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

Sheet ___ of _
PROPERTY ID #: _____
COUNTY: IREDELL

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM 4811-19-6515

OWNER: LOVE VALLEY PUBLIC LANDS APPLICANT: ANDY BARKER
ADDRESS: 169 HENRY MARTIN TR, STVL, 28625 APPLICATION DATE: 11-26-07 DATE EVALUATED: 8-30-02
PROPOSED FACILITY: TOWN HALL/LIBRARY PROPOSED DESIGN FLOW (.1949): 100 gpd PROPERTY SIZE: 159' x 148'
LOCATION OF SITE: HENRY MARTIN TRAIL BETWEEN WALLACE PASS & POWDER 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	PROFIL. CLASS & LTAR
1	L 4%	0-48	SBK SC	FR SS/SP SE/P					PS 0.3
2	L 4%	0-48	SBK SC	FR SS/SP SE/P					PS 0.3
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S HADLOCK
OTHER(S) PRESENT: ANDY BARKER