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 4179,07-9689

OWNER: HARVEY WADDELL APPLICANT: SAME
ADDRESS: P.O. BOX 575, STVL, 28687 APPLICATION DATE: 3-1-02 DATE EVALUATED: 3.15.02
PROPOSED FACILITY: 3BR-D/W MH PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: 1.152 ACRES
LOCATION OF SITE: US 21 N 3RD DRIVE ON LEFT PAST OAKS RD 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	L 12%	0-42	SBK SC	FR SS/SP SE SP					PS 0.35
		42+	QUARTZ ROCK W/ CLAY						
2	SLIGHT H 10%	0-48	SBK SC	FR SS/SP SE SP					PS 0.35
3	SLIGHT N 12%	0-40	SBK	FI SS/SP SE SP					PS 0.3
		40-48	SBL SC	FR SE SP					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	I	I
Site LTAR	0.35	0.3

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