Date Received 8-29-83 AUG 29 1983 ENVIRONMENTAL HEALTH

SIR No. 19985

T. C. No. 93-344-09

Map Date _____

MECK. COUNTY DEPARTMENT OF RECEIVED SEP 1 1983 ENVIRONMENTAL HEALTH

MECKLENBURG COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

1) NAME OF OWNER Ossman (LAST) Ronald (FIRST) Glenn (MIDDLE)

2) ADDRESS OF OWNER 11225 Hallmark Drive Matthews (ZIP) NC 28105

3) PHONE NO. Home 847-4951 Office 372-6673 (wife work)

4) LOCATION OF PROPERTY next to owner's residence on Hallmark Dr. (STREET OR COUNTY ROAD)

5) SUBDIVISION Suburban Woods LOT NO. 9 BLOCK NO. E

MAP BOOK NO. 14 PAGE NO. 623

6) DEED REFERENCE: DEED BOOK 3099 PAGE NO. 283

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.

X Ronald Glenn Ossman
OWNER

EHD-S-76

ENVIRONMENTAL HEALTH DEPARTMENT'S COPY

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

SIR. NO. 19985
T.C. NO. 193-341-09
DATE: 9-12-83

Mr. Ronald G. Ossman
11225 Hallmark Drive
Matthews, NC 28105

RE: Property located at Hallmark Drive

Dear Mr. Ossman:

At your request, a field investigation was conducted on the property designated above and was classified unsuitable for the installation of a ground absorption sewage disposal system. A copy of the site evaluation report is enclosed for your information.

Sites classified as unsuitable may be utilized for soil absorption disposal systems provided engineering, hydrogeologic, soil and environmental studies indicate that a suitable septic tank system or a suitable alternate system can be reasonably expected to function satisfactorily.

Should you desire to file for permission to install an alternate system, plans and specifications prepared by a person with a demonstrated knowledge of ground absorption sewage treatment disposal systems, soil and rock characteristics, groundwater hydrology and drainage systems should be submitted to this office. They will be reviewed and if it is found that the system may be reasonably expected to function satisfactorily, approval will be given upon the execution by you of "Septic Tank Agreemnt Form" provided 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

DEPARTMENT OF ENVIRONMENTAL HEALTH
MECKLENBURG COUNTY, NORTH CAROLINA

SITE EVALUATION

S.I.R. NO. 19985

T.C. NO. 103-341-44

(Ground Absorption Sewage Disposal)

OWNER: Ronald Wayne Osseman
ADDRESS: 125 Hallmark Dr. Matthews N.C. 28105
LOCATION OF SITE: Hallmark Dr.

PLAT NO: L 9-E
LOT SIZE: 15,225

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	S PS 2-6% U	S PS U	S PS U	S PS U
2. SOIL TEXTURE (12-36 inches) Sandy, Loamy, Clayey (Note 2-1 Clay)	S Mixed PS Fill U	S PS U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S Compacted PS Massive U	S PS U	S PS U	S PS U
4. SOIL DEPTH (inches)	S PS 24-30" Fill U	S PS U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (Inches) (Impervious strata, Rock)	S Compacted PS Layers U 20-24-30"	S PS U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	S PS 30" 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	IVB			
9. SITE CLASSIFICATION	unsuitable			
10. SOIL SERIES	Fill			

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: * Much of fill area appears to be an old ~~borrow~~ ~~pit~~ ~~area~~ drainageway

Described by: William A. Martin
Title: Soil Scientist

Date: 9-8-83

EHD 539 (Revised: 6/82)

2A

45