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: Charles Watters
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ DATE EVALUATED: 6/27/12
LOCATION OF SITE: 309 Cornelius 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	SOIL MORPHOLOGY (.1941) .1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	L	0-4	Brw SCL						PS
		4-42	Rd/Brw	M/U m-w SBK, SP, SE many Qz		SS, SP, SAP Indus	FR w/few to		
		42-48	SL SAP w/many Qz			Indus 42"			.3 to .42"
2	L	0-5"	Brw SCL						PS
		5-48"	Rd/Brw M/U m-w SBK, SP, SE w/few to many Mica Flakes			SS, SP, SE w/few to many SAP Indus 48"			.3
3	L	0-5"	Brw SCL						PS
		5-48"	Rd/Brw M/U m-w SBK, SP			SS, SP, SE 48"			.3
4	L	0-3"	Brw SCL						PS
		3-16"	Rd/Brn/Ch M/U m-w SBK, SP, SE w/few Yel/Brn Mottles			SS, SP, SE, FR & few to many SAP Indus 46"			.25 to .3
		16-46"	L SAP						

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		PS
System Type(s)		3B
Site LTAR		.3

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: _____
COMMENTS: _____