Date Received 3/23/79

APT No. 15284

T. C. No. 007-261-03+04

Map Date _____

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Cornelius (LAST) Parks (FIRST) (MIDDLE)

2) ADDRESS OF OWNER Rt. 2, Box 628, Mooresville, N. C. ZIP 28115

3) PHONE NO Home 663-4096 Office _____

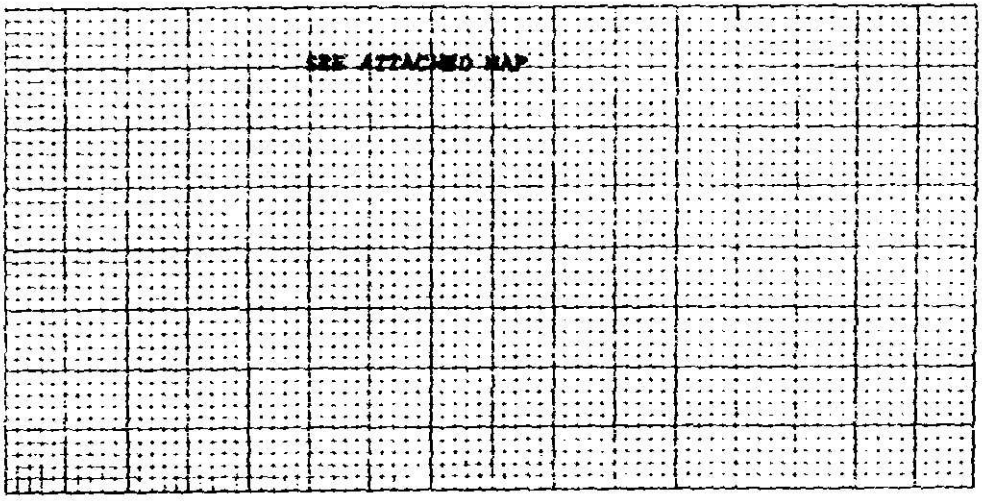
4) LOCATION OF PROPERTY On Hwy 73 (out of Davidson) Tax Code #;s 007-261-03 and 007-261-04 (STREET OR COUNTY ROAD)

5) SUBDIVISION _____ LOT NO. _____ BLOCK NO. _____

MAP BOOK NO _____ PAGE NO. _____

6) DEED REFERENCE DEED BOOK 2490 2864 PAGE NO 547 510

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

BHD-5-76

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 15 1801

(Ground Absorption Sewage Disposal)

OWNER: Parker Cornelius
ADDRESS: Rt 2 Box 626
COUNTY: Mocksville, N.C. 27015
LOCATION OF SITE: Highway 73

DATE REQUESTED:
PLAT NO.: PO 007-261-0304
LOT SIZE: 22,5 C

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-6% PS U	(S) 2-10% PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S (PS) Clay U	S PS 2-1 (U) Clay	S PS U	S PS U
3. SOIL STRUCTURE (12-36 in.) (Clayey Soils)	S (PS) Blocky U	S PS Massive (U)	S PS U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S 24-48" PS (U)	S PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Well PS ground U water	(S) Well PS ground U water	S PS U	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) moderate U	S slow PS V. Slow (U)	S PS U	S PS U
8. OTHER (Specify)	S Inadequate PS Area (U)	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	unsuitable	unsuitable		
SOIL SERIES	Enon	Enon		

S - Suitable PS - Provisionally Suitable U - Unsuitable

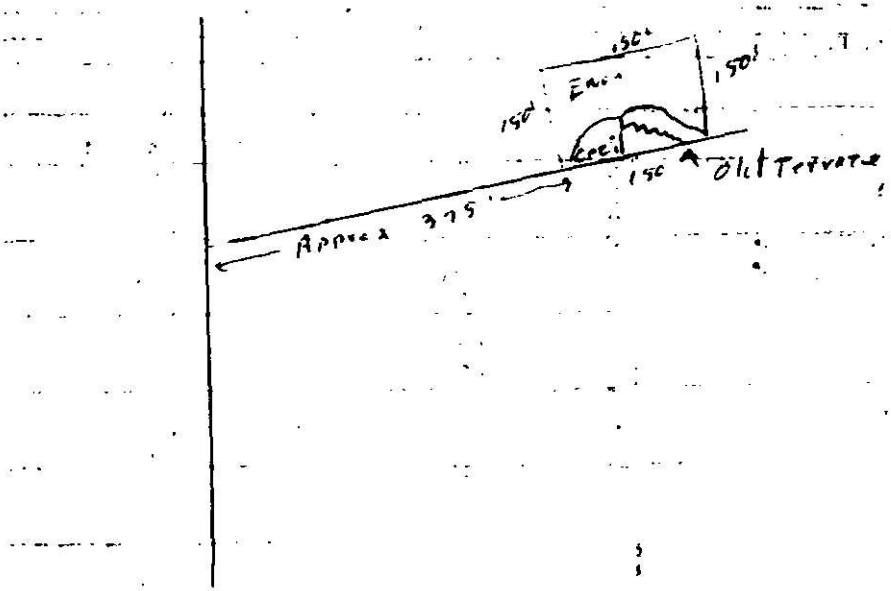
* See Diagram on Back (Include: Soil areas, property lines, roads, streams, gullies, wet areas, fill areas, wells, water bodies, slope patterns)

Recommendations/Comments:

Described By: William A. Martin

Title: Soil Scientist Date: 3-23-79

dhs form 2601 (1/79)
Sanitation


150'
150'
Excav
150'
Approx 375'
Old Terrace
Highway 93

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

SIR.NO. 15284
T.C.NO. 007-261-03 & 04
MAP DATE _____
DATE March 27, 1979

NAME OF OWNER Cornelius, Parks

ADDRESS OF OWNER Route 2, Box 623, Mooresville, N.C. 28115

LOCATION OF LOT Highway 73

At your request and pursuant to Section .1900 of the North Carolina Administrative Code, Title 10, Department of Human Resources, Chapter 10, Health Services, Subchapter 10A, a site evaluation has been made for an on premises ground absorption sewage disposal system on the property designated above and the following conditions were found:

Soil Structure Massive
Soil Permeability Unsuitable
Inadequate area available for installation of ground absorption sewage disposal system in accordance with N.C. Dept. of Human Resources specifications.

Sites classified as Unsuitable are not acceptable for soil absorption of sewage effluent. However, if engineering, geologic, soil, and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be expected to function satisfactorily, such sites may be re-classified as Provisionally Suitable. (Section 10 of the North Carolina Administrative Code 10 A,.1910)

If you desire to file for permission to install an "alternate or modified" system, you should present this office with your proposals in the form of plans and specifications. These would be reviewed and if it is found that the system may reasonably be expected to function satisfactorily, approval may be given on the execution by you of a "Septic Tank Agreement Form" available in this office.

John R. Adkisson

John R. Adkisson, Environmentalist

EHD 999 (1/79)

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