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

Sheet ___ of ___
PROPERTY ID #: 4738 67 2398 PART
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOSEPH MCDONALD APPLICANT: SAME
ADDRESS: 130 RIVER RUN ROAD, STVL, 28625 APPLICATION DATE: 11-2-99 DATE EVALUATED: 11-18-99
PROPOSED FACILITY: 3BR H "/BMT PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 6.0 ACRES
LOCATION OF SITE: BEHIND 136 RIVER RUN ROAD 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	PROFIL. CLASS & LTAR
1	H 6%	0-28	SBK / C	FI SS/P/NEXP					PS 0.3
		28-48	SBK / SC	FR / NEXP					
2	H 6%	0-20	SBK / C	FI SS/P/NEXP					PS 0.3
		20-48	SBK / SC	FR / NEXP					
3									
4									

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

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