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

Sheet: 1 OF 1
PIN #: 4658-53-5107
Lot #:
Permit #: 213581
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: BOYCE KNOX
Applicant: SAME
Address: 122 BROWN RIDGE LN.
Date Evaluated: 8/17/2015
Proposed Facility: SFR (REPAIR) Design Flow (.1949) 360
Property Size: 2.79 AC
Location of Site: SAME
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] 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		PROFILE FACTORS				Profile Class & LTAR
			1941 Structure/ Texture	1941 Consistence Mineralogy	1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	.1944 Restr Horiz	
PIT 1	LINEAR 9%	0-12	SCL,W,SBK	SS	NA MANY FELDSPAR 12-60"	12"	S	60"+	.45
		12-60	LSAP	NS					
PIT 2	LINEAR 9%	0-20	SCL,W,SBK	SS	NA MANY FELDSPAR 12-60"	20"	S	60"+	.35
		20-60	LSAP	NS					

Description	Initial System	Repair System
Available Space (.1945)		PS
System Type(s)		G-25% REDUCTION
Site LTAR		.35

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: DAVID BEAN
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: DAVID BEAN

PIT #1

LINEAR
9%

0-12 SCL WSBK
12-60 LSAP MANY FELDSPAR

.45

PIT #2

LINEAR
9%

0-20" SCL WSBK
20-60" LSAP MANY FELDSPAR

.35

