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

Sheet: 1
Property ID: 1
Lot #: 1
File #: 37122358
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: KAREN & THOMAS REESEE
Address: 132 FRALEY RD STATESVILLE
Proposed Facility: RES
Design Flow (.1949) 240
Location of Site: PIERCE WOODS

Applicant: SAME
Date Evaluated: 10/22/13
Property Size: ~7AC
Property Recorded: Y

Water Supply: [ ] Public [ ] Individual [ ] 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 Structure/ Texture	SOIL MORPHOLOGY .1941 Consistence Mineralogy	b PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	Shoulder 8%	0-4	BSCL GR	FR SSSP SEXP	—	48	—	—	.25
		4-48	RC ABK	FI SSSP SEXP					
2	Shoulder 8%	0-44	RC ABK	FI FR SSSP SEXP	—	48	—	—	.25
		44-48	RCL SAK	FR SSSP SEXP					
3	Shoulder 6%	0-48	RC ABK	FI SSSP SOXP	—	48	—	—	.25
4	Shoulder 6%	0-36	RC ABK	FI SSSP SOXP	—	48	—	—	.275
		36-48	RCL WSAK	FR SSSP SOXP					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	GRAV. 26%	GRAV. 26%
Site LTAR	.26	.25

Other Factors (.1946): —
Soil Evaluation By: Freeman
Others Present: Thomas Reesee
Site Classification (.1948): PS
Site Evaluation By: Freeman
Others Present: Thomas Reesee

3792137697.000

3792232707.000

3792231971.000

3792233506.000

3792236703.000

133
2)277

3792230429.000

3792137297.000

3792235038.000

3792230088.000

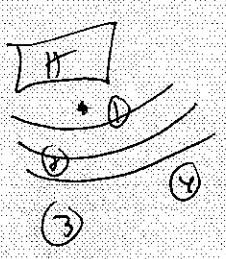
277'

200

3792126777.000

3792217177.000

3792127478.000



BC&O'

0.4 BSC
4-44 RC ABH f.s# .45

0-44 RC ADH
44-44 RCL MPASMH .25

0-44 RC ABH FS .45

0-36 - RC ADH f: 55# JK
36-44 RCL MSMH f: 55#