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: Kelly Robinson
ADDRESS: _____ APPLICATION DATE _____
PROPOSED FACILITY: _____ DATE EVALUATED: 10/15/10
LOCATION OF SITE: 414 Glantz Hill Rd PROPOSED DESIGN FLOW (.1949): _____ 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	OTHER PROFILE FACTORS .1943 SOIL DEPTH	OTHER PROFILE FACTORS .1956 SAPRO CLASS	OTHER PROFILE FACTORS .1944 RESTR HORIZ	PROFILE CLASS & LTAR
Pit 1	LL ~5%	0-16	Brw L	GR NS, NP, NE FR					PS .3
		16-40	Rd/Brw C/L	m-w SBK SS, SP, SE, FR					
		40-48	Rd/Brw C/L	w/SBK SS, SP, SE FR					
		~46"	Lyr Some Lighter Mottles of SAP						
		Keep trenches max 36"		Inclus					
Pit 2	LL ~5%	0-11"	Brw SCL	GR FR, NS, NP NE					PS .3 to 40" .25 > 40"
		11-38	Rd/Brw C/L	m w SBK SS, SP, SE, FR					
		38-48	Rd/Brw C/L	SS, SP, SE FR w/ lighter mottles	Chroma 3 @ 40"				
AH-3	SL 7%	0-10	Brw SCL	GR FR SS, SP, SE					PS .3
		10-44	Rd/Brw C/L	m w SBK SS SP SE					
		44-48	Rd/Brw C/L	FR SS, SP, SE, FR					
			Lyr Inclus of SAP						
AH-2 4	SL 7%	0-15"	Brw L	GR, FR SS, SP, SE, FR					PS .3 to 40" .25 40-48"
		15-40"	Rd/Brw C/L	SS, SP, SE, FR					
		40-48	Rd/Brw C/L	w/Some Yel/Brw mottles					

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)	PS	PS
System Type(s)	Grav 25% Red	Grav Shallow 25% R
Site LTAR	.3	.25

OTHER FACTORS (.1946): None
SITE CLASSIFICATION (.1948): PS
EVALUATED BY: Maria Dotson
OTHER(S) PRESENT: Rusty Osborn, Kelly Robinson, Steve Brotherton
COMMENTS: _____