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

Sheet ___ of ___
PROPERTY ID #: ___
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

4742 48 3031 (PART)

OWNER: DAVID MEEHAN APPLICANT: SAME
ADDRESS: 105 GALAX DR, STVL, 28677 APPLICATION DATE: 4-23-01 DATE EVALUATED: 5-15-01
PROPOSED FACILITY: 3BR House PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.574 Ac
LOCATION OF SITE: LOT #6 WINTERGREEN CIRCLE 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) STRUCTURE/ TEXTURE	SOIL MORPHOLOGY (.1941) CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFIL. CLASS & LTAR
1	L 4%	0-8	GR SC	VFR / SEXP					PS 0.3
		8-11	W SBK SCL	FR / SEXP					
		11-20	SBK C	FR SS/SP SEXP	2.5Y 6/6				
		20-32	SBK SC	FR SS/SP SEXP					
		32-48	SBK SC	FR SS/SP SEXP	2.5Y 6/4				
2	H 5%	0-6	GR SCL	VFR SEXP					LTS
		6-16	SBK SC	FR SEXP					
		16-22	ABK/SBK C	FI SS/SP MIXED SEXP	2.5Y 6/1				
		22-48	ABK C	VFI VS/VP EXP	2.5Y 6/0				
3	L 4%	0-11	GR SCL	VFR SEXP	2.5Y 6/6				PS 0.3
		11-22	SBK C	FI SS/SP SEXP					
		22-48	SBK SC	FR SEXP					
4	L 4%	0-10	GR SCL	VFR SEXP	2.5Y 6/6				PS 0.3
		10-20	SBK C	FI SS/SP SEXP					
		20-48	SBK SC	FR SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	IV
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HADDOCK
OTHER(S) PRESENT: DAVID MEEHAN