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

Sheet 1 of 1
PROPERTY ID #: 4702 82 2863
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: TIM CREAGAN APPLICANT:
ADDRESS: APPLICATION DATE: DATE EVALUATED: 10-3-98
PROPOSED FACILITY: 3BR DW/MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.72 ACRE
LOCATION OF SITE: LANSDOWNE #33 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	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	N 4%	0-18	SBK / C	FI / 1:1	CHROMA 2 MOTTLES @ 18"+	—	—	—	0.3 PS
		18-48	SBK / C	FI / NEXP					
2	N 4%	0-20	SBK / C	FI / NEXP	CHROMA 2 IN MOTTLES @ 20"+	—	—	—	0.3 PS
		20-48	SBK / C	FI / NEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	S	PS
System Type(s)	CONV. GRAVITY	25% REDUCTION PUMP-FED
Site LTAR	0.3	0.3

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

0800