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

Sheet _1_ *of* _2_
PROPERTY ID #: 01-1098
COUNTY: _Iredell

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Allen Tate Realty Co. APPLICATION DATE
ADDRESS: 123 Forum Drive DATE EVALUATED: 4/25/05
PROPOSED FACILITY: 4 – bedroom house PROPOSED DESIGN FLOW (.1949): 480GPD PROPERTY SIZE: 0.92 Ac.
LOCATION OF SITE: HWY 150W, L on Williamson Road, Rt. on Alcove Road, Rt on Templeton Road, L on Camino Real, take 1st left, Rt on Forum Dr.3rd lot on Lt.

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)		OTHER PROFILE FACTORS				PROFILE CLASS & LTAR
			.1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	.1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	
1	L / 5-10%	0-6	FWSBK/SCL	FR/SS/SP / SEXP	>45"	45"	N/A	>45"	PS 0.3 GPD/FT2
		6-45	MSBK/C	FR/SS/SP / SEXP					
2	L / 5-10%	0-10	FWSBK/SCL	FR/SS/SP / SEXP	>44"	44"	N/A	>44"	PS 0.3 GPD/FT2
		10-44	MSBK/C	FR/SS/SP / SEXP					
3	L / 5-10%	0-7	FWSBK/SCL	FR/SS/SP / SEXP	>46"	46"	N/A	>46"	PS 0.3 GPD/FT2
		7-46	MSBK/C	FR/SS/SP / SEXP					
4	L / 5-10%	0-10	FWSBK/SCL	FR/SS/SP / SEXP	>45"	45"	N/A	>45"	PS 0.3 GPD/FT2
		10-45	MSBK/C	FR/SS/SP / SEXP					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	25% Reduction	PPBPS
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: