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

Sheet ___ of ___
PROPERTY ID #: 4890 18 5021 (PA)
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: JOE DILLARD
APPLICANT: SAME
ADDRESS: 568 SHEFFIELD RD, HARMONY
APPLICATION DATE: 10-26-99
DATE EVALUATED: 12-3-99
PROPOSED FACILITY: 2BR SW/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) 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	H	0-6	GR / SCL	VFR / NEXP					U
		6-14	SBK / C	FR / NEXP					
		14-32	CLAY / SAPROLITE	ROCK MIX		U	U		
		32-38	ROCK					U	
	PIT	38-44	SAPROLITE / ROCK MIX			U	U		
2	H	0-6	GR / GRAVELLY SL	VFR / NEXP					U
		6-14	SRL / SCL	VFR / NEXP					
		14-42	SAPROLITE / ROCK MIX			U	U		
	PIT								
3	H	0-10	GR / GRAVELLY SL	VFR / NEXP					U
		10-38	GRAVELLY ROCK / SAPROLITE MIX			U	U		
		38-42	ROCK			U		U	
	PIT								
4	H	0-16	GR / GRAVELLY SL	VFR / NEXP					U
		16-32	ROCK FRAGMENTS			U		U	
		32-46	CLAY SAPROLITE				U		
	PIT								

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

OTHER FACTORS (.1946): ____
SITE CLASSIFICATION (.1948): U
EVALUATED BY: STEVE HENDRICK
OTHER(S) PRESENT: EDWARDS (LAKELY CREW)