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

Sheet: 1 OF 2
PIN #: 4770-15-0637
Lot #:
Permit #: 210264
AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: NATE & CANDICE BANKHEAD
Applicant: SAME
Address: 1278 SHINNVILLE RD
Date Evaluated: 6/12/2015
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size: 3 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 4%	0-20	RC,M,SBK	SS	NA	38"	S	53"+	.35
		20-30	RCL,M,SBK	SS					
		30-38	CL,W,SBK	SS					
		38-53	SLSAP	NS					
AB 2	LINEAR 4%	0-21	RC,ABK	SS	MANY MANG IN SAP	33"	S	52"+	.3
		21-33	CL,W,SBK	SS					
		33-52	SAP	NS					
PIT 1	LINEAR 4%	0-26	RC,M,SBK	SS	NA	46"	S	60"+	.3
		26-46	CL,M,SBK	SS					
		46-60	SSAP	NS					
PIT 2	LINEAR 4%	0-30	RC,M,SBK	SS	NA	52"	S	69"+	.3
		30-52	CL,M,SBK	SS					
		52-69	LSAP	NS					

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

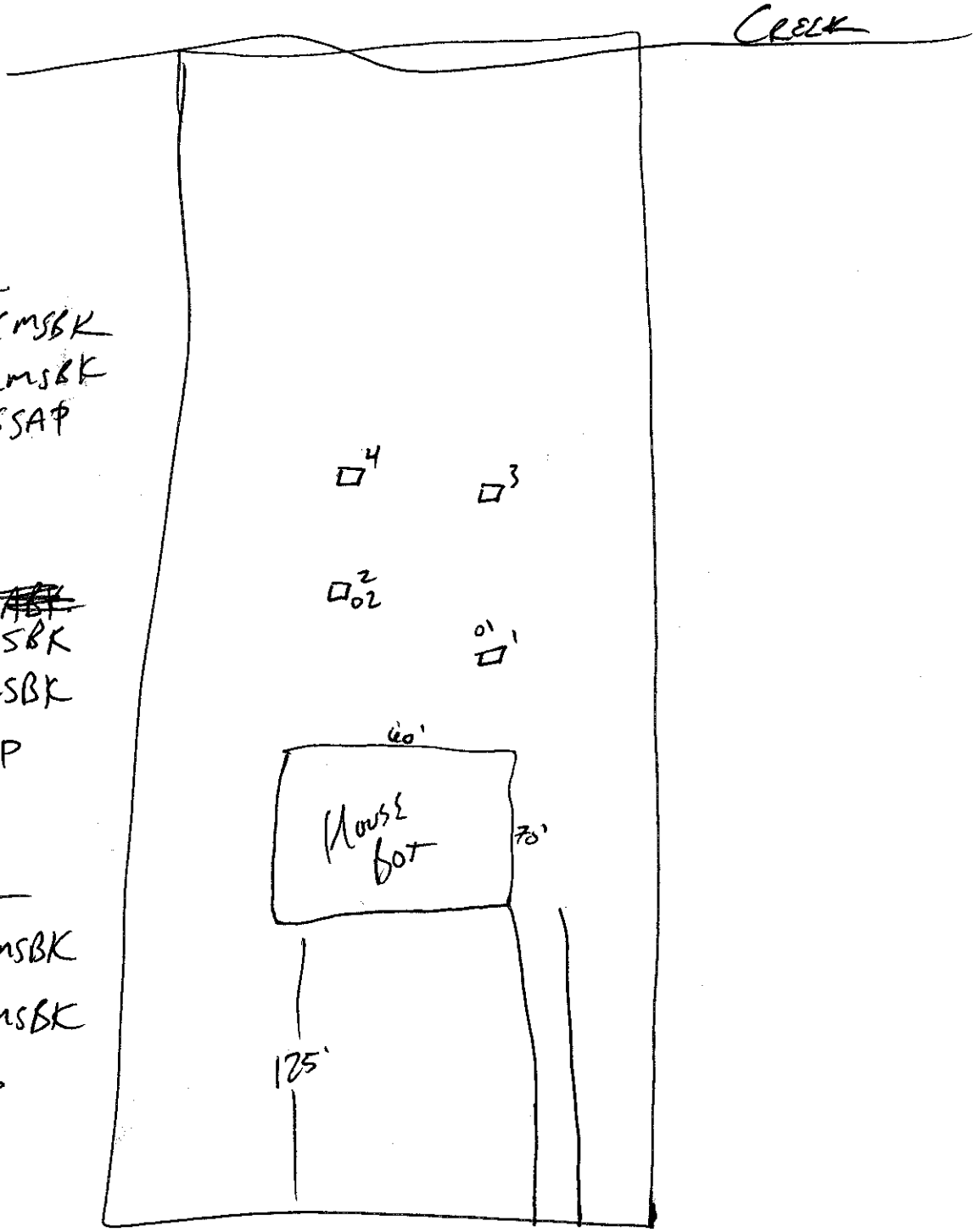
Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: NONE
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE

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Sheet: 2 OF 2
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SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM CONTINUED

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941		OTHER 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 3	LINEAR 4%	0-18	RC,M,SBK	SS	NA	56"	S	65"+	.3
		18-56	CL,M,SBK	SS					
		56-65	SSAP	NS					
PIT 4	LINEAR 4%	0-15	RC,M,ABK	SS	NA	52"	S	65"+	.3
		15-52	RC,M,SBK	SS					
		52-65	SSAP	NS					



PIT #1

0-26 RCMSBK
26-46 CLMSBK
46-60 SSAP

PIT #2

0-30 RCM~~SBK~~ SBK
30-52 CLMSBK
52-69 LSAP

PIT #3

0-18 RCMSBK
18-56 CLMSBK
56-65 SSAP

PIT #4

0-15 RCMABK
15-52 RCMSBK
52-65 SSAP