DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

Sheet 1 of 1
PROPERTY ID #: 4757-70-0229
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

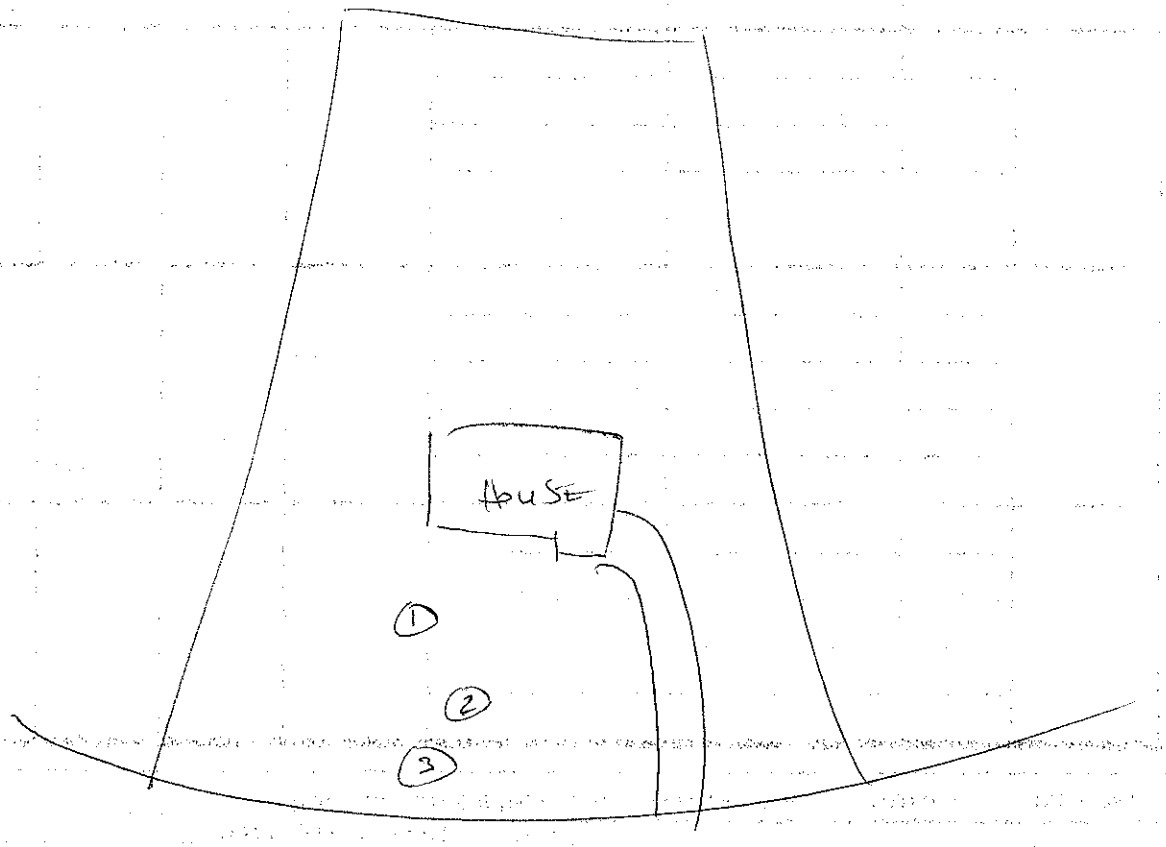
OWNER: JOSEPH P. KEENAN APPLICATION DATE: 2-24-09
ADDRESS: 305 WAGNER ST. TROUTMAN, 28166 DATE EVALUATED: 3-27-09
PROPOSED FACILITY: 3BR(A) PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.69 ACRE
LOCATION OF SITE: 338 BAYMOUNT DRIVE PROPERTY RECORDED: _____
WATER SUPPLY: ☐ Private ☑ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☑ ~~Auger~~ Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☑ Sewage ☐ Industrial Process ☐ Mixed

PROFILE #	.1940 LANDSCAPE POSITION/ SLOPE %	HORIZON DEPTH (IN.)	SOIL MORPHOLOGY (.1941) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SLIGHT N 14%	0-20	SBK C	FR SS/SP SCD	MOTTLES 8-18"				PS 0.25
		20-48	MICACEOUS WABK C	FI SS/SP SCD					
2	L 12%	0-22	SBK C	FR SS/SP SCD					PS 0.25
		22-48	MICACEOUS WABK C	FI SS/SP SCD					
3	SLIGHT 1+ 10%	0-4	GR L	VFR ~~SS~~ NS/NP SCD					PS 0.25
		4-24	MICACEOUS WSBK C	FR SS/SP SCD					
		24-48	WABK C	FI SS/SP SCD					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	PS
System Type(s)	II	III
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: JOE KEENAN

COMMENTS: _____


HOUSE
1
2
3