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

4850-06-3301

OWNER: VONDA EKLUND APPLICANT: SAME
ADDRESS: 128 ROBINETTE RD, STVL, 28625 APPLICATION DATE: 7-26-02 DATE EVALUATED: 8-13-02
PROPOSED FACILITY: 4 BR MOD PROPOSED DESIGN FLOW (.1949): 480 PROPERTY SIZE: 1.75 ACRES
LOCATION OF SITE: GLEN ACRES #4 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	SLIGHT H 10%	0-36	SBK CL	FR SEXP					PS 0.9
		36-48	SBK SiCL	VFR SEXP					
2	L 10%	0-30	SBK CL	FR SEXP					PS 0.9
		30-48	SBK SiCL	VFR SEXP					
3	SLIGHT H 10%	0-38	SBK CL	FR SEXP					PS 0.9
		38-48	SBK SC	VFR SEXP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	II	III
Site LTAR	0.4	0.9

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: ~~S. HEDRICK~~ VONDA EKLUND