Date Received 5-15-84

MECK COUNTY DEPARTMENT OF
RECEIVED
AUG 15 1984
ENVIRONMENTAL HEALTH

SIR No. 21361

T. C. No. PC 097-001-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER German Automotive, Inc.
LAST FIRST MIDDLE

2) ADDRESS OF OWNER Orr Road (6900 Block) ZIP

3) PHONE NO. Home na Office 663-0382

4) LOCATION OF PROPERTY Orr Road, just west of Ted Hildreth Volkswagen Service, 6735 Orr Rd.
STREET OR COUNTY ROAD

5) SUBDIVISION See Above LOT NO. na BLOCK NO. na

MAP BOOK NO na PAGE NO. na

6) DEED REFERENCE: DEED BOOK 4867 PAGE NO. 409

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

OWNER

EHD-5-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 21361

T.C. NO. PC 097-011-01

(Ground Absorption Sewage Disposal)

OWNER: German Automotive Inc.
ADDRESS: 6900 Block [illegible] Rd
Charlotte [illegible]
LOCATION OF SITE: [illegible]

PLAT NO:
LOT SIZE: Approx 15 [illegible] .34

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-5% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS Clay U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS Blocky U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 36-40" U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS >35" U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS >36" to ground water U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS See Note U	S PS U	S PS U	S PS U
8. SOIL GROUP	WA			
9. SITE CLASSIFICATION	Provisionally suitable			
10. SOIL SERIES	Cecil-Lite			

S - Suitable PS - Provisionally Suitable U - Unsuitable

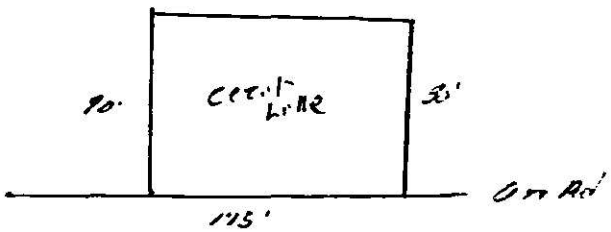
**See Diagram on Back (includes: soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slopes)

Recommendations/Comments: Some fill - 12-18" not compacted to a great degree - does not appear to present a problem - Limited Area

Described by: William A. Martin
Title: Soil Scientist

Date: 8-24-84

14


90'
Cecil Lake
30'
175'
On Ad

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

SIR. NO. 21361
T.C. NO. PO 097-011-01
DATE: 8-29-84

German Automotive, Inc.
Orr Road
Charlotte, NC 28212

RE: Property located at Orr Road

Dear Sirs:

At your request, a field investigation was conducted on the property designated above. The soils on the property were found to contain a limited area of provisionally suitable soil for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Should you desire to file for permission to install a ground absorption sewage disposal system, please submit plot plans for the proposed construction, well, and ground absorption sewage disposal system to this office. They will be reviewed and if it is found that there is an adequate area of provisionally suitable soil to accommodate the proposed installation, an Improvements Permit will be issued by this office.

If I may be of assistance, please feel free to call.

Sincerely,

Bill D. Hardister, Jr.
Environmental Health Supervisor

BDH/kbg

Enclosure

Date Received 8-15-84

RECEIVED
AUG 15 1984
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 21361

T. C. No. 80 022-01101

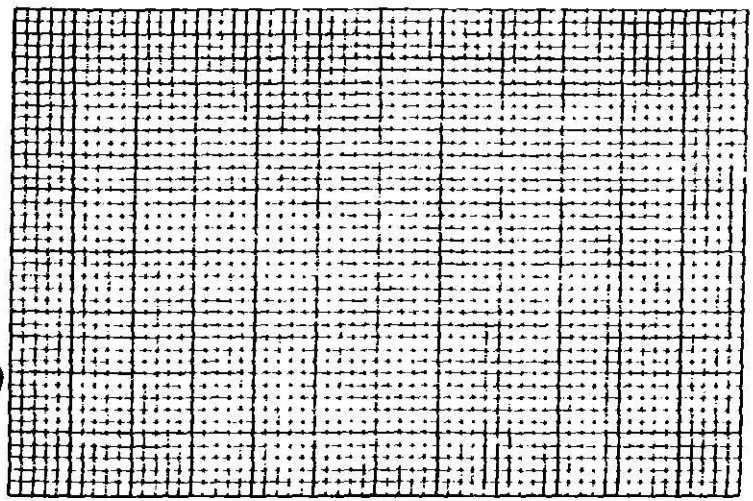
Map Date 6

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

Application for an
Installation, Construction, Alteration, and/or Repair Permit
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

The owner of that property described hereinafter hereby applies to the Mecklenburg County Department of Environmental Health for a permit to:

1) X Install or Construct 2) ____ Alter or Repair an individual septic tank wastewater treatment system with a subsurface, soil absorption, effluent discharge.



3) PLOT PLAN (ACCURATELY DIMENSIONED)

Mobile Home ____Yes X No
Residence ____Yes X No
4) No of Bedrooms na
5) Business Use — Max No Employees 3
6) Washing Machine ____Yes X No
7) Garbage Disposal ____Yes X No
8) Dishwasher ____Yes X No
9) Water Supply:
A) Individual Well ____
B) Governmental System X
C) Community System:
1 Well source ____
2 Governmental source ____
10) Sewage System
House located within 200 feet of public sewer ____Yes X No
House located within 200 feet of community sewer ____Yes X No
11) FHA Case No. ____
12) VA Case No. ____

13) NAME OF OWNER German Automotive, Inc. % 911 Shop
LAST FIRST MIDDLE

14) ADDRESS OF OWNER Orr Road (6900 Block) Box 238 Pineville 28134

15) PHONE NO. Home na Office 663-0382

16) LOCATION OF SYSTEM Orr Road, just west of Ted Hildreth Volkswagen Service, 6735 Orr Rd.
STREET OR COUNTY ROAD

17) SUBDIVISION See Above Lot No. na Block No. na

Map Book No. na Page No. na

18) DEED REFERENCE — DEED BOOK 4867 AT PAGE 409

19) HAS A SOIL INVESTIGATION BEEN RUN? ____ YES X NO DATE RUN na

20) PTR NUMBER (See Instructions) na

The undersigned person hereby agrees that he has read the foregoing application and that the contents of same are true. It is understood that any permit applied for herein shall be void and of no effect if any of the above facts are not true.

14 Aug 84
DATE OF APPLICATION

OWNER

EHD-5-76

Environmental Health Department's Copy

Serial No. 07592

ICAR(S) Permit No. ~~21361~~ 21361

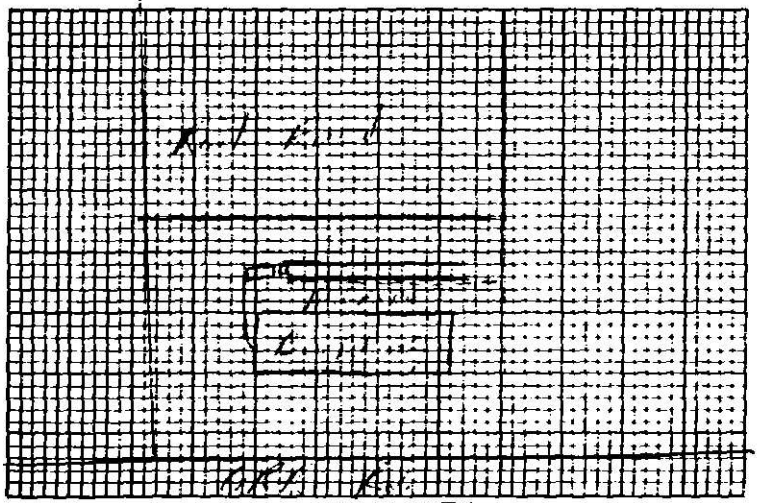
Date Issued 10-4-81

T. C. No. P0097-011-01

Map Date L

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
INSTALLATION, CONSTUCTION, ALTERATION, AND/OR REPAIR PERMIT
(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

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 application 21361, dated 9-14 and this permit shall be void and of no effect if the information provided in the application is not true or is erroneous. All work shall be completed on or before 11-4-81, after which date this permit shall be null and void.



PLOT OF SYSTEM

Permeability Rate IV

Liquid Capacity of Tank 1000

Tank Construction PCC

Absorption and/or Nitrification Lines.

Total Line Length 200

Number of Lines Two

Distance from House 50

Distance from Property Line 10

Distance from Well City Sewer

NAME OF OWNER [illegible]

LOCATION OF PROPERTY [illegible]

The system shall meet all of the construction requirements as set forth in the Regulations of the Mecklenburg County Health Commission which are in effect on the date of the granting of this permit. A certificate of approval must be issued by the Environmental Health Director before any system can be covered up or otherwise rendered uninspectable or can be used. 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.

Two [illegible]

Comments:

B. Harkester
Division or Section Head

[illegible]
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or a section head of the Department of Environmental Health in order to be valid. Only the signature of the Environmentalist is required where an existing system is being altered or repaired.

EHD-5-76

Environmental Health Department's Copy

C of A (s) No. 21361

Date Issued 10-11-84 **Serial** 7042 T. C. No 093-011-01 L CRT

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

CERTIFICATE OF COMPLETION
CERTIFICATE OF APPROVAL

(Individual Septic Tank System with Subsurface, Soil Absorption, Effluent Discharge)

Name of Owner German Automatic Inc
LAST FIRST MIDDLE

Location of Property 6721 Orr Rd

Application Number 21361 Permit Number 21361

Inspection Data:

Liquid Capacity of Tank 1000 Tank Material PCC

Total Length of Drain Tile 200' Number of Lines Two

Depth of Filter Material 12" Cover Depth 24"

Water Supply Source City Service Distance from Water Source N/A

Excavation Inspected 10-11-84 DATE Tank Inspected 10-11-84 DATE

Nitrification Field Inspected 10-11-84 DATE

Washing Machine Line Inspected, If Applicable _____ DATE

The undersigned has inspected the Individual Septic Tank System with subsurface, soil absorption, effluent discharge as described above and it has been ✓ installed or constructed, _____ altered or repaired in accordance with the permit issued and the regulations of the Mecklenburg County Health Commission in effect on the date of issuance of the permit. The issuance of this Certificate of Approval 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 Certificate of Approval is issued subject to those restrictions and conditions shown on the permit(s) in addition to those listed below under comments. This Certificate of Approval 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.

Comments _____

Jim Ericson
Environmentalist

EHD-S-76

Environmental Health Department's Copy

DEPARTMENT OF
ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY,
NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. _____

T.C. NO. _____

(Ground Absorption Sewage Disposal)

OWNER: _____ PLAT NO: _____

ADDRESS: _____ LOT SIZE: _____

LOCATION OF SITE: _____

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S PS U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S PS U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S PS U	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS U	S PS U	S PS U	S PS U
7. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
8. SOIL GROUP				
9. SITE CLASSIFICATION				
10. SOIL SERIES				

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, slopes)

Recommendations/Comments: _____

Described by: _____

Title: _____

Date: _____

4

