

17022 GREEN HILL RD

21708322

6/23/08

marliwr

Groundwater and Wastewater Services File Imaging Project
May 2007
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MECKLENBURG COUNTY
Health Department

November 11, 2002

Ms. Judith Tillman
Department of Justice
P.O. Box 629
Raleigh, North Carolina 27602-0629

Re: Contested Case-George Kennedy vs. Mecklenburg County Health Department

Dear Ms. Tillman,

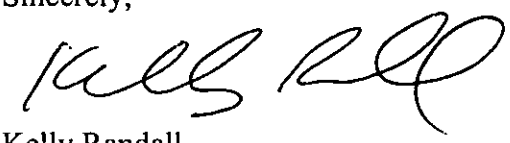
Enclosed is the written summary of the above referenced case pertinent to the denial of Mr. Kennedy's Improvement Permit at 17022 Greenhill Road in Mecklenburg County.

A. Issues to be resolved – Whether or not the respondent has properly denied Application for Improvement Permit in accordance with the LAWS AND RULES FOR SEWAGE TREATMENT, AND DISPOSAL SYSTEMS 15A NCAC 18A .1900
B. Citation of the applicable statutes and rules – 130 A-336 (a) - 15A NCAC .1941,1942,1943,and .1945 – These statutes and rules deem the site unsuitable.
C. An Application for Improvement Permit has been submitted on this property four times. The first application was submitted on 02/15/77. It was denied for expansive clay mineralogy, soil wetness conditions, massive soil structure, complex slopes, and available space. Other applications were submitted on 03/13/81, 09/18/85, and 01/28/02. These request and subsequent denials were based on the same reasons stated previously. The last application submitted on 01/28/02 was evaluated under rule .1956 (6) (a) for a saprolite system. Backhoe pits were dug for this evaluation. It was found to be unsuitable for Modifications to Septic Tank Systems. The Field Supervisor has visited the site and is in agreement with the Soil Scientist and the Environmental Health Specialist that the site is unsuitable for the issuance of an Improvement Permit. The Regional Soils Specialist has been requested to make a site visit to independently evaluate the site in accordance with the Rules. That evaluation should take place on 11/26/02.
D. The list of individuals is as follows: William Marlin - Licensed Soil Scientist
Brandon Summey – E.H.S.
Kelly Randall – Field Supervisor
Gene Young – DENR Regional Soils Specialist

E. I know of no other relevant matters.
F. Copies are Enclosed

I am thanking you in advance for your assistance in this matter. Please feel free to call me at (704) 336-5575 if you have any further questions.

Sincerely,



Kelly Randall
Senior Environmental Health Specialist
Mecklenburg County Health Department

Enclosures/

Mecklenburg County
Health Department

FAXED TO TILLMAN 11-12-02

TELECOPIER TRANSMITTAL COVER SHEET

*** NOTICE ***

THE INFORMATION CONTAINED IN THIS TELECOPY MAY BE PRIVILEGED AND/OR CONFIDENTIAL AND IS INTENDED ONLY FOR THE USE OF THE PERSON TO WHOM IT IS ADDRESSED. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT (OR SUCH RECIPIENT'S EMPLOYEE OR AGENT), YOU ARE HEREBY NOTIFIED NOT TO READ, DISTRIBUTE OR COPY THE MATERIALS ATTACHED HERETO WITHOUT THE PRIOR WRITTEN CONSENT OF THE SENDER. IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY THE SENDER BY TELEPHONE CALL AND RETURN THE ORIGINAL TELECOPY TO US BY MAIL AND WE WILL REIMBURSE YOU FOR THE REQUIRED POSTAGE. THANK YOU.

TO: Judith T. Illman TELECOPIER # 919-715-6758

FROM: Kelly Randall DATE 11-12-02

NUMBER OF PAGES TRANSMITTED: 17 (including cover sheet)

COMMENTS: Contested case hearing file (Kennedy VS Meck Co.

If you do not receive all pages, please call us as soon as possible at the following number: (704)336-5103

[ ] Original will not follow [✓] Original will follow via:

[✓] U.S. Mail [ ] Hand Delivery [ ] ____

Environmental Health Division
700 North Tryon Street • Suite 211 • Charlotte, North Carolina 28202-2236

F:1+ 11078

To: Bill Marlin

From: Joe Lynn

Date: 1-6-03

Subject: I have enclosed the soil notes for the Kennedy site. A short list of comments is included also. Sorry for the delay. I forgot to fax it this AM.

DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: ____
COUNTY: Rockwood

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: George Read Kennedy APPLICATION DATE ____
ADDRESS: ____ DATE EVALUATED: 11-22-02
PROPOSED FACILITY: house PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: ____
LOCATION OF SITE: Greenhill Road PROPERTY RECORDED: ____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other ____
EVALUATION METHOD: ☐ Auger Boring ☒ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed 100% repair not required

PROFILE #	1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (1941) 1941 STRUCTURE/ TEXTURE	1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS 1947 SOIL WETNESS/ COLOR	1948 SOIL DEPTH	1956 SAPRO CLASS	1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	R	0-3	l gr	fr	2.5Y6/2 10-12"	12	u		u
		3-12	scl abk	fi					
		12-28	scl sap	fi S-P					
		28-44	sl/scl sap	fr					
			H2O in pit						
2	R	0-4/5	sl gr	fr	10YR7/2 26"	30	u		u
		4/5-9/10	sl abk	fi					
		9/10-30	c abk/pl	fi S-P					
		30-38/40	scl sap	fi					
		38-46	sl sap	fr					
3	LS	0-11/12	sl gr	fr	faint 2's 24-25"	40			u
		11/12-31	c abk/pl	fi					
		31-40	cl/scl abk/sap	fi					
4	LS	0-6	sl gr	fr	faint 2's 24-25	29	u		
		6-29	c abk/prpl	vfi fi					
		29-36	cl sap	vfi					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	u	
System Type(s)	—	
Site LTAR	—	

OTHER FACTORS (.1946): N/A
SITE CLASSIFICATION (.1948): u

EVALUATED BY: Joe Lynn
OTHER(S) PRESENT: Bill Martin Kelley Randall Mr. Kennedy

SOIL/SITE EVALUATION

(Continuation Sheet)

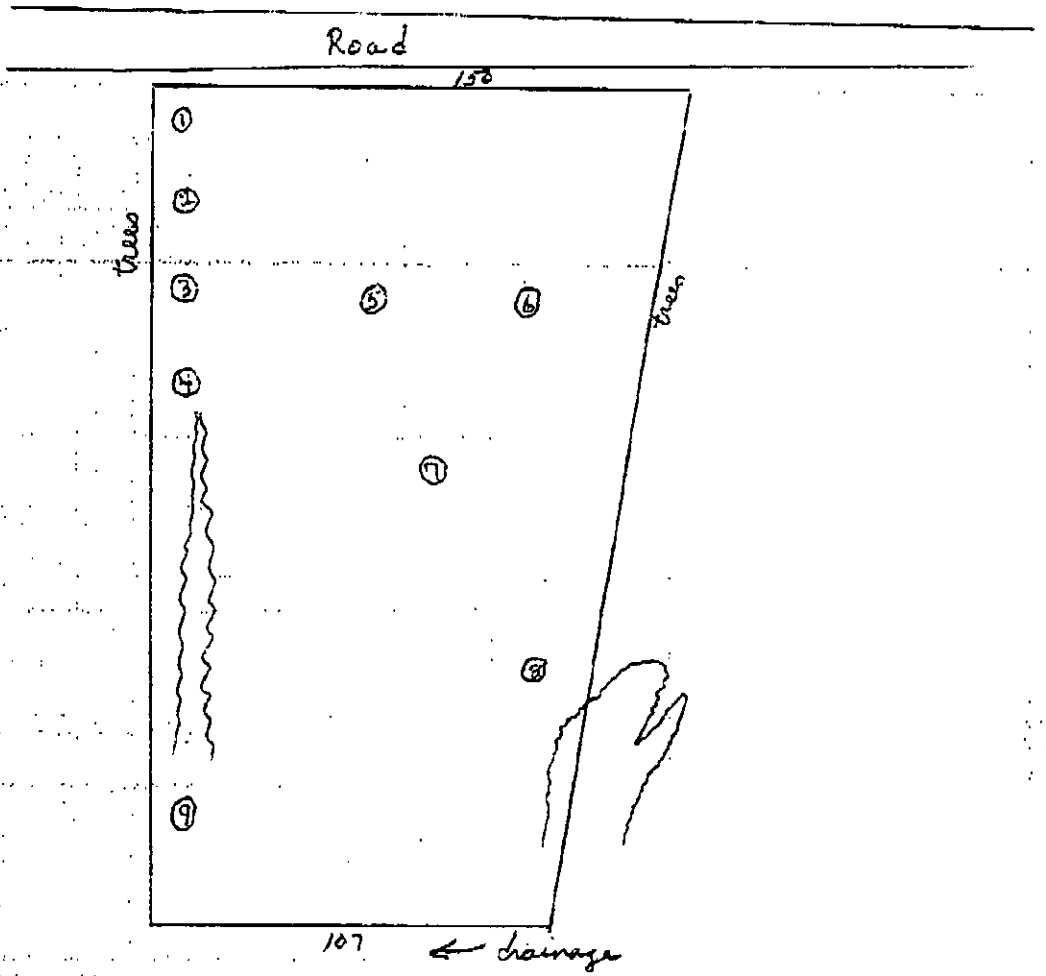
Sheet ___ of ___

DEPARTMENT OF ENVIRONMENT, HEALTH, AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH

PROPERTY ID #: _____
DATE OF EVALUATION: _____
COUNTY: _____

PROFILE #	.1940 LAND-SCAPE POSITION/ SLOPE %	HORI-ZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
5	LS cc	0-8	sl gr	fr		8	8-19 u 19-41 PS		u/PS
		8-19	sl sap	fi					
		19-41	sl sap	fi light brown/white					
6	LS	0-11/12	c gr/sbk	fi		12	u		u
		11/12-37	cl/scl sap	vfi					
		37-42	sl/scl sap	fi					
7	LS	0-8	c sbk/sbk	fi		19	u		u
		8-19	cl sbk/sap	fi					
		19-32	scl sap	vfi					
		32-43	scl sap	fi					
8	LS	0-12	scl pl/sbk/sap	fi s-P	2 in top 12"	12	u		u
		12-42	scl sap	fi					
9	LS	0-8	l/sl gr	fr		26	u		u
		8-16	scl sbk	fi					
		16-26	c pl/sbk	vfi					
		26-37	scl sap	s-P to US-VP					
		37-44	scl sap	fi					

COMMENTS:
Sites 5, 6, 7, & 8 have scl saprolite that could be useable if pretreatment is used. Particle size analysis & Ksat measurements must be taken and used as specified - the appropriate innovative approvals.



Not to Scale

FEE: 200 —
DATE: 1/28/02

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

[ ] CRT

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

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

FILE #: 11878

PROPERTY INFORMATION (FROM ENGINEERING FORM) FOR JOB LOCATION:

TAX/PARCEL NUMBER: 217-083-22

STREET ADDRESS: 17022 Green Hill Rd.

SUBDIVISION OR MOBILE HOME PARK NAME: Green Hill

LOT NUMBER: 22

TYPE OF BUILDING (CHECK ONE):

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

HEATED SQUARE FOOTAGE: EST. 1400 ☑

NUMBER OF BEDROOMS: 3 | NUMBER OF OCCUPANTS: 3

FOUNDATION FOR RESIDENCE:

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

TOWNSHIP (CHECK ONE):

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

CLOSING DATE TBD

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: KENNEDY (LAST) GEORGE (FIRST) R. (MI)

ADDRESS: 303 PARK LANE

CITY: CHESTERFIELD STATE: S.C. ZIP: 29709

DAYTIME PHONE: (843) 623- 2467

LEGAL AGENT FOR PROPERTY OWNER, IF APPLICABLE:

NAME: (LAST) (FIRST) (MI)

DAYTIME PHONE: ( ) —

WHAT DATE WAS THE PROPERTY ORIGINALLY DEEDED AND RECORDED? AUGUST 1980 FOR ME AS OWNER

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: George R. Kennedy DATE: 01/28/02

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

State of North Carolina
Department of Justice
P. O. Box 629
RALEIGH
27602-0629

ROY COOPER
ATTORNEY GENERAL

REPLY TO:
Judith Tillman
Health & Public Assistance
TEL: (919) 716-6864
FAX: (919) 716-6758

October 30, 2002

Ms. Sylvia Daniel, R.S.,MPA
Environmental Health Program Chief
Mecklenburg County Environmental Health
700 N. Tryon St., Suite 208
Charlotte, NC 28202-2236

Notice of Contested Case and Request for Information
On-Site Wastewater Case

Dear Ms. Daniel:

I have received the enclosed Notice of Contested Case in the matter of George R. Kennedy v. Mecklenburg County Health Dept., 02 EHR 1733. In order to effectively represent your agency, I request that you provide me with the following information:

1. A written summary containing the following information:

   a. the issues to be resolved;
   b. citation of the applicable statutes and rules;
   c. a brief statement of the facts and justification for the action taken by your agency;
   d. a list of all individuals you know to be involved in this matter, along with a description of their respective roles;
   e. any other matter you believe to be related to the case;
   f. copies of all relevant documents.

I have been ordered to file a Prehearing Statement. Accordingly, I would appreciate it if you could provide me with the above information within 10 days. If it would be more convenient, you can send the information by fax at (919) 716-6758.

Also, please be advised that a hearing has been tentatively scheduled in this matter for the week beginning March 3, 2003, in Charlotte, North Carolina. Should this proposed schedule present a problem for anyone in your department, please let me know.

Finally, if the petitioner, George Kennedy or an attorney representing him should contact you to talk about this case, you should not answer any questions or discuss the case in any way without first discussing the matter with me. Please pass this request on to your staff as well.

Thank you for your attention to this matter. Should you have any questions, please do not hesitate to contact me.

Sincerely,

Judith Tillman
Assistant Attorney General

JT/cto

Enclosures

cc: Steve Steinbeck

FILED
OFFICE OF
ADMINISTRATIVE HEARINGS

Oct 21 11 06 AM 2002

STATE OF NORTH CAROLINA	IN THE OFFICE OF ADMINISTRATIVE HEARINGS
COUNTY OF MECKLENBURG	02 EHR 1733

George R Kennedy Petitioner,	)	
v.	)	**NOTICE OF CONTESTED CASE AND ASSIGNMENT G.S. 150B-23, 33(b)(4)**
Mecklenburg County Health Dept. Respondent.	)	

NOTICE IS HEREBY GIVEN that a petition for a contested case hearing pursuant to G.S. 150B-23(a) was filed in and accepted by the Office of Administrative Hearings on October 18, 2002. In accordance with G.S. 150B-23(a) and 26 NCAC 3 .0003, Beecher R. Gray, Administrative Law Judge, has been assigned to preside in this case. The administrative law judge may be contacted by mail at 6714 Mail Service Center, Raleigh, N.C. 27699-6714, or by telephone at (919) 733-2698.

The Respondent shall submit, within 30 days , a copy of the document constituting agency action, which caused the filing of the Petition.

A copy of any document or other pleading filed with the Office of Administrative Hearings must also be sent to the other party at the time of filing. If a party changes his or her mailing address, or if the address is incorrect, the Office of Administrative Hearings must be notified of the new or corrected address.

NOTE: You may receive an Order for Prehearing Statements to which you must respond within 30 days.

This the 21st day of October, 2002.

Julian Mann, III
Chief Administrative Law Judge

Kim Hausen

Kim Hausen
Chief Hearings Clerk
Office of Administrative Hearings
6714 Mail Service Center
Raleigh NC 27699-6714
919/733-0926

RECEIVED

OCT 28

\TE OF NORTH CAROLINA

IN THE OFFICE OF
ADMINISTRATIVE HEARINGS

COUNTY OF (1) MECKLENBURG

GEORGE R. KENNEDY

ir name) PETITIONER,

v.

MECKLENBURG COUNTY HEALTH DEPT.

RESPONDENT.

: State agency or board about which you are complaining)

PETITION FOR A CONTESTED CASE HEARING

reby ask for a contested case hearing as provided for by North Carolina General Statute § 150B-23 because the Respondent has:

(Briefly state facts showing how you believe you have been harmed by the State agency or board.)

My Application to build A (3) BedRoom home has been Denied by Mecklenburg County AND my #200.00 application fee has NOT been Refunded. I also Paid A contractor #1,500 TO Clear 150' FRONT OF MY LOT AND dig (6) TRENCHES FOR The INSPECTOR TO TEST.

(If more space is needed, attach additional pages.)

Because of these facts, the State agency or board has: (check at least one from each column)

___ deprived me of property;
✓ ordered me to pay a fine or civil penalty; or
___ otherwise substantially prejudiced my rights;

___ exceeded its authority or jurisdiction;
___ acted erroneously;
AND ___ failed to use proper procedure;
✓ acted arbitrarily or capriciously; or
___ failed to act as required by law or rule.

Date: OCT 15, 2002 (6) Your phone number: (843) 623-2467

Print your full address: 303 PARK LANE (street address/p.o. box) Chesterfield (city) S.C. (state) 29709 (zip)

Print your name: GEORGE R. KENNEDY

Your signature: George R. Kennedy

must mail or deliver a **COPY** of this Petition to the State agency or board named on line (3) of this form. You should contact the agency or d to determine the name of the person to be served.

CERTIFICATE OF SERVICE

tify that this Petition has been served on the State agency or board named below by depositing a copy of it with the United States Postal Service sufficient postage affixed **OR** by delivering it to the named agency or board:

BRANDON SUMMEY R.S. (name of person served)

(11) MECKLENBURG COUNTY HEALTH DEPT (State agency or board listed on line 3)

700 NORTH TRYON STREET SUIT 211 (street address/p.o. box) CHARLOTTE (city) N.C. (state) 28202-2236 (zip code)

This the 15 day of OCTOBER, 20 02

George R. Kennedy (your signature)

n you have completed this form, you **MUST** mail or deliver the **ORIGINAL AND ONE COPY** to the Office of Administrative Hearings, 6714 l Service Center, Raleigh, NC 27699-6714.

(10/99)

Mecklenburg County
Health Department

October 10, 2002

George R. Kennedy
303 Park Lane
Chesterfield, SC 29709

Re: Application for improvement permit for
Property Site: 17022 Greenhill Road
Health Department file no. 11878

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on June 17, 2002 evaluated the above-referenced property at the site designated on the plat/site plan that accompanied your improvement permit application. According to your application the site is to serve a 3-bedroom residence, with a design wastewater flow of 360 gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE** for a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

_____ Unsuitable soil topography and/or landscape position (Rule .1940)
__X__ Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
_____ Unsuitable soil wetness condition (Rule .1942)
__X__ Unsuitable soil depth (Rule .1943)
_____ Presence of restrictive horizon (Rule .1944)
__X__ Insufficient space for septic system and repair area (Rule .1945)
_____ Unsuitable for meeting required setbacks (Rule .1950)
_____ Other (Rule .1946)

For the reasons set out above, the property is currently classified **UNSUITABLE,** and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is October 10, 2002. Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do no wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

Brandon Summey, R.S.
Authorized Agent - DENR

Encl: (2)

Rec. DENR IPD Form 9/00

Eff. July 1, 1982;
Amended Eff. February 1, 1992; July 1, 1983; January 1, 1983.

15A NCAC 18A .1946 OTHER APPLICABLE FACTORS

The site evaluation shall include consideration of any other applicable factors involving accepted public health principles, such as, but need not be limited to:

(1) The proximity of a large-capacity water-supply well, the cone of influence of which would dictate a larger separation distance than the minimum distance specified in Rule .1950 of this Section;

(2) The potential public health hazard due to possible failures of soil absorption systems when specifically identified, would dictate larger separation distances than the minimums specified in Rule .1950 and Rule .1955(m) of this Section;

(3) The potential public health hazard of possible massive failures of soil absorption systems proposed to serve large numbers of residences, as in residential subdivisions or mobile home parks;

(4) For sites serving systems designed to handle over 3,000 gallons per day, as determined in Rule .1949 (a) or (b) of this Section, which include one or more nitrification fields with a design flow of greater than 1500 gallons per day, the applicant shall submit sufficient site-specific data to predict the height of the water table mound that will develop beneath the field (level sites) and the rate of lateral and vertical flow away from the nitrification trenches (sloping sites). The data submitted may include soil borings to depths greater than 48 inches, permeability and hydraulic conductivity measurements, water level readings, and other information determined to be necessary by the local health department or the State. The site shall be considered UNSUITABLE if the data indicate that the groundwater mound which will develop beneath the site cannot be maintained two feet or more below the bottom of the nitrification trenches or it is determined that effluent is likely to become exposed on the ground surface within, or adjacent to, the nitrification field.

History Note: *Authority G.S. 130A-335(e);*
Eff. July 1, 1982;
Amended Eff. January 1, 1990.

15A NCAC 18A .1947 DETERMINATION OF OVERALL SITE SUITABILITY

All of the criteria in Rules .1940 through .1946 of this Section shall be determined to be SUITABLE, PROVISIONALLY SUITABLE, or UNSUITABLE, as indicated. If all criteria are classified the same, that classification will prevail. Where there is a variation in classification of the several criteria, the most limiting uncorrectable characteristics shall be used to determine the overall site classification.

History Note: *Authority G.S. 130A-335(e);*
Eff. July 1, 1982;
Amended Eff. January 1, 1990.

15A NCAC 18A .1948 SITE CLASSIFICATION

(a) Sites classified as SUITABLE may be utilized for a ground absorption sewage treatment and disposal system consistent with these Rules. A suitable classification generally indicates soil and site conditions favorable for the operation of a ground absorption sewage treatment and disposal system or have slight limitations that are readily overcome by proper design and installation.
(b) Sites classified as PROVISIONALLY SUITABLE may be utilized for a ground absorption sewage treatment and disposal system consistent with these Rules but have moderate limitations. Sites classified Provisionally Suitable require some modifications and careful planning, design, and installation in order for a ground absorption sewage treatment and disposal system to function satisfactorily.
(c) Sites classified UNSUITABLE have severe limitations for the installation and use of a properly functioning ground absorption sewage treatment and disposal system. An improvement permit shall not be issued for a site which is classified as UNSUITABLE. However, where a site is UNSUITABLE, it may be reclassified PROVISIONALLY SUITABLE if a special investigation indicates that a modified or alternative system can be installed in accordance with Rules .1956 or .1957 of this Section.
(d) A site classified as UNSUITABLE may be used for a ground absorption sewage treatment and disposal system specifically identified in Rules .1955, .1956, or .1957 of this Section or a system approved under Rule .1969 if written documentation, including engineering, hydrogeologic, geologic or soil studies, indicates to the local health department that the proposed system can be expected to function satisfactorily. Such sites shall be reclassified as PROVISIONALLY SUITABLE if the local health department determines that the substantiating data indicate that:

(1) a ground absorption system can be installed so that the effluent will be non-pathogenic, non-infectious, non-toxic, and non-hazardous;
(2) the effluent will not contaminate groundwater or surface water; and
(3) the effluent will not be exposed on the ground surface or be discharged to surface waters where it could come in contact with people, animals, or vectors.

The State shall review the substantiating data if requested by the local health department.

History Note: *Authority G.S. 130A-335(e);*
Eff. July 1, 1982;
Amended Eff. April 1, 1993; January 1, 1990.

15A NCAC 18A .1949 SEWAGE FLOW RATES FOR DESIGN UNITS

(a) In determining the volume of sewage from dwelling units, the flow rate shall be 120 gallons per day per bedroom. The minimum volume of sewage from each dwelling unit shall be 240 gallons per day and each additional bedroom above two bedrooms shall increase the volume of sewage by 120 gallons per day. In determining the number of bedrooms in a dwelling unit, each bedroom and any other room or addition that can reasonably be expected to function as a bedroom shall be considered a bedroom for design purposes. When the occupancy of a dwelling unit exceeds two persons per bedroom, the volume of sewage shall be determined by the maximum occupancy at a rate of 60 gallons per person per day.
(b) Table No. I shall be used to determine the minimum design daily flow of sewage required in calculating the design volume of sanitary sewage systems to serve selected types of establishments. The minimum design volume of sewage from any establishment shall be 100 gallons per day. Design of sewage treatment and disposal systems for establishments not identified in this Rule shall be determined using available flow data, water-using fixtures, occupancy or operation patterns, and other measured data.

TABLE NO. I

TYPE OF ESTABLISHMENT	DAILY FLOW FOR DESIGN
Airports	5 gal/passenger

e Wastewater Section

Lot #: 14, BD
File #: 11878
Code: 3

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: George R. Kennedy
Applicant:
Address: 303 Park Lane, Chesterfield, S. C. 29709
Date Evaluated: 06/14/2002
sed Facility Residence
Design Flow (.1949): 360gpd
Property Size: 1.88A
on of Site: 17022 GreenHill Road
Property Recorded:
Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
ition Method: [ ] Auger Boring [x] Pit [ ] Cut
f Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

.1949 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr. Horiz.	Profile Class & LTAR
LS, 10	0-18	MIXED FILL		>49" TO SOIL WETNESS	N/A	US	NONE	US, III
	18-49	M/SCL	VFI/SEXP/SS/SP					
"	0-3	GR/SCL	FR/SEXP/SS/SP	>32" TO SOIL WETNESS	12	"	"	US
	3-12	ABK/C	VFI/EXP/VS/VP					
	12-32+	M/SCL	VFI/SEXP/SS/SP					
LS, 8	0-9	GR/SL	FR/SEXP/NS/NP	>44" TO SOIL WETNESS	24	US	"	"
	9-24	SBK/ABK/SC	VFI/EXP/VS/VP					
	24-44	M/SCL	VFI/SEXP/SS/SP					
"	0-7	GR/SL	FR/SEXP/NS/NP	>34" TO SOIL WETNESS	15	US	"	"
	7-15	SBK/C	VFI/EXP/VS/VP					
	15-34	M/SCL	VFI/SEXP/SS/SP					
LS, 10	0-8	GR/SL	FR/SEXP/NS/NP	>49" TO SOIL WETNESS	23	PS	"	PS, SAP II .4GPD/FT^2
	8-23	SBK/SCL	FR/SEXP/SS/SP					
	23-49	M/SL	FR/SEXP/NS/NP					
"	0-19	GR/LS	VFR/SEXP/NS/NP	>49" TO SOIL WETNESS	24	US	"	US, IV .125GPD/FT^2 LPP
	19-24	SBK/SC	FI/SEXP/S/P					
	24-49	M/SCL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
le Space (.1945)	US	
n Type(s)		
AR		

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 6/17/02 W. R. Marlin
Others Present: G.R. Kennedy

DSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
DGE	I	S-SAND	1.2-0.8
OULDER SLOPE		LS-LOAMY SAND	
NEAR SLOPE			
OOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
OSE SLOPE		L-LOAM	
EAD SLOPE			
ONCLAVE SLOPE	III	SI-SILT	0.6-0.3
ONVEX SLOPE		SICL-SILTY CLAY LOAM	
ERRACE		CL-CLAY LOAM	
LOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE

MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

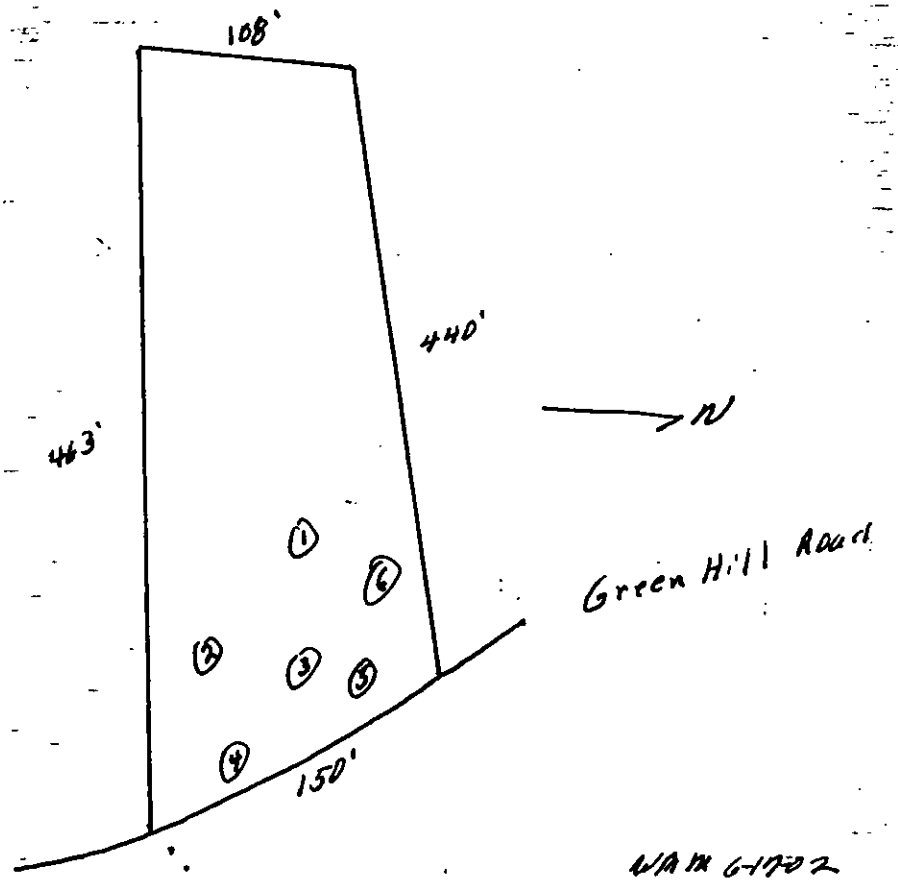
STRUCTURE

INGLE GRAIN
ASSIVE
CRUMB
GRANULAR
-SUBANGULAR BLOCKY
-ANGULAR BLOCKY
PLATY
PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



Mecklenburg County
Health Department

October 10, 2002

George R. Kennedy
303 Park Lane
Chesterfield, SC 29709

Re: Application for improvement permit for
Property Site: 17022 Greenhill Road
Health Department file no. 11878

Dear Property Owner or Owner's Agent:

The Mecklenburg County Health Department, Environmental Health Division on June 17, 2002 evaluated the above-referenced property at the site designated on the plat/site plan that accompanied your improvement permit application. According to your application the site is to serve a 3-bedroom residence, with a design wastewater flow of ___360____gallons per day. The evaluation was done in accordance with the laws and rules governing wastewater systems in North Carolina General Statute 130A-333 and related statutes and Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rule .1900 and related rules.

Based on the criteria set out in Title 15A, Subchapter 18A, of the North Carolina Administrative Code, Rules .1940 through .1948, the evaluation indicated that the site is **UNSUITABLE for** a ground absorption sewage system. Therefore, your request for an improvement permit is **DENIED.** A copy of the site evaluation is enclosed. The site is unsuitable based on the following:

_____Unsuitable soil topography and/or landscape position (Rule .1940)
____X____Unsuitable soil characteristics (structure or clay mineralogy) (Rule .1941)
_____Unsuitable soil wetness condition (Rule .1942)
____X____Unsuitable soil depth (Rule .1943)
_____Presence of restrictive horizon (Rule .1944)
____X____Insufficient space for septic system and repair area (Rule .1945)
_____Unsuitable for meeting required setbacks (Rule .1950)
_____Other (Rule .1946)

For the reasons set out above, the property is currently classified **UNSUITABLE,** and an improvement permit shall not be issued for this site in accordance with Rule .1948 (c).

However, the site classified as **UNSUITABLE** may be classified as **PROVISIONALLY SUITABLE** if written documentation is provided that meets the requirements of Rule .1948(d). A copy of this rule is enclosed. You may hire a consultant to assist you if you wish to try to develop a plan under which your site could be reclassified as **PROVISIONALLY SUITABLE.**

You have a right to an informal review of this decision. You may request an informal review by the soil scientist or environmental health supervisor at the local health department. You may also request an informal review by the N. C. Department of Environment and Natural Resources regional soil specialist. A request for informal review must be made in writing to the local health department.

You also have a right to a formal appeal of this decision. To pursue a formal appeal, you must file a petition for a contested case hearing with the Office of Administrative Hearings, 6714 Mail Center, Raleigh, NC 27699-6714. To get a copy of a petition form, you may write the Office of Administrative Hearings or call the office at (919) 733-0926. The petition for a contested case hearing must be filed in accordance with the provision of North Carolina General Statutes 130A-24 and 150B-23 and all other applicable provisions of Chapter 150B. N. C. General Statue 130A-335(g) provides that your hearing would be held in the county where your property is located.

Please note: If you wish to pursue a formal appeal, you must file the petition form with the Office of Administrative Hearings **WITHIN 30 DAYS OF THE DATE OF THIS LETTER.** The date of this letter is October 10, 2002. Meeting the 30-day deadline is critical to your right to a formal appeal. Beginning a formal appeal within 30 days will not interfere with any informal review that you might request. Do no wait for the outcome of any informal review if you wish to file a formal appeal.

If you file a petition for a contested case hearing with the Office of Administrative Hearings, you are required by law (N.C. General Statute 150B-23) to send a copy of your petition to the North Carolina Department of Environment and Natural Resources. Send the copy to: Office of General Counsel, N. C. Department of Environment and Natural Resources, 1601 Mail Service Center, Raleigh, NC. 27699-1601. Do **NOT** send the copy of the petition to your local health department. Sending a copy of your petition to the local health department will **NOT** satisfy the legal requirement in N.C. General Statute 150B-23 that you send a copy to the Office of General Counsel, NCDENR.

You may call or write the local health department if you need any additional information or assistance.

Sincerely,

Brandon Summey, R.S.
Authorized Agent - DENR

Encl: (2)

Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1
Property ID: 217-083-22
Lot #: 14, BD
File #: 11878
Code: 3

ACS

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: George R. Kennedy
Applicant:
Address: 303 Park Lane, Chesterfield, S. C. 29709
Date Evaluated: 06/14/2002
Proposed Facility: Residence
Design Flow (.1949): 360gpd
Property Size: 1.88A
Location of Site: 17022 GreenHill Road
Property Recorded:
Water Supply: [ ] Public [x] Individual [x] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [x] Pit [ ] Cut
Type of Wastewater: [x] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	LS, 10	0-18	MIXED FILL		>49" TO SOIL WETNESS	N/A	US	NONE	US, III
		18-49	M/SCL	VFI/SEXP/SS/SP					
2	"	0-3	GR/SCL	FR/SEXP/SS/SP	>32" TO SOIL WETNESS	12	"	"	US
		3-12	ABK/C	VFI/EXP/VS/VP					
		12-32+	M/SCL	VFI/SEXP/SS/SP					
3	LS, 8	0-9	GR/SL	FR/SEXP/NS/NP	>44" TO SOIL WETNESS	24	US	"	"
		9-24	SBK/ABK/SC	VFI/EXP/VS/VP					
		24-44	M/SCL	VFI/SEXP/SS/SP					
4	"	0-7	GR/SL	FR/SEXP/NS/NP	>34" TO SOIL WETNESS	15	US	"	"
		7-15	SBK/C	VFI/EXP/VS/VP					
		15-34	M/SCL	VFI/SEXP/SS/SP					
5	LS, 10	0-8	GR/SL	FR/SEXP/NS/NP	>49" TO SOIL WETNESS	23	PS	"	PS, SAP II .4GPD/FT^2
		8-23	SBK/SCL	FR/SEXP/SS/SP					
		23-49	M/SL	FR/SEXP/NS/NP					
6	"	0-19	GR/LS	VFR/SEXP/NS/NP	>49" TO SOIL WETNESS	24	US	"	US, IV .125GPD/FT^2 LPP
		19-24	SBK/SC	FI/SEXP/S/P					
		24-49	M/SCL	FR/SEXP/SS/SP					

Description	Initial System	Repair System
Available Space (.1945)	US	
System Type(s)		
Site LTAR		

Other Factors (.1946): _____
Site Classification (.1948): UNSUITABLE
Evaluated By: W. R. Marlin, LSS, 6/17/02 W.R. Marlin
Others Present: G.R. Kennedy

FILE # 11878

COMMENTS

LANDSCAPE POSITION	GROUP	TEXTURE	.1955 LTAR
R-RIDGE	I	S-SAND	1.2-0.8
S-SHOULDER SLOPE		LS-LOAMY SAND	
L-LINEAR SLOPE			
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8-0.6
N-NOSE SLOPE		L-LOAM	
H-HEAD SLOPE			
CC-CONCLAVE SLOPE	III	SI-SILT	0.6-0.3
CV-CONVEX SLOPE		SICL-SILTY CLAY LOAM	
T-TERRACE		CL-CLAY LOAM	
FP-FLOOD PLAIN		SCL-SANDY CLAY LOAM	
	IV	SC-SANDY CLAY	0.4-0.1
		SIC-SILTY CLAY	
		O-ORGANIC	

CONSISTENCE MOIST	WET
VFR-VERY FRIABLE	NS-NON-STICKY
FR-FRIABLE	SS-SLIGHTLYSTICKY
FI-FIRM	S-STICKY
VFI-VERY FIRM	VS-VERY STICKY
EFI-EXTREMELY FIRM	NP-NON-PLASTIC
	SP-SLIGHTLYSTICKY
	P-PLASTIC
	VP-VERY PLASTIC

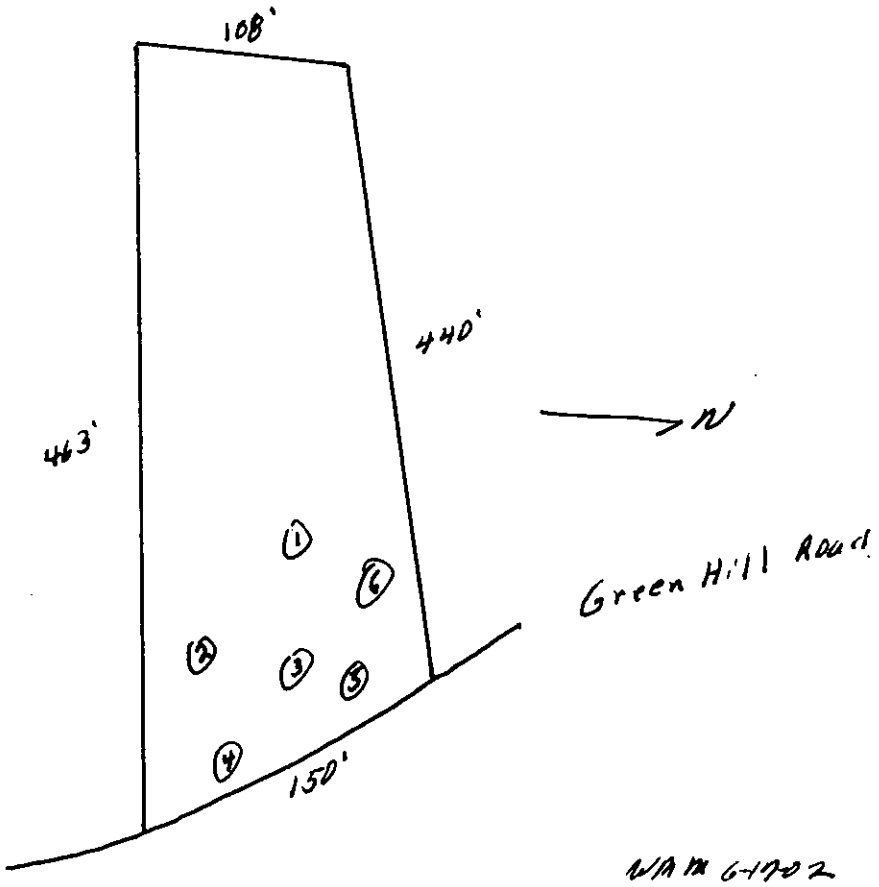
STRUCTURE

SG-SINGLE GRAIN
M-MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC

MINERALOGY

SLIGHTLY EXPANSIVE

EXPANSIVE



WAM 6-1702

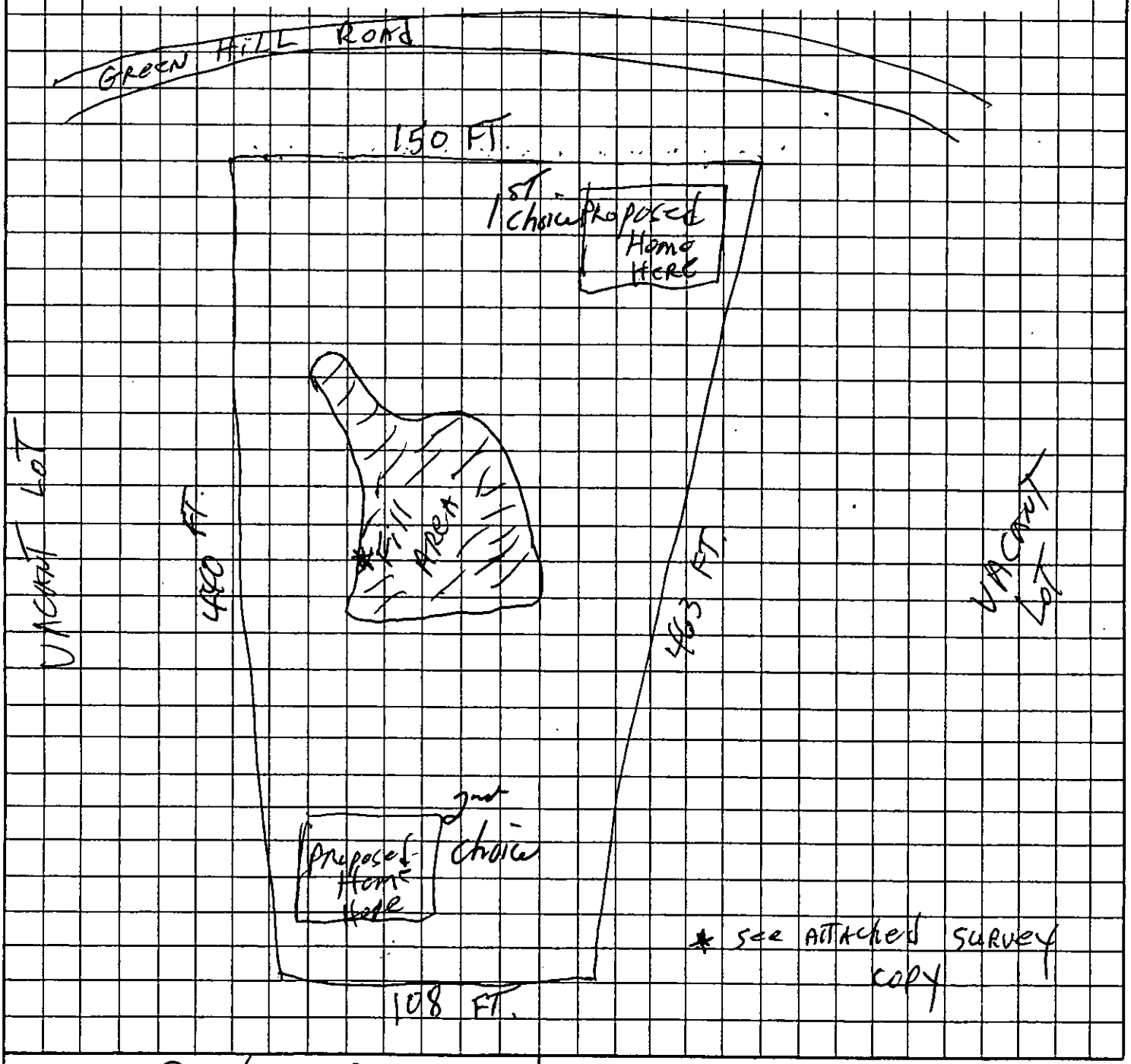
PROPOSED PLOT PLAN

HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH DIVISION
700 NORTH TRYON STREET
CHARLOTTE, NC 28202
PHONE (704) 336-5102

FILE: 11878

TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



George R. Kennedy
OWNER/AGENT SIGNATURE

DATE 01/28/02

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

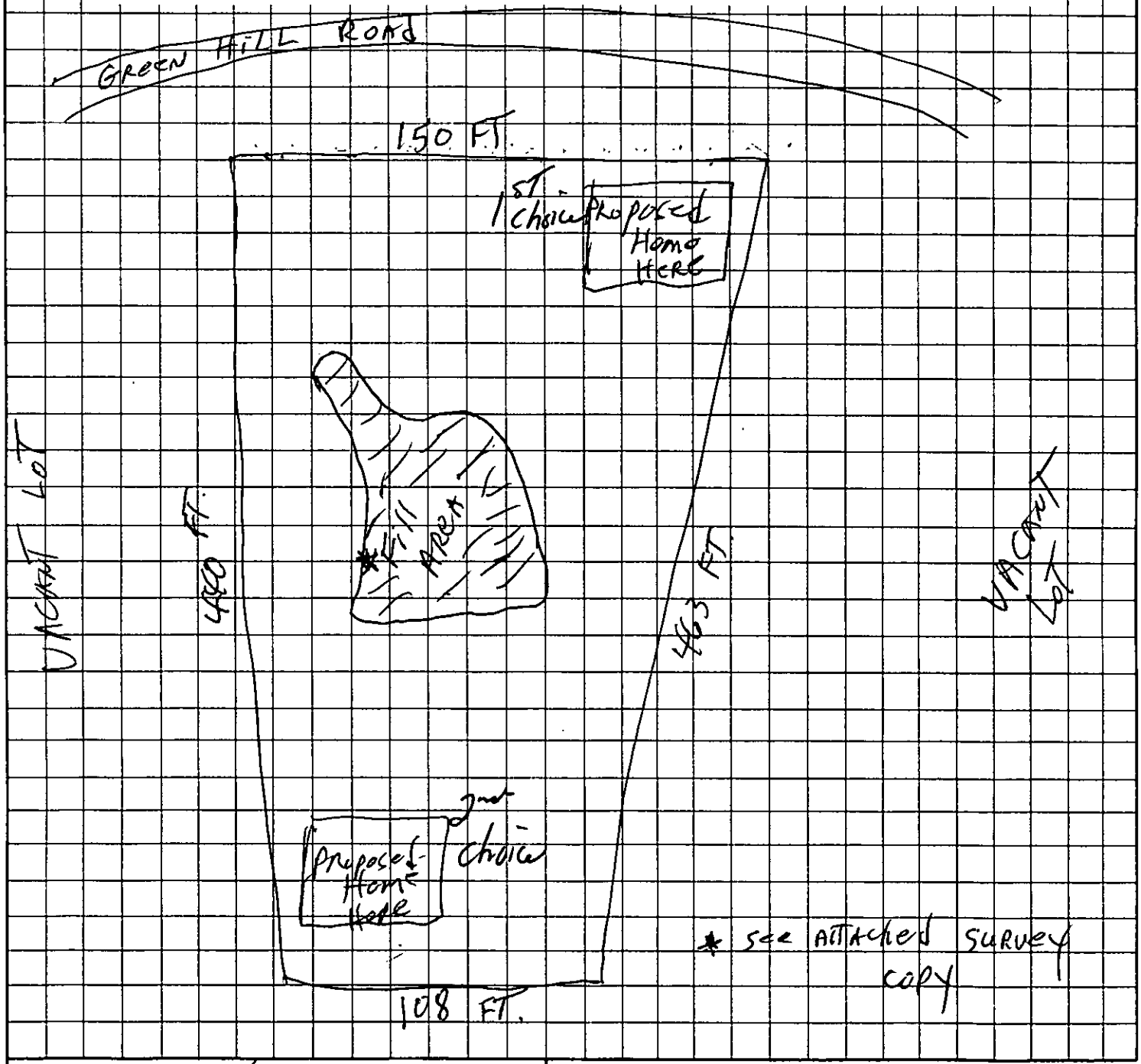
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TC: _____

Draw in and name all roads adjoining the property. Draw in and accurately dimension the lot concerned. Accurately indicate property boundaries proposed and/or existing structures and driveways, underground utilities, and wells and springs within 100 feet of the proposed building or drainfield.



George R. Kennedy
OWNER/AGENT SIGNATURE

DATE 01/28/02

APPROVAL DATE _____

White - Health Department's Copy Canary - E.H.S. Copy Pink - Owner's Copy

→ Cindy O'Neal

(919) 716-6864

(919) 716-6758

Fax

→

→ Look at time tomorrow follow-up & need copy in mail/Fax

Fax By Noon tomorrow

M-2 tasks –

→ Copy of most current denial letter form

APPLICATION FOR AN IMPROVEMENT PERMIT

MECKLENBURG COUNTY ENVIRONMENTAL HEALTH

1200 BLYTHE BOULEVARD
CHARLOTTE, NC 28203
PHONE (704) 376-4603

(OFFICE USE ONLY)

FILE: 11878

TC: 217-083-22 L

MECK. COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
RECEIVED
SEP 19 1985

JOB LOCATION

① ADDRESS: 17022 (STREET NO.) Green Hill (STREET) Rd ② FILE: SIR 11878

③ CITY: Pineville N.C. ④ TAX PARCEL NO.: 217-083-22

⑤ SUBDIVISION: River Lure ⑥ LOT: 14 ⑦ BLOCK: D

OWNER

⑧ NAME: George (FIRST) R. (MIDDLE) Kennedy (LAST)

⑨ MAILING ADDRESS: 7932 Pawtucket Rd

⑩ CITY: Charlotte ⑪ STATE: N.C. ⑫ ZIP: 28214

⑬ PHONE: (WORK) 399-4295 ⑭ (HOME) 393-7516

REQUEST

This request is for a(n):

⑮ ☑ New installation permit

⑯ ☐ Repair or alteration permit

⑰ ☐ Authorization for mobile home exchange

⑱ ☑ Other (specify) Need Help To Determine Best Location

DESIGN CRITERIA

System will serve:

⑲ ☑ Residence ⑳ ☐ Mobile home

㉑ ☐ Business or place of public assembly

㉒ Number of bedrooms? 3

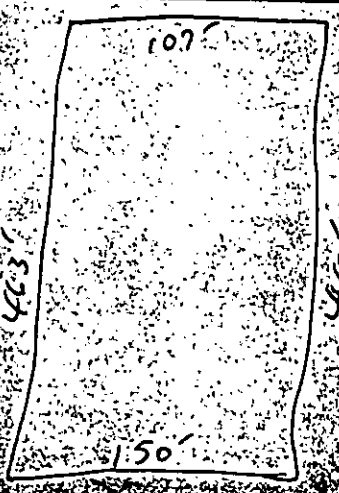
㉓ Type?

㉓ Maximum occupancy? 5

㉖ Maximum number of employees?

㉔ Basement? ☑ yes ☐ no

㉗ Maximum number of seats?



㉘ Accurately dimensioned plot

WATER SUPPLY

㉙ Water supply from (present or proposed):

A ☑ Individual well — Proposed

B ☐ Municipal system

C ☐ Community well

D ☐ Community system

㉚ The undersigned, 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 DEPARTMENT OF ENVIRONMENTAL HEALTH to enter onto the property for the purpose of processing this request.

Signed: George R. Kennedy

Date: Sept. 18, 1985

WHITE - ENVIRONMENTAL HEALTH DEPARTMENT'S COPY ● CANARY - ENVIRONMENTALIST'S COPY ● PINK - OWNER'S COPY

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE NORTH CAROLINA 28203

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

S.I.R. # 11879

T.C. # 217-083-22

DATE March 18, 1981

NAME OF OWNER Kennedy, George Reid

ADDRESS OF OWNER 1308 Springmont Lane, Apt. H, Box 20, Charlotte, NC 28208

LOCATION OF LOT Green Hill Road, Lot 14, Block D, River Lure

As determined under the Rules and Regulations promulgated by the Commission for Health Services, Division of Health Services, North Carolina Department of Human Resources, Raleigh, North Carolina, the soils on the lot described above were found to be unsuitable for the installation of an individual septic tank - soil absorption system, due to the following reason:

Soil Structure Massive

Complex Slopes

John R. Adkisson

John R. Adkisson, Environmentalist

11878

NORTH CAROLINA
DEPARTMENT OF HUMAN RESOURCES
DIVISION OF HEALTH SERVICES
RALEIGH, NORTH CAROLINA

APPENDIX H
SITE EVALUATION

S.I.R. No. 1
T.C. No. 217-023-22

(Ground Absorption Sewage Disposal)

OWNER: George Kennedy
ADDRESS: 1308 Spring Mont Lane
COUNTY: Apt H Box 20 27203
LOCATION OF SITE: Green Hill Rd

DATE REQUESTED: 3-13-81
PLAT NO:
LOT SIZE: 1.32

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S (PS) 2-20 U	S PS Complex U slopes	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2:1 Clay)	S PS Clayey 2-1 U	S PS 2-1 U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky to U Massive	S PS Massive U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 48 U	S PS 48 U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	S PS Clay U	S PS Saprolite U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS Slow U	S PS Slow U	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S PS Mod. to U	S PS Slow U	S PS U	S PS U
8. OTHER (specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Unsuitable	Unsuitable		
10. SOIL SERIES	Wilkes	Complex Slopes in Wilkes		

S - Suitable PS - Provisionally Suitable U - Unsuitable

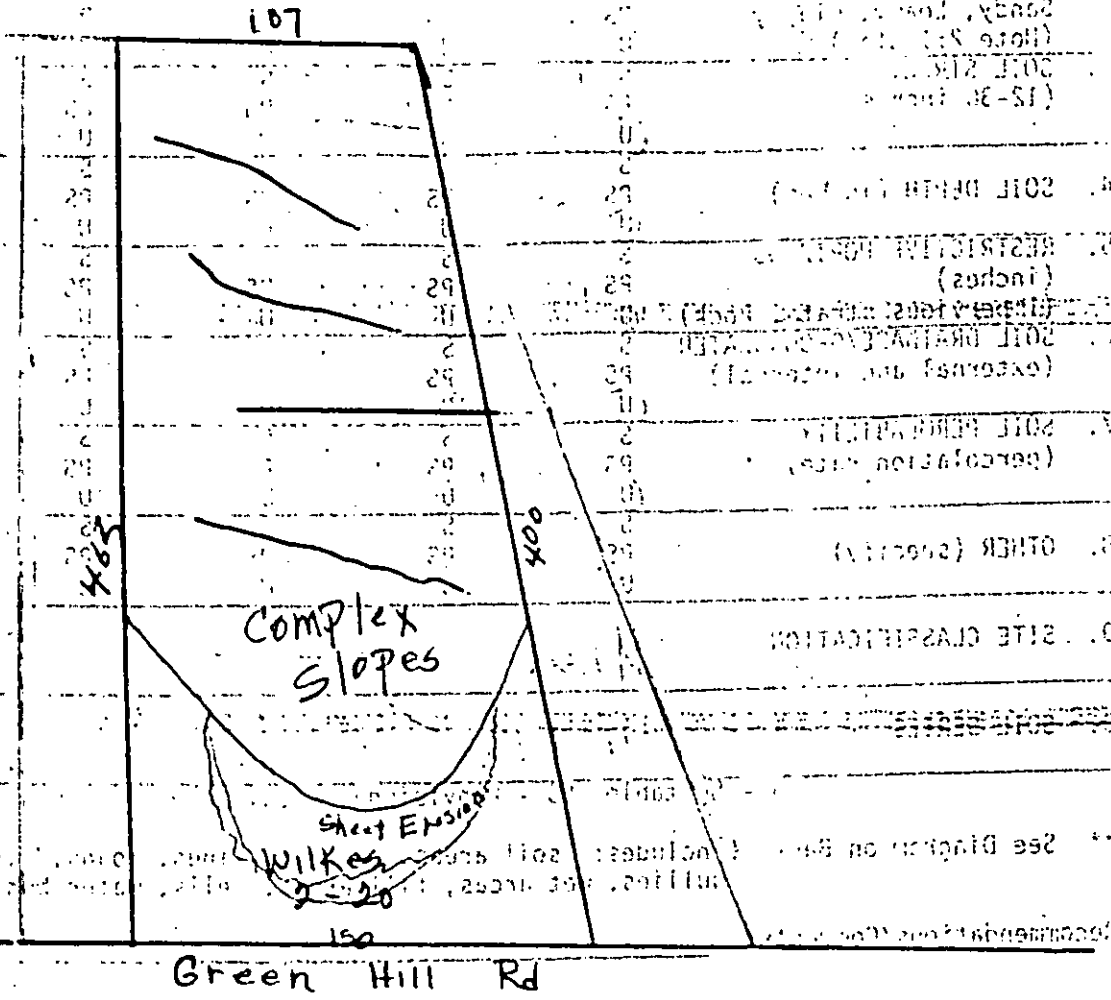
** See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope)

Recommendations/Comments:

Described By: W. B. Ramsey
Title: Sanitarian
DHS Form 2601
Sanitation
EHD 539 (2/80)

Date: 3-17-81

3


107
463
400
Complex Slopes
Sheet Erosion
Wilkes
2-20
150
Green Hill Rd

Date Received 3/13/81

MECK COUNTY DEPARTMENT OF
RECEIVED
MAR 6 1981
ENVIRONMENTAL HEALTH

APT No. 11878

T. C. No 217-083-22

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Kennedy (LAST) George (FIRST) Reid (MIDDLE)

2) ADDRESS OF OWNER 1308 Springmont Ln Apt. H. Box 20 ZIP 28208

3) PHONE NO. Home 393-5833 Office 399-4290

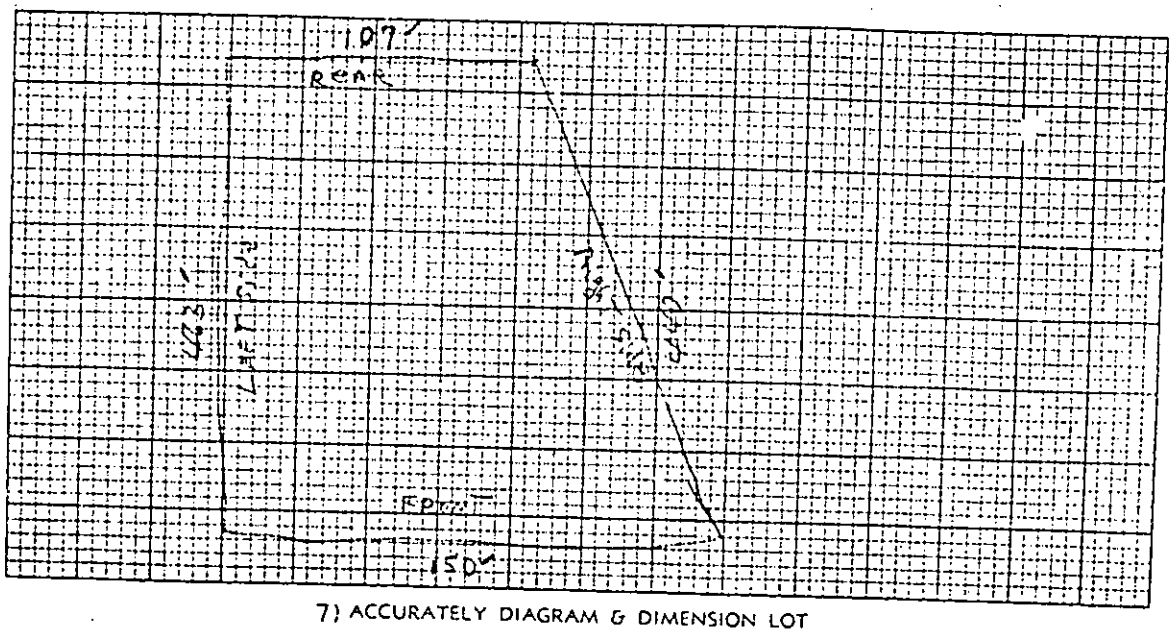
4) LOCATION OF PROPERTY Green Hill Road (STREET OR COUNTY ROAD)

5) SUBDIVISION River Lure LOT NO. 14 BLOCK NO. D

MAP BOOK NO 9 PAGE NO. 37

6) DEED REFERENCE: DEED BOOK 2232 PAGE NO. 431

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

George R. Kennedy
OWNER

EHD-5-76

Environmental Health Department's Copy

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1200 BLYTHE BOULEVARD
CHARLOTTE, NORTH CAROLINA 28203

DATE ISSUED
1. 2/15/77
2. _____
3. _____

SITE INVESTIGATION REPORT
INDIVIDUAL SEPTIC TANK SYSTEM
WITH SUBSURFACE,
SOIL ABSORPTION,
EFFLUENT DISCHARGE

SIR NO. 11878
T.C. NO. 217-083-22
MAP DATE _____

NAME OF OWNER Keight Albert W.

ADDRESS OF OWNER %Wellworth Realty Company, Suite 216, 1402 E. Morehead Charlotte, N. C. 28204

LOCATION OF LOT Green Hills Drive, Lot 14 Block D

The lot described above is not recommended for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge due to the following

Soil permeability unsuitable

Percolation rate in excess of 200 min./in.

However, an improvements permit may be issued upon executing the enclosed forms. The forms must be notorized and recorded with the Register of Deeds office which is located in the County Office Building.

John R. Adkisson

John R. Adkisson, Environmentalist
On Premises Waste Disposal Section

JRA:jjk
(Stencil No.)
EHD 389
8/74

FORM NO.
E-19-8-21-74

SOIL INVESTIGATION REPORT

Date of Investigation Feb. 15, 1971 APT NO. 1878

Owner Albert W. Height Chesapeake Realty Co. T.C. 217-063-7

Location of Property Green Hills Drive

Soil Suitability Ratings

Soil Properties	Soil 1	Soil 2	Soil 3	Soil 4
1. Soil Series	Mecklenburg		Wilkes	
2. Soil Slope	Suitable 2-7%		15-25% gullied unsuitable	
3. Soil Depth	Suitable 45"		Unsuitable 20"	
4. Soil Texture	Unsuitable 2:1 Expanding Clay		Unsuitable 2:1 Expanding Clay	
5. Soil Structure	Unsuitable Massive		Unsuitable Massive	
6. Restrictive Horizons	—		—	
7. Soil Drainage	Unsuitable seasonal perched high water table		Unsuitable Lateral water movement	
8. Soil Permeability (Percolation Rate)	Unsuitable - Slow 72 min/in		Unsuitable 72 min/in Slow	
9. Other	—		—	
10. Overall Rating	Unsuitable		Unsuitable	

Recommendations Based on this investigation, this lot is not recommended for approval for septic tank system installation.

See diagram on back

William R. Mackin
Soil Scientist

WEC

3/18/75
EHD 539

Date Received 2/7/77

APT No. 11878

T. C. No. 2/7 - 065 - 22

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Keight (LAST) Albert (FIRST) W. (MIDDLE)

2) ADDRESS OF OWNER c/o Wellworth Realty Company, Suite-216, 1402 E. Morehead Street, Charlotte, N. C. ZIP 28204

3) PHONE NO. Home 1-305-276-2329 Office

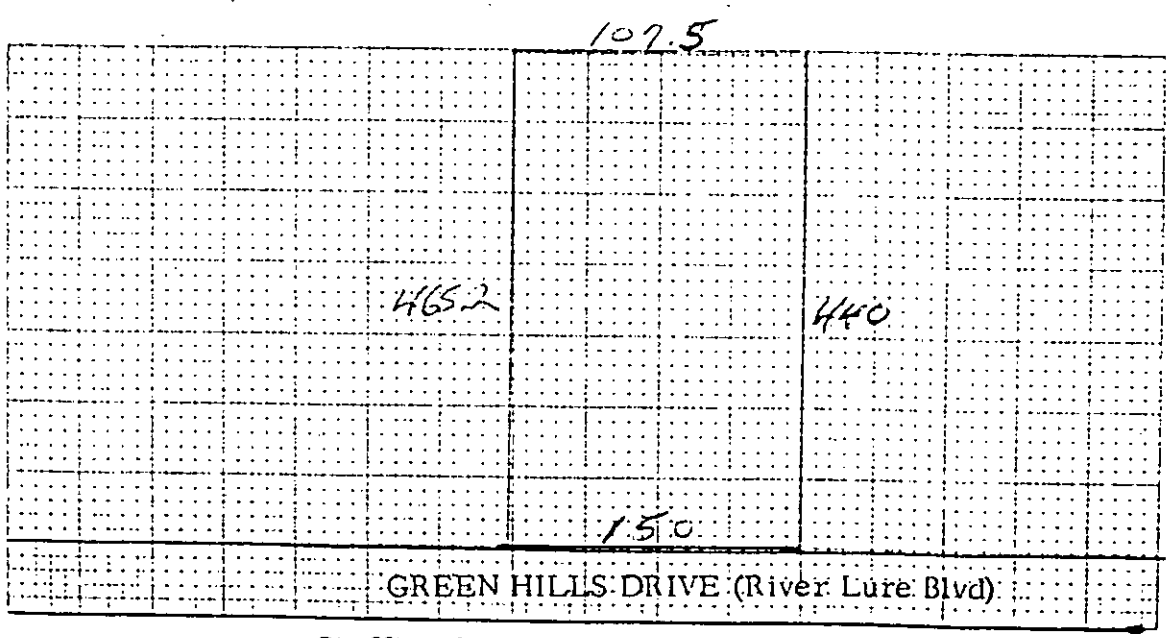
4) LOCATION OF PROPERTY Green Hills Drive (River Lure Blvd) (STREET OR COUNTY ROAD)

5) SUBDIVISION River Lure LOT NO 14 BLOCK NO. D

MAP BOOK NO 9 PAGE NO. 37

6) DEED REFERENCE: DEED BOOK 2232 PAGE NO. 431

Application is hereby made to the Mecklenburg County, Department of Environmental Health for the conduct of a soil investigation and an on site inspection of the lot hereinabove described for the purpose of determining if the lot is suitable for the installation of an individual septic tank wastewater treatment system with subsurface, soil absorption, effluent discharge.



7) ACCURATELY DIAGRAM & DIMENSION LOT

Albert W. Keight

OWNER

EHD-5-76

Environmental Health Department's Copy

NC DEPARTMENT OF JUSTICE
ATTN: Health & Public Assistance
Post Office Box 629
Raleigh, NC 27602-0629



MS. SYLVIA DANIEL, R.S.,MPA
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