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

PROPERTY ID #: ____
COUNTY: IREDELL

488175 2916

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JAMES EDWARD TAYLOR APPLICANT: SAME
ADDRESS: 559 POWELL RD, HARMONY 28634 APPLICATION DATE: 11-28-00 DATE EVALUATED: 12-28-00
PROPOSED FACILITY: D/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 2.63 ACRES
LOCATION OF SITE: 559 POWELL BRIDGE RD, HARMONY 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	SLIGHT N	0-48	SBK C	FR SEXP					PS 0.3
2	SLIGHT H	0-24	SBK C	FI SEXP	MOTTLED 4				4
		24+	MOTTLES IN SBK C	FR SEXP					
3									
4									

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

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