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

Sheet ___ of ___
PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

OWNER: Gabriel Varga
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: Residential PROPOSED DESIGN FLOW (.1949): 480 DATE EVALUATED: 3-3-06
LOCATION OF SITE: Canvasback Lot 37 PROPERTY SIZE: _____
WATER SUPPLY: ☐ Private ☒ Public ☐ Well ☐ Spring ☐ Other _____ PROPERTY RECORDED: _____
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	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	Front of House	0-25	1sbk/abkC	fi s SE		44			.25
		25-44	scl 1sbk	fr ss/sp SE					
		44	sap si	micaceous					
2	Front of house	0-25	1sbk/abksc l		yellow brown mottles				.25
		25-35	1abk C	fi s/sp SE					
		35-48	1abk red C						
3		0-40	1sbk cl	fr ss/sp SE		48			PS .3
		40-48	1sbk c/sap						
4		0-48	sl+s/sap						U reclassified w/ pit to .4
4a	15' above 4	0-40	sl sap wit gravel						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	yes	yes
System Type(s)	25%	LPP Panel
Site LTAR	.25	.3

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: J. Melville
OTHER(S) PRESENT: _____

COMMENTS: _____

IREDELL COUNTY HEALTH DEPARTMENT

412 East Center Avenue • Mooresville, North Carolina 28115 • (704) 664-5281

William D. Mashburn, M.P.H.
Health Director

Lot 37
Woodland Hills

66 LSS | 0-6 SCL FR FRI SS, SP
6-28 CL WSBK FRI SS, SP .35
28-48 SCL WSBK-BR FRI SS, SP

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66 LSS 0-4 FILL Make-up
4-8 SCL BR FRI SS, SP
8-24 CL WSBK FRI SS, SP .35
24-48 SCL WSBK-BR FRI SS, SP


SBACK RD
DB 23-180 D 20-92
KELLY COVE CT
CANVASBACK RD
16-3 SEC. 3
4636-81-7988
4636-91-0935
4636-81-5975
4636-81-9847
4636-81-8841
4636-81-6766
4636-92-1031
4636-81-4888
4636-81-5569
1 inch equals 50 feet