HEALTH, & NATURAL RESOURCES
DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY I.D.#: 17B-A-6
PROPERTY RECORDED:
COUNTY: IREDELL

SOIL/SITE EVALUATION
FOR
ON-SITE WASTEWATER SYSTEM

APPLICANT: TEEN CHALLENGE OF NC OWNER AGENT ✓ PHONE: 596-2531
ADDRESS: Rt. 2, Box 260 APPLICATION DATE: 2/23/99 DATE EVALUATED: 2/23/99
HARMONY, NC 28634 PROPOSED FACILITY: 3 BR S/W MH
PROPERTY SIZE: 6 ACRES±
LOCATION OF SITE: US 21 N, TR POWELL, TR TURKEY FOOT, TR ROCK SPRINGS RD, AT 2ND (H) on (L)
WATER SUPPLY: On-Site Well ✓ Comm. Well ___ Public ___ Other ___ EVAL. METHOD: Auger Boring ✓ Pit ___ Cut ___

PROFILE #	.1940 LANDSCP POS./ SLOPE %	HORIZON DEPTH (IN.)	.1941 (a)(1) TEXTURE	(a)(2) STRUCTURE	(a)(3) MINEROLOGY		
1	L 4%	0-18	CL	GR	1:1 / FR	.1942 WETNESS CONDITION	S
		18-32	SiC	W SBK	1:1 / FR	.1943/.1956 SAPROLITE	S
		32-48	SC	W SBK	1:1 / FR	.1944 RESTRICTIVE HORIZON	S
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	0.4 GPD/FT²
2	N 6%	0-8	FILL DIRT			.1942 WETNESS CONDITION	S
		8-18	C	SBK	1:1 / FI	.1943/.1956 SAPROLITE	S
		18-48	SC	W SBK	1:1 / FR	.1944 RESTRICTIVE HORIZON	FILL TO 8'
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	0.4 GPD/FT²
3	L 5%	0-8	SC	GR	1:1 / FR	.1942 WETNESS CONDITION	S
		8-30	C	SBK	1:1 / FI	.1943/.1956 SAPROLITE	S
		30-48	SC	W/SBK	1:1 / FR	.1944 RESTRICTIVE HORIZON	S
						.1948 PROFILE CLASSIFICATION	PS
						PROFILE LTAR	0.4 GPD/FT²
4						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	
5						.1942 WETNESS CONDITION	
						.1943/.1956 SAPROLITE	
						.1944 RESTRICTIVE HORIZON	
						.1948 PROFILE CLASSIFICATION	
						PROFILE LTAR	

AVAILABLE SPACE (.1945) S SITE CLASSIFICATION (.1948): PS SITE LONG-TERM ACCEPTANCE RATE: 0.40 GPD/FT²
OTHER FACTORS(.1946) NONE SYSTEM TYPE CONV. GRAVITY
EVALUATED BY: S HEDRICK OTHER(S) PRESENT: WALT BURCKLEY, ELIZABETH GREENE
COMMENTS:

DRAFT