Date Received 5/29/78

APT No. 14486
PO 199-084-01
T. C. No. 199-081-10
199-082-14
Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

APPLICATION FOR SOIL INVESTIGATION

John E. Jones Jr.

1) NAME OF OWNER Hannes (LAST) David (FIRST) S. (MIDDLE)

2) ADDRESS OF OWNER 1842 Carlanda Circle Charlotte, N.C ZIP 28209

3) PHONE NO Home 333 8945 Office same

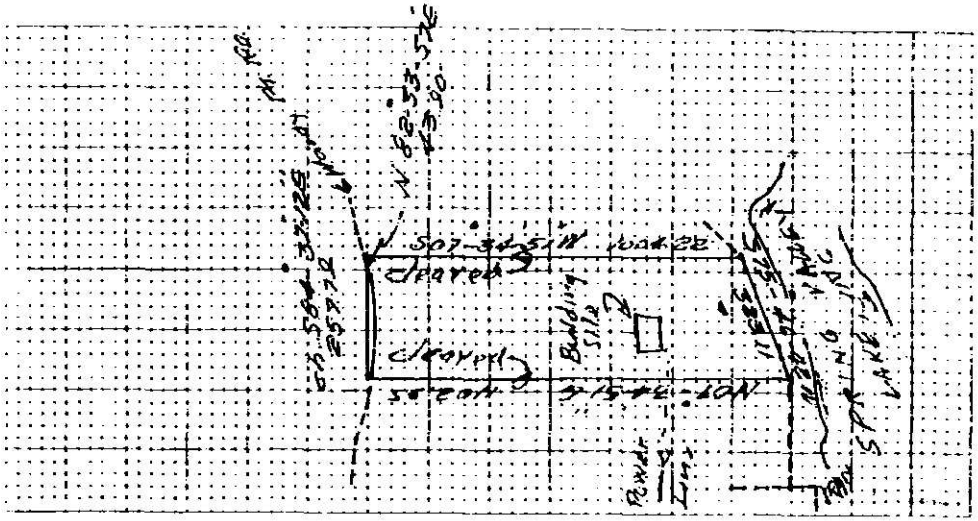
4) LOCATION OF PROPERTY Woody Point Road (STREET OR COUNTY ROAD)
tract

5) SUBDIVISION LOT NO 3 BLOCK NO

MAP BOOK NO 6 PAGE NO 57

6) DEED REFERENCE DEED BOOK 2491* PAGE NO 223*
* = Portion of

Application is hereby made to the Mecklenburg County Department of Environmental Health for the conduct of a soil investigation and site inspection of the property described for the purpose of determining the feasibility of the installation of a conventional septic tank wastewater treatment system, an alternate subsurface soil absorption effluent disposal system



7) ACCURATELY DIAGRAM & DIMENSION LOT

John E Jones Jr.
OWNER'S

EHS 5 78

Environmental Health Department's Copy

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

APPENDIX H
SITE EVALUATION

S.I.R. No. 14486
T.C. No. PO 199-085-35

(Ground Absorption Sewage Disposal)

OWNER: David L. Hannes
ADDRESS: PO Box 11924
COUNTY: Charlotte, N.C.
LOCATION OF SITE: Woody Point Rd

DATE REQUESTED:
PLAT NO:
LOT SIZE: Approx 30,000 sq ft

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) PS U 3-12%	(S) PS U 3-13%	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 2:1 clay U	S PS U	S PS U
3. SOIL STRUCTURE (12-36 inches)	S (PS) Blocky U	S (PS) Blocky U	S PS U	S PS U
4. SOIL DEPTH (inches)	(S) PS 48" U	S PS 30-36" U	S PS U	S PS U
5. RESTRICTIVE HORIZONS (inches) (Impervious strata, Rock)	(S) PS None U	(S) PS None U	S PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (external and internal)	(S) 26" to PS ground U water	(S) 20" to PS ground U water	S PS U	S PS U
7. SOIL PERMEABILITY (percolation rate)	S (PS) Moderate U	S PS Slow → U very slow	S PS U	S PS U
8. OTHER (specify) *	S PS See Note U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	Unsuitable		
10. SOIL SERIES	Davidson	Mecklenburg		

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: * Lift station will be needed if house is located accordingly to sketch

Described By: William G. Martin
Title: Soil Scientist
Date: 10-6-81

DHS Form 2601
Sanitation
EHD 539 (2/80)

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

APPENDIX II
SITE EVALUATION

APT 14486
PO 194-084-01, 14 14
LOT 3

(Ground Absorption Sewage Disposal)

OWNER: John E. Jones Jr. & David Yarnell
ADDRESS: 1042 Cortlandt Circle
COUNTY: Charlotte
LOCATION OF SITE: Mosely Point Rd

DATE REQUESTED:
PLAT NO.:
LOT SIZE: 304,920

FACTORS	AREA 1	AREA 2	AREA 3	AREA 4
1. SLOPE (%)	(S) 2-10% PS 10-20% U	S complex PS slopes (U)	(S) 2-6% PS U	S PS U +
2. SOIL TEXTURE (12-36 in.) (Sandy, loamy, clayey, Note 2:1, Clay)	S clay (PS) U	S (PS) Clay U	S PS 2:1 (U) clay	S PS U
3. SOIL STRUCTURE (12.36 in.) (Clayey Soils)	S blocky (PS) U	S (PS) Blocky U	S (PS) Massive U	S PS U
4. SOIL DEPTH (In.)	(S) 48" PS U	S Variable PS Depth (U)	(S) 116" PS U	S PS U
5. RESTRICTIVE HORIZONS (In.) (Impervious Strata, Rock)	(S) None PS U	(S) None PS U	S None PS U	S PS U
6. SOIL DRAINAGE/GROUNDWATER (External & Internal)	(S) Fair ground PS water U	S Eroded PS Areas Channel (U) water	S Drainage PS way (U) Area	S PS U
7. SOIL PERMEABILITY (Percolation Rate)	S (PS) Moderate U	S (PS) Moderate U	S PS V slow (U)	S PS U
8. OTHER (Specify)	S PS U	S PS U	S PS U	S PS U
9. SITE CLASSIFICATION	Provisionally Suitable	unsuitable	unsuitable	
SOIL SERIES	Davidson	Complex slopes	Drainageway	

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, etc)

Recommendations/Comments:

Described By: William A. Mullen

Title: Soil Scientist Date: 9-5-78

DHS Form 2601 (2/77)
Sanitation

Serial No. 4327

PTR No. 14486

Date Issued 10-/-81

T C No. 199-085-35

Map Date

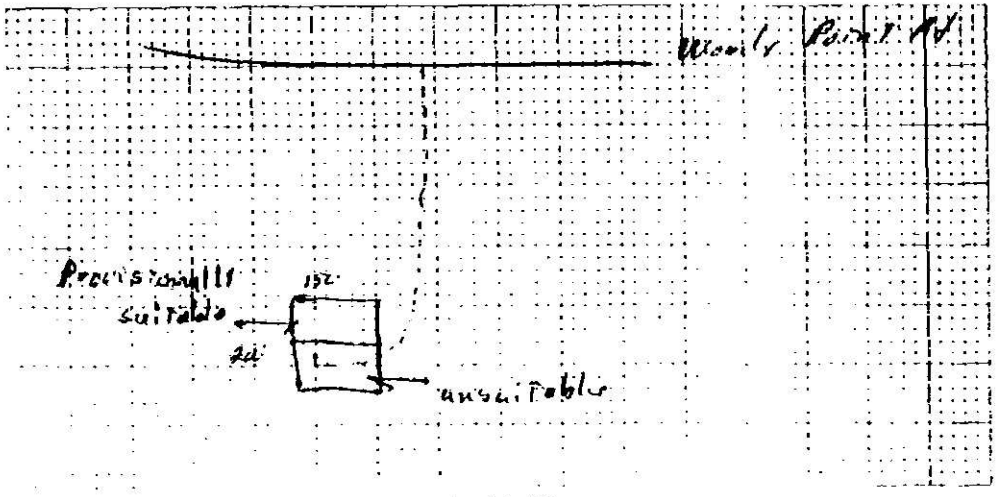
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER Hannes, (LAST) David (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 3733 Winding Creek Lane, Charlotte, NC ZIP 28211

LOCATION OF PROPERTY Woody Point Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO



Provisionally Suitable

William A. Martin
Soil Scientist

J R Adkisson

Environmental Health Department's Copy

Serial No. 2153

PTR No. 14486
P.O. 199-084-01
T C No. P.O. 199-087-10
P.O. 199-087-14
Map Date 199-085-35

Date Issued September 6, 1978

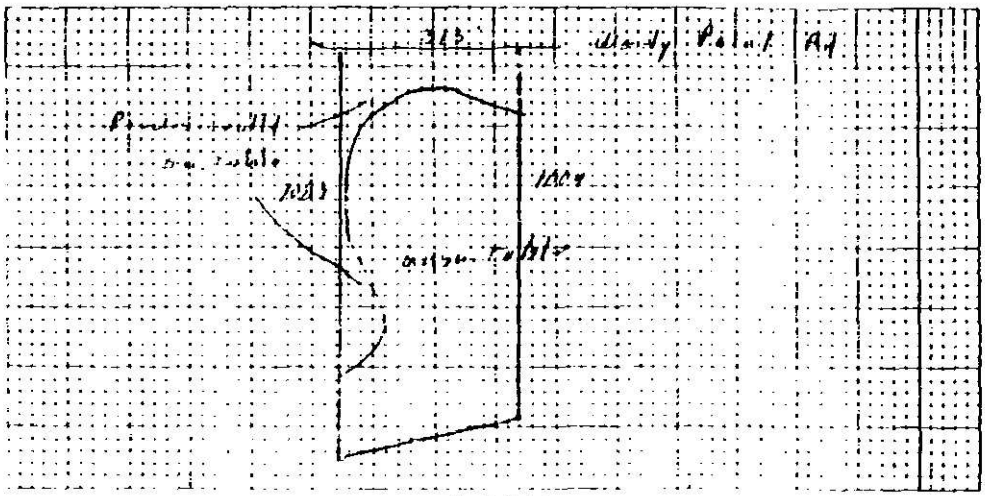
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH
SOIL INVESTIGATION REPORT

NAME OF OWNER John E. Jones, & David S. Hannes
(LAST, FIRST, MIDDLE)

ADDRESS OF OWNER 1842 Carlanda Circle, Charlotte, NC ZIP 28209

LOCATION OF PROPERTY Woody Point Road
(STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO



PLOT PLAN

This [illegible] Mecklenburg County Department of Environmental Health was conducted on that date. The following soil condition was observed: **Provisionally Suitable**

The [illegible] proposed lot is approved for the installation of a septic tank system with subsurface soil absorption [illegible] conditions:

1. [illegible] the Mecklenburg County Department of Environmental Health [illegible]
2. [illegible] the Mecklenburg County Department of Environmental Health [illegible]
3. [illegible]
4. [illegible]

This [illegible] rules and regulations governing the construction and operation of sewage disposal systems in Mecklenburg County. The Mecklenburg County Department of Environmental Health reserves the right at any time to require changes in the system design and installation if it is found that the [illegible] rules and regulations governing the construction and operation of sewage disposal systems been in effect on the issue date.

William G. Garris
Soil Scientist

[signature]
Environmental Health Director
Authorized Agent in Charge

SEE INSTRUCTIONS ON BACK

Date Received 10-6-81

ICAR(S) Application No. 14486

T. C. No. 199-085-55

Map Date

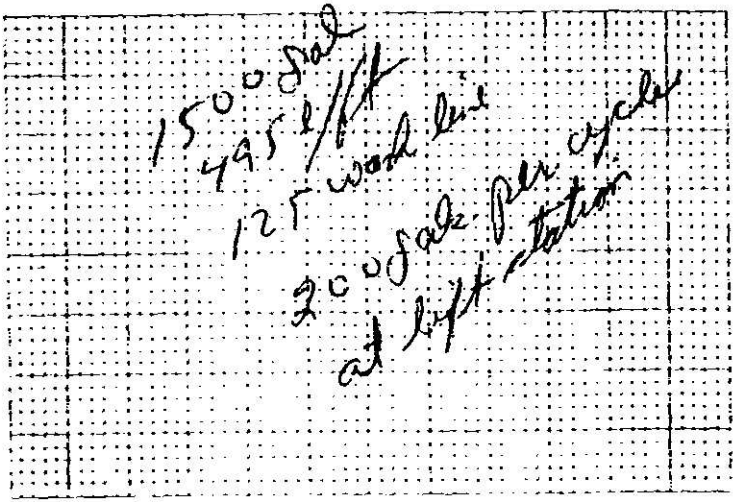
MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

3) PLOT PLAN (ACCURATELY DIMENSIONED)



4) Mobile Home Yes ___ No
Residence ✓ Yes ___ No
4) No. of Bedrooms 3
5) Business Use Max No Employees
6) Washing Machine ✓ Yes ___ No
7) Garbage Disposal ✓ Yes ___ No
8) Dishwasher ✓ Yes ___ No
9) Water Supply
A) Individual Well ✓
B) Governmental System
C) Community System
1 Well source
2 Governmental source
10) Sewage System
House located within 200 feet of public sewer Yes ___ ✓ No
House located within 200 feet of sewer ___ Yes ✓ No
11) EHA Case No.
12) LA Case No.

13) NAME OF OWNER HANNES (LAST) DAVID (FIRST) S. (MIDDLE)

14) ADDRESS OF OWNER 3733 WINDING CREEK LN.

15) PHONE NO Home 553-0193 Office 527-5282

16) LOCATION OF SYSTEM WOODY POINT RD. (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No 3 Block No.

Map Book No Page No

18) DEED REFERENCE — DEED BOOK AT PAGE

19) HAS A SOIL PERCOLATION BEEN RUN ✓ YES NO DATE RUN 10/6/81

20) PTR NUMBER (For Health Department Use)

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.

10/6/81
DATE OF APPLICATION

David S. Hannes
OWNER

EHC 5-76

OWNER'S COPY

Date Received 9-12-83

MECK COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH
SEE INSTRUCTIONS ON BACK
RECEIVED
SEP 12 1983
ENVIRONMENTAL HEALTH

ICAR (S) Application No. 14486

T C. No. 199085-35

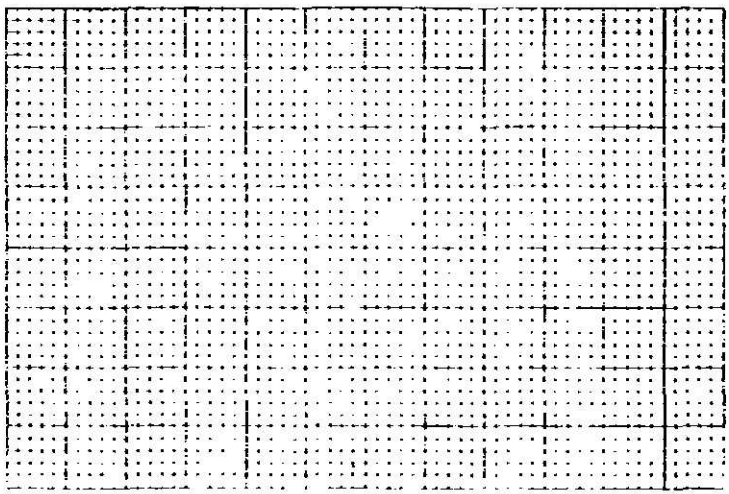
Map Date

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) ✓ 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 No
Residence ✓ Yes No
4) No. of Bedrooms 3
5) Business Use Max No Employees
6) Washing Machine ✓ Yes No
7) Garbage Disposal ✓ Yes No
8) Dishwasher ✓ Yes No
9) Water Supply
A) Individual Well ✓
B) Environmental System
C) Community System
Well source
D) Environmental source
10) Sewage System
Property located within 200 feet of public sewer Yes ✓ No
Property located within 200 feet of community sewer Yes ✓ No
11) EnA Case No.
12) JA Case No.

13) NAME OF OWNER HANNES (LAST) DAVID (FIRST) SOLOMON (MIDDLE)

14) ADDRESS OF OWNER 13441 WOODY POINT ROAD

15) PHONE NO Home 553-0173 Office 527-2270

16) LOCATION OF SYSTEM 13441 WOODY POINT ROAD (STREET OR COUNTY ROAD)

17) SUBDIVISION Lot No Block No

Map Book No 6 Page No. 57

18) DEED REFERENCE — DEED BOOK 2491 AT PAGE 223

19) HAS A SOIL INVESTIGATION BEEN RUN? ✓ YES NO DATE RUN 6/1/83

20) PTR NUMBER (See Instructions)

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.

6/11/83
DATE OF APPLICATION

David S. Hannes
OWNER

EHD-5-76

SEE REVERSE SIDE FOR ADDITIONAL COMMENTS (OF)

Date Issued 10-7-81

Serial No. 5315

LA No. 14486

T. C. No. 199-085-35

Map Date

MECKLENBURG COUNTY
DEPARTMENT OF ENVIRONMENTAL HEALTH

TO THE BUILDING INSPECTION DEPARTMENT

APPROVAL OF LOT FOR INSTALLATION OF AN INDIVIDUAL SEPTIC TANK WITH SUBSURFACE, SOIL ABSORPTION, EFFLUENT DISCHARGE

NAME OF OWNER Hannes, (LAST) David (FIRST) S. (MIDDLE)

ADDRESS OF OWNER 3733 Winding Creek Lane, Charlotte, NC ZIP 28211

LOCATION OF LOT 13441 Woody Point Road (STREET OR COUNTY ROAD)

SUBDIVISION LOT NO 3 BLOCK NO.

MAP BOOK NO PAGE NO

The above specified lot is approved by the Mecklenburg County Department of Environmental Health for the installation of an individual septic tank system with subsurface, soil absorption, effluent discharge based on the soil investigation, on an on site inspection of the said lot; and upon the information supplied in the "Application for an Installation, Construction, Alteration, and/or Repair Permit", number 14486 This approval is subject to the following terms and conditions

* 1 That the nitrification field be installed, constructed, altered and/or repaired in the same area where the soil investigation was run.

2 That an "Installation, Construction, Alteration, and/or Repair Permit" be issued and in full force and effect when the system is installed, constructed, altred, and/or repaired and that the system be installed in accordance with same

This approval may be revoked and the building inspection department requested to revoke any building permit(s) which have been issued to authorize construction on the said lot if at any time it is determined that any information contained in the "Application for an Installation, Construction Alteration, and/or Repair Permit" is not correct or is untrue or that the septic tank system is not being installed, constructed, altered and/or repaired in accordance with a valid Installation, Construction Alteration, and/or Repair Permit

* lift station

John R Adkisson

Environmentalist

Environmental Health Director, or Authorized Section Head

EHS 5-76

Environmental Health Department's Copy

Date Issued 10-18-83

Serial No. 6737

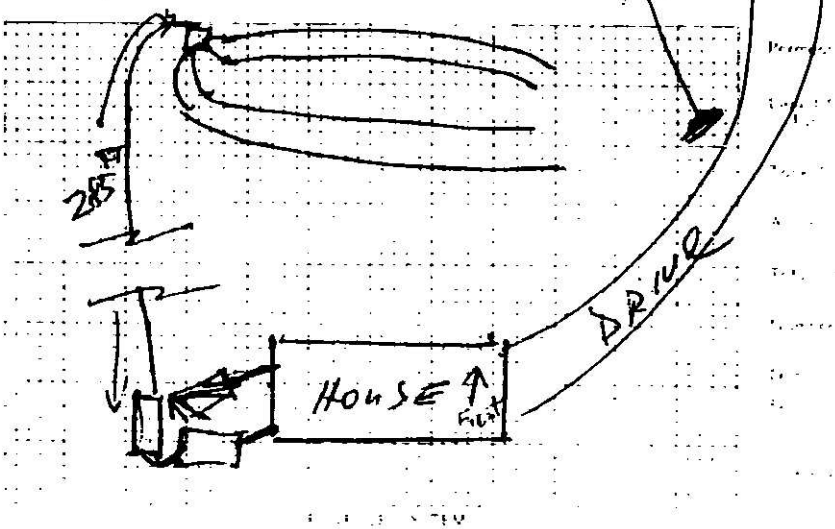
ICAR(S) Permit No. 141486

T C No 99-085-35

Map Date _____

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 1 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 on application ___ dated ___ 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 NOV 30TH, after which date this permit shall be null and void. 1983



PS LVA
1000 L.S.
1500 gal ST
Pre Cast Concrete
300 Lin FT.
FOUR
10 FT
100 FT.
MAP 10CFT
NOT IN MAT

PERMIT ISSUED TO: HANNES, David

LOCATION OF PROPERTY: 13441 Woody Point Road

[illegible] set forth in the Regulations of the Mecklenburg County Board of Health in effect at the time of the granting of this permit. Certificate of Approval for the proposed Individual Sewage Disposal System for the above described property. This permit does not in any way [illegible] The issuance of this permit does not in any way relieve any person of responsibility for damage to persons or property resulting from the failure of the system.

Four Trenches to be 75 FT x 3FT x 12 inches stone - top of stone cover - grade Ends - LIFT STATION - Plumb w/in line ink LIFT Station pump w/40 FT head approx 20 gpm.

Rudy Wilks
Environmentalist

* If this permit is for the installation or construction of a new system, it must be signed by the division or section chief 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.

END 1-76