DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: 4738 01 4179 (PART)
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: CRAVEN & OTHERS APPLICANT: ERNIE RUNGE
ADDRESS: 374 LONG ISLAND RD, STAT APPLICATION DATE: _____ DATE EVALUATED: 10-10-98
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 0.553 ACRE
LOCATION OF SITE: RIDGECREST II + 85 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	PROFILE CLASS & LTAR
1	H 8%	0-48	WSBK / C	FI / 1:1	-	-	-	-	PS 0.3
2	L 6%	0-48	WSBK / C	FI / 1:1	-	-	-	-	PS 0.3
3	L 6%	0-48	WSBK / C	FI / 1:1	-	-	-	-	PS 0.3
4	N 4%	0-48	WSBK / C	FI / 1:1	-	-	-	-	PS 0.3

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	5	PS
System Type(s)	CONV. GRAV	25% RED. Rup
Site LTAR	0.3	0.3

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: E. RUNGE, D. GALLIHER