On-site Wastewater Section

Lot #: 7
File #:
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Falls Park, LLC / Livewell Homes
Address: 424 Stillwater Trotman
Proposed Facility: SFR Design Flow (.1949) 600
Location of Site: Lot 7 Falls Park S/D

Applicant: Same
Date Evaluated: 5/6/14
Property Size: 1.025
Property Recorded: post 1981

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 Structure/ Texture	1941 Consistence Mineralogy	PROFILE FACTORS 1942 Soil Wetness/ Color	1943 Soil Depth (IN.)	1956 Sapro Class	1944 Restr Horiz	Profile Class & LTAR
A	L 5%	0-16	Mo SBK C	FR SS/SP	Red	48+	N/A	N/A	0.3
		16-36	WK SBK C	FR SS/SP	Red ; F Sap				
		36-48	WK SBK CL	FR SS/SP	Red; C sap ✓				
2	L 5%	0-14	Mo SBK C	FR SS/SP	Red	24	PS	N/A	0.35
		14-24	WK SBK CL	FR SS/SP	Red; C Sap ✓				
		24-48	MA L Sap	FR SS/SP	Red				
3	L 5%	0-5	Mo GR SL	FR NS/NP	Br	40	PS	N/A	0.3
		5-26	Mo SBK C	FR SS/SP	Red; F Sap				
		26-40	WK SBK C	FR SS/SP	Red; C Sap ✓				
		40-48	MA L Sap	FR SS/SP	Red				
4	L 5%	0-18	Mo SBK C	FR SS/SP	Red	48+	N/A	N/A	0.3
		18-48	Mo/WK SBK CL	FR SS/SP	Red; C Sap ✓				

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	25% Red	chamber
Site LTAR	0.35	0.3

Other Factors (.1946): N/A
Soil Evaluation By: KMS
Others Present: N/A
Site Classification (.1948): PS
Site Evaluation By: KMS
Others Present: N/A

APPROVED JUN 28 2016