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

OWNER: WILLIAM & SUSAN REALS APPLICANT: SAME
ADDRESS: P.O. BOX 35, TURNERSBURG APPLICATION DATE: 6-20-02 DATE EVALUATED: 7-10-02
PROPOSED FACILITY: 3BR D/W PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.0 ACRE
LOCATION OF SITE: 301 INDIAN HILL ROAD LOT 6 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 6%	0-20	SBK SC	FR SS SP					PS 0.3
		20-48	SBK C	FI SS SP					
2	L 4%	0-12	SBK SC	FR SS SP					PS 0.3
		12-48	SBK C	FI SS SP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	3	5
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: WILLIAM & SUSAN REALS