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

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

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

104954
4785-70-7691

OWNER: GARY BUMGARNER APPLICANT: ___
ADDRESS: ___ APPLICATION DATE: ___ DATE EVALUATED: ___
PROPOSED FACILITY: ___ PROPOSED DESIGN FLOW (.1949): ___ PROPERTY SIZE: ___
LOCATION OF SITE: AT END OF BUMGARNER TWIN COVE PROPERTY RECORDED: ___
WATER SUPPLY: ☐ Private ☐ Public ☒ Well ☐ Spring ☐ Other ___
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

TOPSOIL SCRAPED OFF

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	8% LSS	0-36	C, med, sbk (mica)	fr, s, p, scp	LIGHT BROWN MOTTLES FEW	>48"			.25 PS
		36-45"	C, med, sbk	fr, s, p, scp					
2	8% LSS		SAME AS HOLE 1		LIGHT BRN MOTTLES FEW	>48"			.25 PS
3	8% LSS/TOE	0-8"	scl, wk, gr	L, ss, sp, exp	COLOR 2 MIX WITH PROX	US → BUT INSTALLING FRENCH DRAIN @ SURFACE DIVERSION SO... MAKES IT PS			.15 PS
		8-36"	C, med, sbk	fr, s, p, scp					
		36-48"	MAR SCHIST STRUCTURE, med, sbk	fr, s, p, scp					
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	YES	YES
System Type(s)	CONV GRAV	GRAV/PUMP
Site LTAR	.25	.15-.25

OTHER FACTORS (.1946): ___
SITE CLASSIFICATION (.1948): PS
5% FOS
EVALUATED BY: L. COOK
OTHER(S) PRESENT: GARY & BROTHER