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

Sheet ___ of ___
PROPERTY ID #: 4778 89 9109
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ARNOLD CRAFT APPLICANT: SAME
ADDRESS: 117 COMAN LANE, STVL, NC 28625 APPLICATION DATE: 1-6-00 DATE EVALUATED: 2-2-00
PROPOSED FACILITY: 2BR S/W MH PROPOSED DESIGN FLOW (.1949): 240 PROPERTY SIZE: 3.9975 ACRES
LOCATION OF SITE: US 21 N, TR BETHEL, TL HOMS ROCK, TL PARK, TWD ON R 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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	N 6%	0-6	WSBK / CL	VFR / NEXP			PS		PS 0.3
		6-38	SBK / C	FI / NEXP					
		38+	SC - SAPROLITE	FR / NEXP					
2	N 6%	0-27	SBK / C	FI / NEXP					PS 0.3
		27-53	SBK / SC	FR / NEXP					
3	N 8%	0-28	SBK / C	FI / NEXP					PS 0.3
		28-48	SBK / SC	FR / NEXP					
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HENDRICK
OTHER(S) PRESENT: BRENT SMITHER