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

Sheet ___ of _
PROPERTY ID #:
COUNTY: IREDELL

4863 33 5818 (PT)

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: DAVID JOHNSON APPLICANT: DAVID JOHNSON
ADDRESS: 258 CORNWALL RD, HARMONY APPLICATION DATE: 2-9-01 DATE EVALUATED: 2-26-01
PROPOSED FACILITY: 3BR DW MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.0 ACRE
LOCATION OF SITE: CORNWALL RD, AT END 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	N 4%	0-32	SBK SC	FR SEXP					PS 0.35
		32-44	SBK CL	FR SEXP					
		44+	SAPROLITE						
2	N 6%	0-36	SBK SC	FR SEXP					PS 0.35
		36-48	SBK CL	FR SEXP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	4	5
System Type(s)	I	II
Site LTAR	0.35	0.35

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: B. HENDRICK
OTHER(S) PRESENT: DAVID JOHNSON