Department of Environment, Health, and Natural Resources
Division of Environmental Health
On-site Wastewater Section

Sheet: 1 OF 1
PIN #: 4842-39-9197
Lot #:
Permit #: 220893
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: STEVE BELL
Address: 3317 JENNINGS RD.
Proposed Facility: SFR
Design Flow (.1949) 240
Location of Site: SAME
Applicant: SAME
Date Evaluated: 9/22/2016
Property Size: 3.14 AC
Property Recorded: YES

Water Supply: [X] Public [ ] Individual [ ] Well [ ] Spring [ ] Other
Evaluation Method: [ ] Auger Boring [X] Pit [ ] Cut
Type of Wastewater: [X] Sewage [ ] Industrial Process [ ] Mixed

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
PIT 1	LINEAR 12%	0-20	C,M,SBK	SS	NA	28"	S	67"+	.35
		20-28	CL,W,SBK	SS					
		28-67	SSAP	NS					
PIT 2	LINEAR 12%	0-19	Y/BR C,M,SBK	SS	NA	31"	S 31-45 U 45-57	45"	.3
		19-31	RC,M,SBK	SS					
		31-45	SSAP	NS					
		45-57	HARD SAP						
PIT 3	LINEAR 12%	0-20	RC,M,SBK	SS	NA	31"	S	62"+	.35
		20-31	RCL,W,SBK	SS					
		31-62	SSAP	NS					
PIT 4	LINEAR 12%	0-21	RC,M,SBK	SS	NA	29"	S	68"+	.35
		21-29	RCL,W,SBK	SS					
		29-68	SSAP	NS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	SAME
Site LTAR	.3	.3

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE

AB#1

0-12 CMSBK
12-22 CLWMSK
22- SSAP

PIT#1

0-20 C MSBK
20-28 CLWSBK
28-67 SSAP

35

L
12%

PIT#2

0-19 Y/BR CMSBK
19-31 RC MSBK com SAP
31-45 SSAP
45-57 HARD SAP

.3

L
12%

PIT#3

0-20 RC MSBK
20-31 RCLWSBK
31-62 SSAP

35

L
12%

PIT4

0-21 RC MSBK
21-29 RCLWSBK
29-68 SSAP

.35

L
12%