DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: IREDELL
4726316491 (PT)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOHN'S WELDING APPLICANT: JOHN MOOREFIELD
ADDRESS: 1516 MOCKSVILLE HWY, STVL, 28625 APPLICATION DATE: 8-26-99 DATE EVALUATED: 8-30-99
PROPOSED FACILITY: 3BR H/C.S. PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.631
LOCATION OF SITE: DEERCROFT IV #157 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 12%	0-48	SBK / C	FI-SS/SP / NEXP					PS 0.25
2	L 15%	0-48	SBK / C	FI-S/P / SLIGHTLY EXP					PS 0.2
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	II
Site LTAR	0.25	0.20

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: JOHN MOOREFIELD, JEFF WICKER