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

Sheet _1__ of _2__
PROPERTY ID #: 01-1133
COUNTY: _Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: ___Robert Dante_____ APPLICATION DATE_____
ADDRESS: [redacted] 8801 Springfield Rd, Glen Dale MD, 20769 DATE EVALUATED: __8/05___
PROPOSED FACILITY: __4 – bedroom house___ PROPOSED DESIGN FLOW (.1949): 360GPD PROPERTY SIZE: _____2.541 Ac._____
LOCATION OF SITE: _HWY 115N, L on Pisgah Road, Lt. on Treebark Road, Rt on Hidden River Road, 1st lot on Rt.
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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L / 0-5%	0-6	FWSBK/SCL	FR/SS/SP / SEXP	N/A	45"	N/A	N/A	PS 0.3 GPD/FT2
		6-45	MSBK/C	FR/SS/SP / SEXP					
2	L / 0-5%	0-12	WSBK/SCL	FR/SS/SP / SEXP	N/A Yellow Relict	44"	N/A	N/A	PS 0.3 GPD/FT2
		12-47	MSBK/ABK/C	FR/SS/SP / SEXP					
3	L / 0-5%	0-10	FWSBK/SCL	FR/SS/SP / SEXP	N/A	46"	N/A	N/A	PS 0.3 GPD/FT2
		10-46	MSBK/C	FR/SS/SP / SEXP					
4	L / 0-5%	0-6	FWSBK/SCL	FR/SS/SP / SEXP	N/A Yellow Relict	45"	N/A	N/A	PS 0.3 GPD/FT2
		6-45	MSBK/C	FR/SS/SP / SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	CONV.	ACCEPTED
Site LTAR	0.3gpd/ft2	0.3gpd/ft2

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _PS (System)_PS (Repair)

EVALUATED BY: ___Samuel A. Rollans, LSS_____
OTHER(S) PRESENT: _____

COMMENTS: