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

PROPERTY ID #: ____
COUNTY: Iredell

4725 65 9796.

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: DAVID MILLER APPLICANT: DAVE
ADDRESS: 174 W. IREDELL CIR STVL, 28625 APPLICATION DATE: 11-6-00 DATE EVALUATED: 12-27-00
PROPOSED FACILITY: 3BR(A) w/ BMT PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.38 ACRES
LOCATION OF SITE: AMALIAN ACRES # 29 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	L 12%	0-32	SBK / C	FI SS/P SEXP					PS 0.3
		32-48	SBK / CL	FR SS/P SEXP					
2	L 12%	0-24	SBK / C	FI SS/P SEXP	MOTTLES @ 24+ CHROMA 2				PS 0.25
		24-28	SBK / C	FI SS/P SEXP					
		28-48	SBK / SC	FR SS/SP SEXP	NO MOTTLES				
3	L 10%	0-24							4
		24+	SBL SC	FI SS/P / SEXP	MOTTLES @ 24+ CHROMA 2 4				
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	III	III
Site LTAR	0.25	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: STEVE HENDRICK BILL JOHNSON
OTHER(S) PRESENT: DAVID MILLER, MURPH, HENDRICKS