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

PROPERTY ID #: 9706824301
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: SAMUEL SCOTT
APPLICANT: SAME
ADDRESS: 2278 S. CHIPLEY FORD ROAD
APPLICATION DATE: 5-4-98
DATE EVALUATED: 5-28-98
PROPOSED FACILITY: 3BR House w/cs
PROPOSED DESIGN FLOW (.1949): 360
PROPERTY SIZE: 18,119.2 SF
LOCATION OF SITE: CROSS CREEK T #8
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	L 6%	0-6	FGR / L	VFR / 1:1	2.5YR3/4	S	—	—	PS 0.33
		6-9	MMSBK / CL	FRS / 1:1	2.5YR3/6				
		9-31	MMSBK / C	FR / 1:1	2.5YR4/6				
		31-48	WMABK / SiCL	FR / 1:1	7.5YR6/6				
2	H 6%	0-8	MGR / L	VFR / 1:1	2.5YR3/4	S	—	—	PS 0.33
		8-48	MMSBK / CL	FR / 1:1	2.5YR4/6				
3	L 6%	0-8	MGR / L	VFR / 1:1		S	—		PS 0.33
		8-32	MMSBK / C	FR / 1:1					
		32-48	WMABK / SiCL	FR / 1:1					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	CONVENTIONAL	CONVENTIONAL
Site LTAR	0.33	0.33

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