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

Sheet ___ of ___
PROPERTY ID #: 4890 18 5021 CPT
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOE DILLARD APPLICANT: SAME
ADDRESS: 569 SHEFFIELD, HARMONY APPLICATION DATE: 10-26-99 DATE EVALUATED: 12-3-99
PROPOSED FACILITY: 2BR S/W MH PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 0.58 ACRE
LOCATION OF SITE: US 21 N, TR NC 901, TL SHEFFIELD, 2 mi. on RIGHT 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
5	N	0-6	GR / GRAVELLY SL	VFR / NEXP		12			4
		6-12+	ROCK						
	PIT								
6	L	0-6	GR / SL	VFR / NEXP					PS
		6-12	GR / SCL	VFR / NEXP					0.3
		12-40	SBK / C	FR /			PS		
	PIT	40+	CLAY SAPROLITE						
3									
4									

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

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): 4
EVALUATED BY: STEVE HENDRICK
OTHER(S) PRESENT: DONALD LAKEY CREW