

11736 TOM SHORT RD

1/2/2008

duponbj

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

MECKLENBURG COUNTY HEALTH DEPARTMENT
SITE EVALUATION REPORT
SERIAL NUMBER 028478

File: 3 235 B 4/4-0 Action 3

Parcel: PO 229-111-01 ☐ PC

Location: Tom Short & Threatt-Vail Rd

Subdivision:

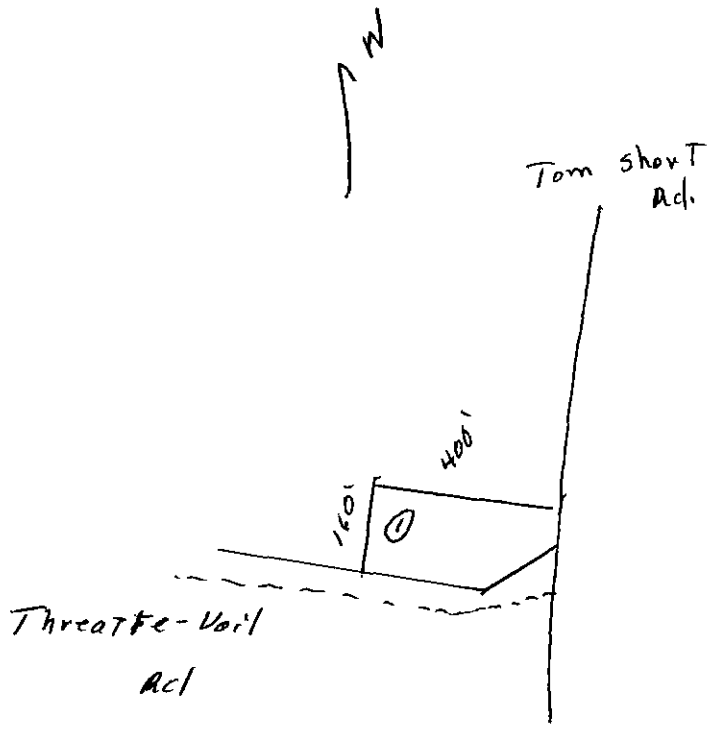
Lot: Block: Acres: Approx. 1.0

Owner: Edgar T. Cato
Address: 10706 Tom Short Road
Charlotte, N.C. 28227

Comments: 100% Repair

Described by: William R. Marlin

Date: 2-27-95



*** EVALUATION KEY ***

S = Suitable U = Unsuitable
PS = Provisionally Suitable
The "Area Classification" below indicates the suitability of areas in the diagram.

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4	AREA 5	AREA 6
Topography	(S) PS U 2-4%	S PS U	S PS U	S PS U	S PS U	S PS U
Texture Expansive	S PS (U) clay	S PS U	S PS U	S PS U	S PS U	S PS U
Structure Ht Subs	S (PS) U Blocky	S PS U	S PS U	S PS U	S PS U	S PS U
Drainage Soil Wetness - 6-12"	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U
Depth	S PS (U) 29-34"	S PS U	S PS U	S PS U	S PS U	S PS U
Restrictive Horizons	S (PS) U >36"	S PS U	S PS U	S PS U	S PS U	S PS U
Available Space	S (PS) U	S PS U	S PS U	S PS U	S PS U	S PS U
Other (specify)	S PS U	S PS U	S PS U	S PS U	S PS U	S PS U
Soil Group/Series	Iredell Lilla					
Area Classification	S PS (U)	S PS U	S PS U	S PS U	S PS U	S PS U

81

INDIVIDUAL WATER AND WASTEWATER SYSTEMS PROGRAM
APPLICATION FOR SERVICES

32350

Pd. #150 2/3/95 ck # 0435 ☐ CRT

Mecklenburg County Health Dept.
Environmental Health Division
c/o Hal Marshall Ctr., Suite 211
700 N. Tryon St.
Charlotte, NC 28202

(704)336-5102

PERSON FILING APPLICATION:
NAME: Cato (last) Edgar (first) T (mi)
ADDRESS: 10706 Tom Short Rd PHONE: 704, 846-6194
CITY: Charlotte STATE: NC ZIPCODE: 28277

Date: 2-1-95

PROPERTY INFORMATION (FROM ENGINEERING FORM):
TAX/PARCEL NUMBER: 229-111-01 PO
STREET ADDRESS: Tom Short Rd
Threatt-Vail Rd
ZONING: R3

PROPERTY OWNER:
NAME: Same (last) (first) (mi)
ADDRESS: _____ PHONE: (___) _____
CITY: STATE: ZIPCODE:

SUBDIVISION OR MOBILE HOME PARK NAME:

Township (check one):
☑ 0 Mecklenburg County ☐ 2 Davidson ☐ 4 Pineville ☐ 6 Huntersville
☐ 1 Charlotte ☐ 3 Cornelius ☐ 5 Matthews ☐ 7 Mint Hill

LOT NUMBER: LOT SIZE (in acres):

TYPE APPLICATION (check one):
☑ SOIL TEST - INDIVIDUAL LOT (D)
☑ NEW CONSTRUCTION ON VACANT LOT - 4 BEDROOMS OR LESS (N)
☐ EXCHANGE MOBILE HOME - SAME # BEDROOMS (Y)
☐ ADDITION - INCREASE ROOMS/OCCUPANCY/MOBILE HOME SIZE (A or M)
☐ COMMERCIAL OR INDUSTRIAL (N)
☐ SOIL TEST DEVELOPMENT (P)
☐ ADDITION - GARAGE OR RENOVATION/NO MAJOR CHANGES (X)
☐ MODIFIED /ALTERNATIVE/ OR RESIDENCE > 6 BEDROOMS (Z)
☐ REPAIR TO SYSTEM (R)

RESIDENTIAL PROPERTY (Type Building, check one):
☐ SINGLE MOBILE HOME (S) ☑ HOUSE (H) ☐ MULTIPLE FAMILY (U)
☐ DOUBLE WIDE (D) ☑ MODULAR HOME (M) ☐ OTHER _____ (O)

NUMBER BEDROOMS: 3 NUMBER OCCUPANTS: 4
SYSTEM CLASSIFICATION:

COMMERCIAL/INDUSTRIAL PROPERTY:
Type Business _____ # Employees ___ Per Shift ___ ___ ___
Industrial Wastes (Y/N) ___
Underground Storage Tanks On Property (Y/N) ___ Type _____

WATER SUPPLY (check one):
☐ Community (C) ☐ Shared Well (S)
☐ Municipal (M) ☐ Other 'spring' (O)
☑ Private Well (P)

FUTURE ADDITIONS - ALL PLANNED ADDITIONS MUST BE ENTERED (check all that apply):
☐ Swimming Pool ☐ Jacuzzi ☐ Stable/Barn ☐ Workshop ☐ None
☐ Garage ☐ Storage Building ☐ Deck/Patio ☐ Bedrooms ☐ Other

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: W.A. Calvert Date: 2-7-95 846-6194 (Bill Calvert)

NOTICE:

The undersigned, an authorized agent of the MECKLENBURG COUNTY HEALTH DEPARTMENT, certifies that the Department has approved the the Request for the Job Location contained in this document. This approval is granted in accordance with the provisions of Laws And Rules for Sanitary Sewage Collection, 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 permit is not transferable.

...Telephone conversation w/ Bill Calvert - 2-16-95, indicates that a house would be purchased and would not need soil investigation for this site. Lesse refund, no site visit made to property. W.A. Martin 2-10-95

☐ IMPROVEMENT PERMIT - VALID 60 MONTHS FROM ISSUANCE
☐ MOBILE HOME EXCHANGE APPROVAL - VALID 6 MONTHS FROM ISSUANCE
☐ ADDITION/RENOVATION APPROVAL - VALID 1 YEAR FROM ISSUANCE

Environmentalist Date

Director or Authorized Section Head Date

WWATER : 122795)

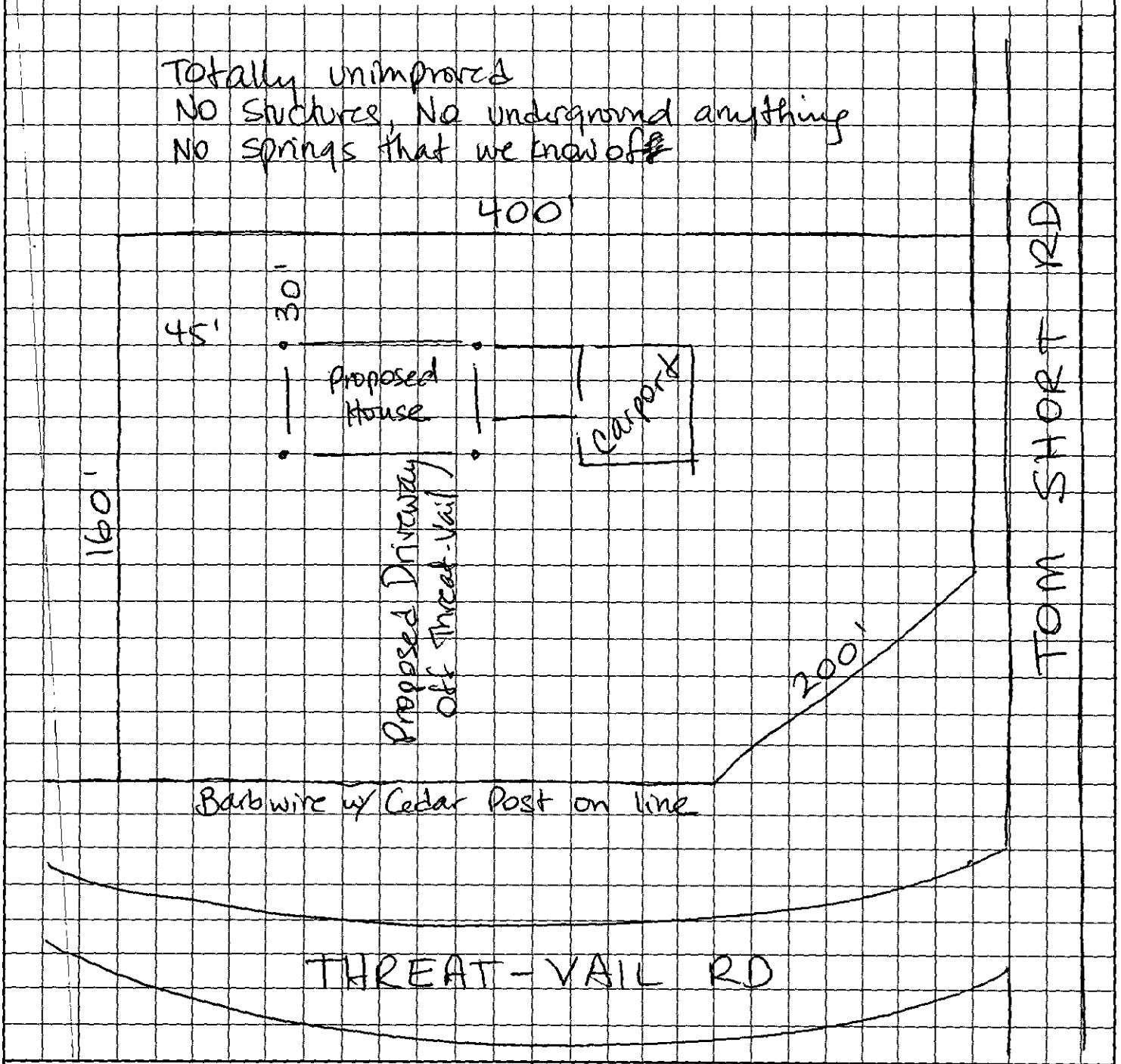
PROPOSED PLOT PLAN

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

FILE: 32358

TC: 229-111-0188

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.



Bill Calvert
OWNER/AGENT SIGNATURE

DATE 2-1-95

APPROVAL DATE _____

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

846-6194

Mecklenburg County
Health Department

February 28, 1995

Mr. Edgar T. Cato
10706 Tom Short Road
Charlotte, NC 28277

Re: Tom Short & Threat-Vail Road
File: 3235B
Parcel: 229-111-01PO

Dear Mr. Cato:

Receipt of the plans and specifications for a conventional system of sewage treatment and disposal for the above property is hereby acknowledged. Upon receipt of the information, a review was made of the material on file and a site evaluation was conducted. The plan was then reviewed in conjunction with provisions of 15A NCAC 18A .1900, "Laws and Rules for Sewage Treatment and Disposal Systems." Our comments are listed below (see enclosed soil report):

1- The available area on this site is classified as UNSUITABLE according to the following rules:
   (a) .1941 Soil Charactersistics (Morphology)
   (b) .1942 Soil Wetness Conditions
   (c) .1943 Soil Depth

For these reasons, the plans as submitted are disapproved. This Department is not aware of any site modifications or alternative systems that would allow for the issuance of an Improvement Permit for a wastewater treatment and disposal system on this property.

However, please be aware that according to Rule .1948(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 the 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, not-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 wherre it could come in contact with people, animals, or vectors.

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

You also have the right to an informal review with this Department, you have the right to appeal under G.S. 130A-24 through the State Office of Administrative Hearings (OAH), and to have the appeal held in Mecklenburg County.

You may wish to contact the Charlotte-Mecklenburg Utility Department at 399-2551 to inquire about the possibility of municipal sewer service.

If you have any questions concerning this matter, please contact me at 336-5568.

Sincerely,

Larry B. Thompson, Jr., R.S.

Larry B. Thompson, Jr., R.S.
Individual Water and Wastewater Systems

cc: Mr. William Marlin, Soil Scientist