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

Sheet: 1 OF 1
PIN #: 4678-35-8149
Lot #:
Permit #: 177317
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: LEANNA TAYLOR
Applicant: SAME
Address: 145 WALNUT HOLLOW LN. MOORESVILLE
Date Evaluated: 4/17/2013
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size: 2 AC
Location of Site: SAME
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] 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
AB 1	LINEAR 15%	0-12	CL,M,SBK	SS	NA	12"	S	48+	.3
		12-40	SSAP	NS					
		40-48	C,M,SBK	SS					
PIT 1	LINEAR 15%	0-6	BRSCL,M,SBK	SS	NA	60"	INC @ 34"	60+	.35
		6-34	RC,M,SBK	SS					
		34-60	CL,W,SBK	SS					
PIT 2	LINEAR 15%	0-24	SCL,M,SBK	SS	NA	24"	NA	24"	U FOR CONV.
		24+	ROCK						
PIT 3	LINEAR 15%	0-8	BRSCL,W,SBK	SS	NA	60"	NA	60+	.35
		8-20	RC,M,SBK	SS					
		20-60	CL,W,SBK	SS					

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

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE, BRADY FREEMAN
Others Present: LARRY BEAM, DAVID CORREN
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE