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: James Phillips
ADDRESS: 1093 Shearers
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____
LOCATION OF SITE: 1093 Shearers
APPLICATION DATE
DATE EVALUATED: 12/10/10
PROPERTY SIZE: _____
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) .1941 STRUCTURE/ TEXTURE	.1941 CONSISTENCE/ MINERALOGY	OTHER PROFILE FACTORS (SE=Slightly expansive) .1942 SOIL WETNESS/ COLOR	.1943 SOIL DEPTH	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	LL 5%	0-7"	Brw SCL	SS,SP,SE,FR					PS .3
		7-45	RC/CL	SS,SP,SE,FR					
		45-48	R/CL	w/some SAP Inclus	SS,SP,SE,FR				
2	LL 3%	0-2	Brw SCL	SS,SP,SE,FR					PS .3
		2-6	R C	SS,SP,SE,FR					
		6-38	R C/CL	w/few to many SAP Incl					
				wSBK SS,SP,SE,FR					
		38-45	R/Brw SL	SAP w/CL Inclus; mass SS,SP,SE					
3	LL 2-3%	0-5	Brw SCL	VFS,NP,NE,FR					PS .3
		5-27	R C	m-wSBK SS,SP,SE,FR					
		27-47	R/Brw CL	w/few to many SAP Inclus					
				wSBK SS,SP,SE,FR					
4	LL 3%	0-8	Brw SCL	SS,SP,SE,FR					PS .3
		8-36	R C	m-wSBK SS,SP,SE,FR					
		36-40	R/CL	w/few to many SAP Inclus					
				w/SBK SS,SP,SE,FR					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Grav Conv 35% Red	Grav Conv
Site LTAR	.3	.3

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

COMMENTS: _____