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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL
4659-41-8252

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: LARRY MILLER APPLICATION DATE 8-9-04
ADDRESS: 157 THOROUGHBRED DR ~~SEARS~~ TROUTMAN NC 28166 DATE EVALUATED: 9-1-09
PROPOSED FACILITY: 3BRH W/ 1BR GARAGE PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 9.038 ACRES
LOCATION OF SITE: US 21 N, DRIVE ON LEFT PAST SHEPHERD SCHOOL 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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	SLIGHT H 10%	0-6	WFSBK SC	VFR SS/SP					PS 0.3
		6-40	MMSBK C	FR SS/SP SSP					
		40-48	WMSBK SiCL	FR SSP					
2	L 8%	0-4	WFSBK SC	VFR SSP	RELIC MOTTLES @ 24"				PS 0.3
		4-40	MMSBK C	FR SS/SP SSP					
		40-48	WMSBK SiCL	FR SSP					
3	SLIGHT N 8%	0-3	WFSBK SC	VFR SSP	RELIC MOTTLES @ 24"				PS 0.3
		3-38	MMSBK C	FR SS/SP SSP					
		38-48	WFSBK Si	VFR SSP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	S
System Type(s)	II	II
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: DORIA & LARRY MILLER

COMMENTS: