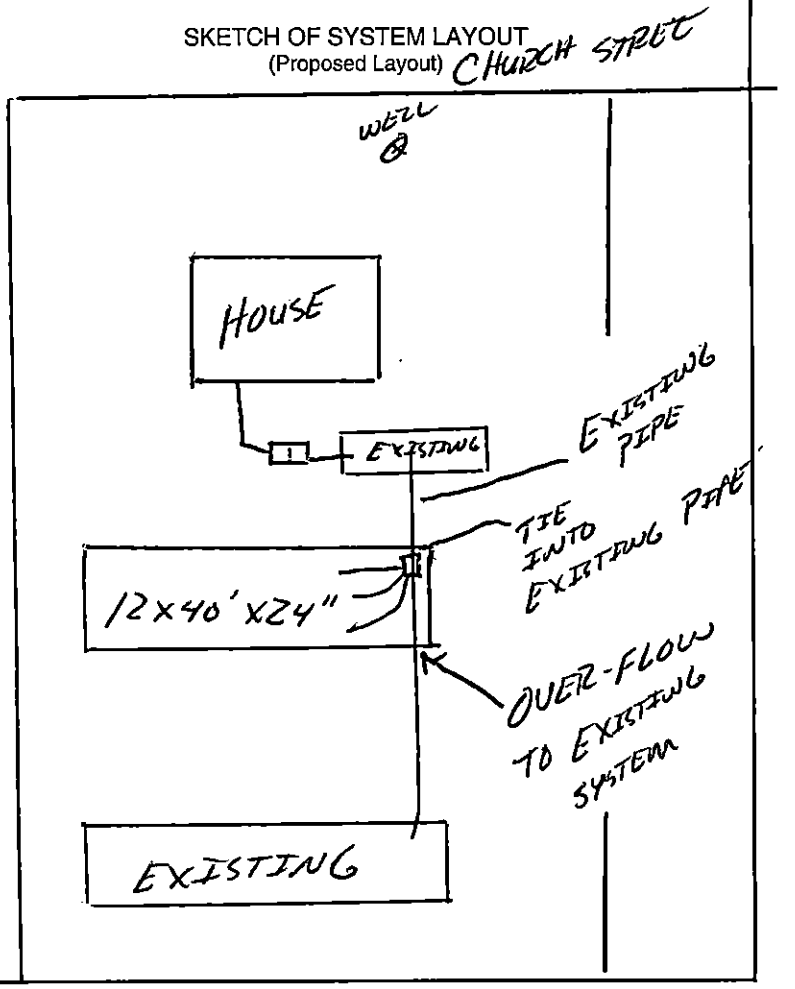
Minimum System Setbacks

Distance from Building Foundation: >5' feet

Distance from Property Line: >10' feet

Distance from Water Supply Source: >50' feet

SKETCH OF SYSTEM LAYOUT
(Proposed Layout)



Comments: System Classification & Type: IIa Conventional System

Install 12'x50'x24" TIRE CHIP

DENR Authorized Agent: Jeremy McClary REHS Signature: Jeremy McClary REHS

DENR/DEH

ON-SITE WASTEWATER SECTION

Sheet ___ *of* ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: KATRINA THOMPSON — APPLICATION DATE 10/15/13
ADDRESS: 153 CROSSRAIL ROAD MOORESVILLE, NC 28115 — DATE EVALUATED: 1/31/14
PROPOSED FACILITY: HOUSE — PROPOSED DESIGN FLOW (.1949): 360 — PROPERTY SIZE: 1/2 ACRE
LOCATION OF SITE: 2416 CHURCH STREET MOORESVILLE, NC 28115 — PROPERTY RECORDED: _____
WATER SUPPLY: • (Private) • Public • (Well) • Spring • Other _____
EVALUATION METHOD: • Auger Boring • (Pit) • Cut — TYPE OF WASTEWATER: • (Sewage) • Industrial Process • Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	C.S. 5%	0-4	GR/SCL	FR/SS/SP/SEXP	>52" TO SOIL WETNESS	52"	NA	NA	P.S. IV 0.26/D/FT²
		4-30	ABK/C	VFI/S/P/EXP					
		30-52	SBK/CL	F/SS/SP/SEXP					
2									
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	P.S.	P.S.
System Type(s)	IIa	IIa
Site LTAR	0.2	0.2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): P.S.
EVALUATED BY: Jeremy McClain, REHS
OTHER(S) PRESENT: P.S. ERVIN, STEVE

COMMENTS: INSTALL THE SYSTEM BELOW THE EXPANSIVE CLAY HORIZON

LEGEND

use the following standard abbreviations

LANDSCAPE POSITION	GROUP	SOIL TEXTURE	CONVENTIONAL .1955 LTAR*	LPP .1957 LTAR*	MINERALOGY/ CONSISTENCE	STRUCTURE
CC (Concave Slope)	I	S (Sand)	1.2 - 0.8	0.6 - 0.4	NEXP (Non-expansive)	G (Single Grain)
CV (Convex Slope)		LS (Loamy Sand)			SEXP (Slightly Expansive)	M (Massive)
D (Drainage Way)					EXP (Expansive)	CR (Crumb)
DS (Debris Slump)	II	SL (Sandy Loam)	0.8 - 0.6	0.4 - 0.3		GR (Granular)
FP (Flood Plain)		L (Loam)				SBK (Subangular Blocky)
FS (Foot Slope)						ABK (Angular Blocky)
H (Head Slope)	III	Si (Silt)	0.6 - 0.3	0.3 - 0.15		PL (Platy)
L (Linear Slope)		SiCL (Silty Clay Loam)				PR (Prismatic)
N (Nose Slope)		CL (Clay Loam)				
R (Ridge)		SCL (Sandy Clay Loam)			MOIST	WET
S (Shoulder Slope)		SiL (Silt Loam)				
T (Terrace)					VFR (Very Friable)	NS (Non-sticky)
	IV	SC (Sandy Clay)	0.4 - 0.1	0.2 - 0.05	FR (Friable)	SS (Slightly Sticky)
		SiC (Silty Clay)			FI (Firm)	S (Sticky)
		C (Clay)			VFI (Very Firm v. Very Sticky)	VS (Very Sticky)
		O (Organic)	None	None	EFI (Extremely Firm)	NP (Non-plastic)
						SP (Slightly Plastic)
						P (Plastic)
						VP (Very Plastic)

*Adjust LTAR due to depth, consistence, structure, soil wetness, landscape, position, wastewater flow and quality.

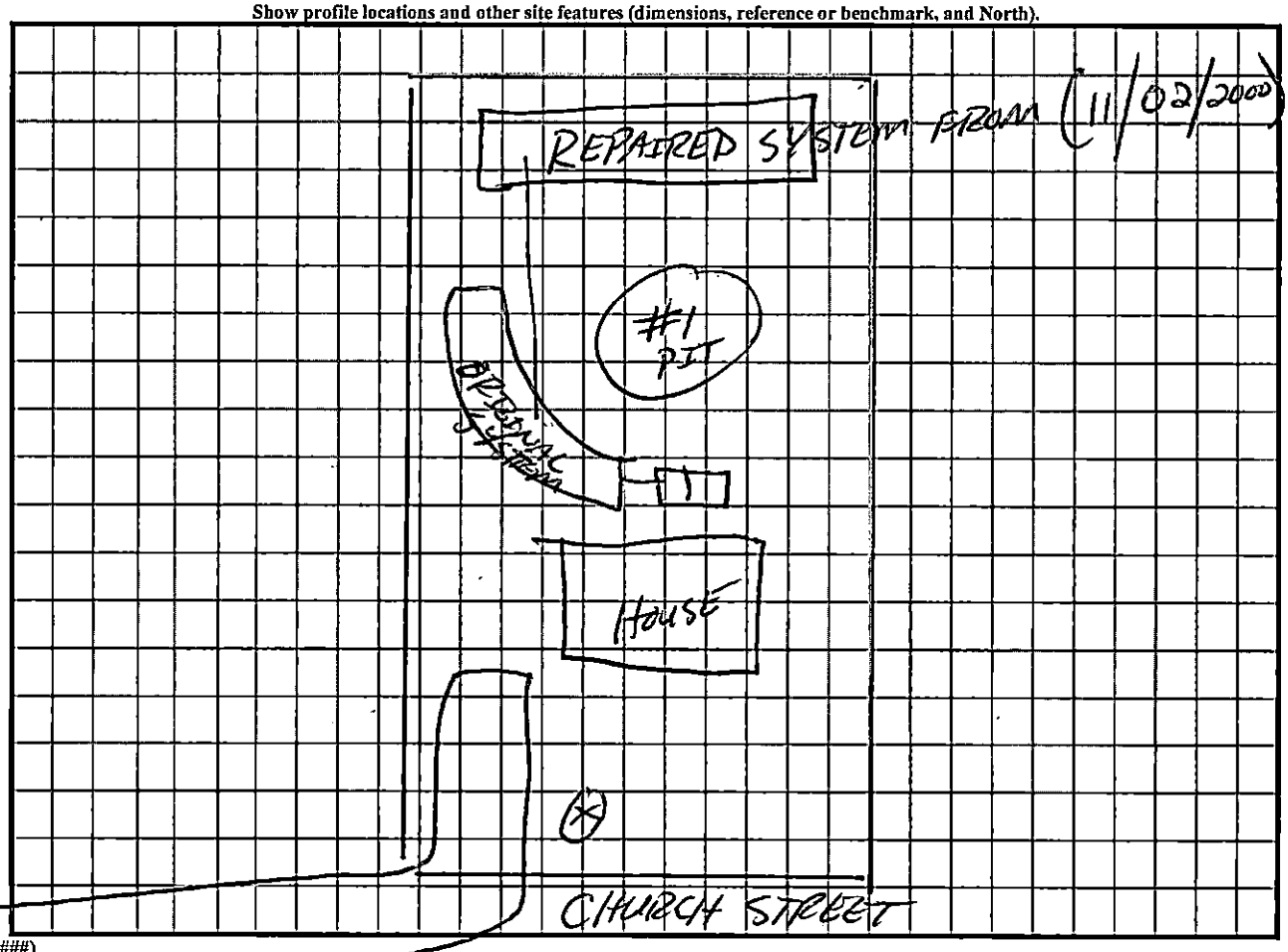
NOTES

HORIZON DEPTH	In inches below natural soil surface
DEPTH OF FILL	In inches from land surface
RESTRICTIVE HORIZON	Thickness and depth from land surface
SAPROLITE	S(suitable) or U(unsuitable)
SOIL WETNESS	Inches from land surface to free water or inches from land surface to soil colors with chroma 2 or less - record Munsell color chip designation
CLASSIFICATION	S (Suitable), PS (Provisionally Suitable), or U (Unsuitable)

Evaluation of saprolite shall be by pits.

Long-term Acceptance Rate (LTAR): gal/day/ft^2

Show profile locations and other site features (dimensions, reference or benchmark, and North).



DENR (######)

Review (######)

Mecklenburg County, North Carolina

POLARIS

Property Ownership Land Records Information System

Date Printed: Tue Feb 4 08:57:40 EST 2014



This map is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, planimetric maps, and other public records and data. Users of this map are hereby notified that the aforementioned public primary information sources should be consulted for verification. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.

Mecklenburg County, North Carolina
POLARIS
Parcel Ownership and GIS Summary

Date and Time: 2/4/2014 8:59:31 AM

Parcel ID #: 01909434 GIS ID #: 01909434	
Owner Name:	KATRINA D THOMPSON
Mailing Address:	153 CROSSRAIL RD MOORESVILLE, NC 28115
Property Characteristics	
Legal Desc.:	NA
Land Area:	1 LT
Fire District:	23-HUNTERSVILLE RURAL
Special District:	FIRE SERVICE D
Account Type:	INDIVIDUAL
Municipality:	0-MECKLENBURG COUNTY-UNINCORPORATED
Property Use:	SINGLE-FAM

Deed Reference(s) and Sales Price

23672-288 (4/25/2008) $82,000.00
11702-001 (11/6/2000) $55,500.00
07670-378 (2/17/1994) $1,000.00

Situs Addresses Tied to This Parcel

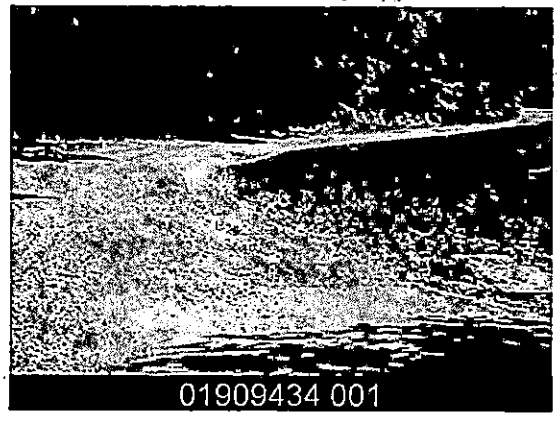
12916 CHURCH ST

Site Location Information	
Zoning Boundaries:	Contact Appropriate Planning Department or See Map.
ETJ Area: HUNTERSVILLE	
Charlotte Historic Districts: NO	
Within Charlotte 6/30/2011 Annexation Area: NO	
Census Tract #: 63.02	
Parcel Falls Inside a Water Quality Buffer?: NO	
Post Construction District	
Jurisdiction:	Huntersville
District:	Yadkin Southeast

FEMA Flood Information	
FEMA Panel #:	3710465000J
FEMA Flood Zone:	OUT
FEMA Panel Date:	03/02/2009
Community Flood Information	
Community Flood Zone:	OUT
Watershed Protection Districts	
Watershed Name:	CLARKE
Watershed Class:	

Building Photography

PHOTO #1
Location: 12916 CHURCH ST



Information contained within this photo may be used as a visual aid and to generally locate, identify, and inventory parcels in Mecklenburg County, North Carolina. There are inherent errors and limitations associated with this type of electronic medium. Mecklenburg County cannot warrant or guarantee the information contained herein including but not limited to its accuracy or completeness.

Powered by

MECKLENBURG COUNTY GIS

The information provided by this program is prepared for the inventory of real property within Mecklenburg County and is compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. Users of this map data are hereby notified that the aforementioned public primary information sources should be consulted for verification of the information. Mecklenburg County and its mapping contractors assume no legal responsibility for the information contained herein.