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

Sheet 1 of 1
PROPERTY ID #:
COUNTY: IREDELL
4743-96-1416

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: KEVIN KIRK
ADDRESS: 109 ROCKWOOD LANE STE
PROPOSED FACILITY: 3 BR House
PROPOSED DESIGN FLOW (.1949): 360
LOCATION OF SITE: GLEN ECHO #30
APPLICATION DATE: 8-15-05
DATE EVALUATED: 8-29-05
PROPERTY SIZE: 0.48 ACRE
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 82	0-38	SBK C	FR SEXP					PS 0.3
		38-48"	WSBK L	VFR SSEP					
2									
3									
4									

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

OTHER FACTORS (.1946): NONE
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: S. HEDRICK
OTHER(S) PRESENT: KEVIN KIRK, TIMBERLY THORNTON

COMMENTS: