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

Sheet ___ of ___
PROPERTY ID #: 4813-92-0968
COUNTY: IREDELL

SOIL/SITE EVALUATION *for* ON-SITE WASTEWATER SYSTEM

OWNER: PHILLIP REDMOND APPLICANT: SAME
ADDRESS: 216 RACE PATH RD, STA, NC 28625 APPLICATION DATE: 8-17-01 DATE EVALUATED: 9-25-01
PROPOSED FACILITY: 4 BR HOUSE PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 29.7 ACRES
LOCATION OF SITE: NC 115 N, TL LIMEY'S MILL, TO .4 MILE ON LEFT 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFIL CLASS & LTAF
1	L 10%	0-42	SBK / C	FR SS/SP SSP			PS		PS 0.3
		42+	SAPROLITE						
2	SLIGHT N 8%	0-42	SBK / C	FR SS/SP SSP			PS		PS 0.3
		42+	SAPROLITE						
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HEDRICK
OTHER(S) PRESENT: PHILLIP REDMOND