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

Sheet ___ of _
PROPERTY ID #: 4775 05 2716
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: DAVID HENSLEY APPLICANT: SAME
ADDRESS: 1348 RADIO ROAD, STATESVILLE 28625 APPLICATION DATE: 8-28-01 DATE EVALUATED: 10-3-01
PROPOSED FACILITY: SFR HOUSE PROPOSED DESIGN FLOW (.1949): 600 PROPERTY SIZE: 1.731 ACRES
LOCATION OF SITE: SPRING FOREST #83 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 4%	0-20	A/SBL C	FI SEXP		PS @ 36"			PS 0.3
		20-36	WSBK WEATHERED ROCK CLAY	FR SEXP					
		36+	WEATHERED ROCK						
2	L 6%	0-22	A/SBK C	FI SEXP		PS @ 38"			PS 0.3
		22-38	WSBK WEATHERED ROCK CLAY	FR SEXP					
		38+	WEATHERED ROCK						
3	L 6%	0-23	A/SBK C	FI SEXP		PS @ 38"			PS 0.3
		23-38	WSBK WEATHERED ROCK CLAY	FR SEXP					
		38+	WEATHERED ROCK						
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
OTHER(S) PRESENT: DAVID HENSLEY, DAN ELLIS