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

OWNER: _____ APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 07/
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): 360 PROPERTY SIZE: _____
LOCATION OF SITE: THE LANDING #83 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) 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		0-14	W, G, SL	Fr, NS, NP	2.5YR 3/6 @28"				PS/US 0.25
		14-36	m, gbk, C	Fr/Fi, VS, P, SEXP	2.5 YR 6/3 2.5YR 6/1 @28"				
		36-	US, HEAVY WATER MOVEMENT						
2		0-10	W, G/sbk, SC	Fi, SS SP, sexP	10YR 7/4 @16"-24"				US
		10-24	M, gbk/sbk, C	Fi/Fi, VSVP/sexP NS VP					
		24-	EXPANSIVE		5YR 6/10 @10"-24"				
3		0-7	W, G/sbk, SC	Fi, SS SP, sexP		+Yellow SAP (Possible soil wetness)			PS 0.25
		7-30	W, gbk, C	Fi, S, P, sexP					
		30-	SAP MIX >50%						
4		0-8	W, G/sbk, SC	Fi, SS, SP, sexP					PS 0.25
		8-28	M, gbk, C	Fi/Fi, S, P, sexP					
		28-	SAP MIX						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	PS	PS
Site LTAR	0.25	0.25

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Patrick Mitchell & Lorne Cook
OTHER(S) PRESENT: _____