Division of Environmental Health
On-site Wastewater Section

Property ID:
Lot #:
File #:
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: LARRY GIBSON
Applicant:
Address: TRIPLETT RD
Date Evaluated: 5/13/2009
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size:
Location of Site:
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		b 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	
AB 1	<2%	0-12	CL,M,SBK	SS,SP,FR	Y/BR				
		12-30	C/CL,M,SBK	SS,SP,FR	MANY SAP INC	30"		U@30"	.25 TO 30"
PIT 1	<2%	0-13	CL,M,SBK/ABK	SS,SP,FR	BR				
		13-24	CL,ABK	SS,SP,FR	CHROMA 2 @ 24"		INC @ 13"		
		24-40	SCL,M,SBK	SS,SP,FR					
		40-49	S,M,SBK	SS,SP,FR	LOTS OF CHROMA 2	24"		U @ 24"	.2 TO 24"
AB 3		0-20	SCL		CHROMA 2 @ 20"				
								U @ 20"	.5 TO 20"
AB 2	<2%	0-6	SCL,M,SBK	SS,SP,SEXP	BR				
		6-14	CL,SAP	STICKEY,PLASTIC	CHROMA 2 @ 14"				
		14+	SCL,SAP	STICKEY,PLASTIC		14"		U @ 14"	U
AB 4		0-26	SL,W	NS,NP,VFR					
		26+	LSAP,W	NS,NP,VFR					.5 TO 26"

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	SHALLOW,G,25%	SAME
Site LTAR	.5	.5

Other Factors (.1946):
Soil Evaluation By: BEN ALDRIDGE
Others Present: STEVE HEDRICK, JUDY MELVILLE, FRED CLEMMER
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: STEVE HEDRICK, JUDY MELVILLE, FRED CLEMMER

COMMENTS: MUST USE 12" TRENCH BOTTOM

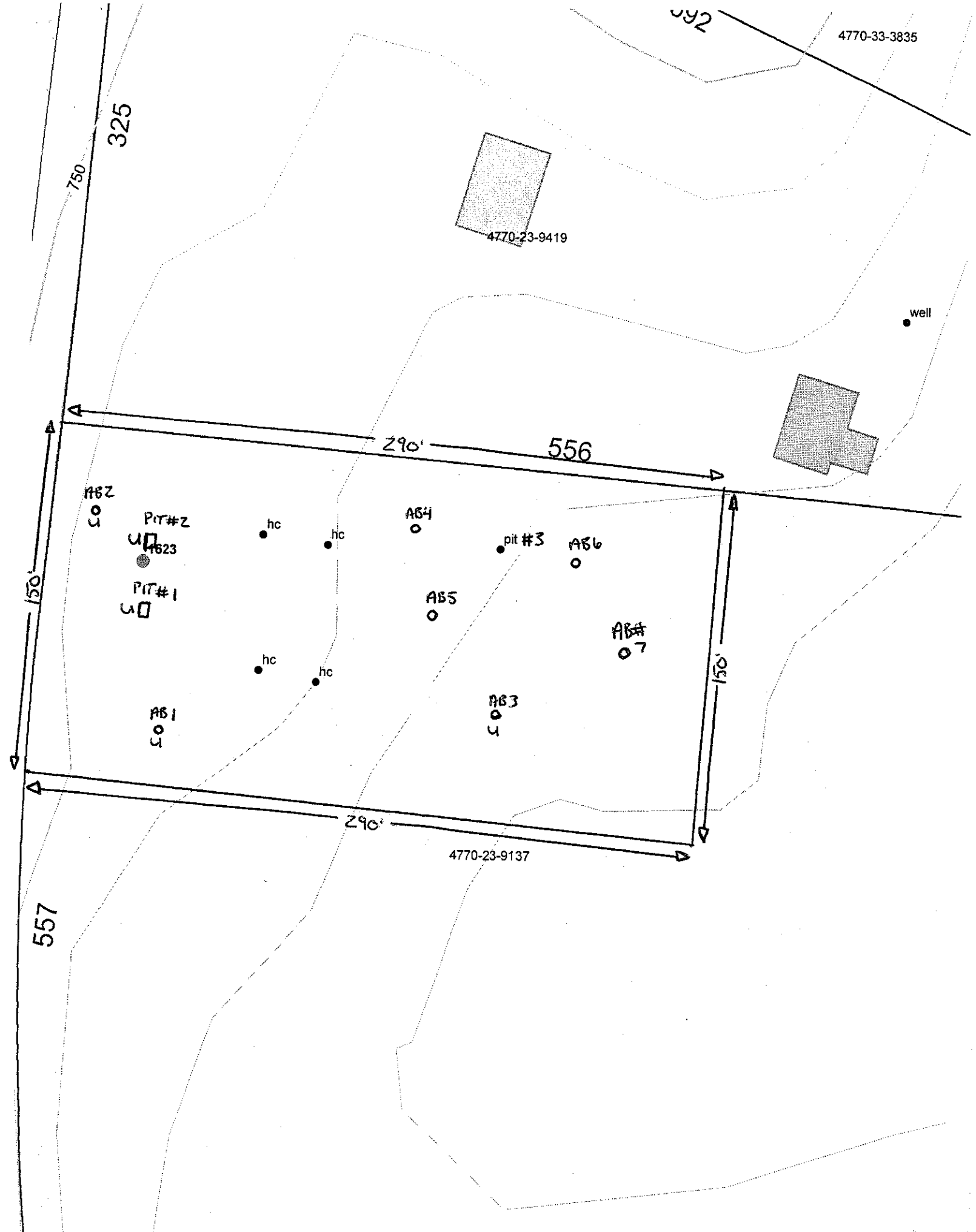
Sheet:
FILE #:

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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				
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
AB 5		0-12	SCL,M	SS,SP					
		12-22	CL,M	STICKEY					
		24+	SAND	STICKEY	CHROMA 2 @ 24'			U @ 24"	.5 TO 24"
PIT 3		0-24	SCL,M	SS,SP	BR			U @ 24"	.5 TO 24"
AB 6		0-12	SCL		R/BR				
		12-24	SL						
		24-28	SCL		CHROMA 2 @ 28"			U @ 28"	.5 TO 28"
PIT 2		0-16	C	EXP					
		16+	CSAP		CHROMA 2 @ 16"		U	U	U
AB 7	<2%	0-6	ROCKY LOAM						
		6-24	SL,W	SS,SP,VFR					
		24-45	CL,M,SBK	SS,SP,FR	BR				
		45-57	SL,W,SBK	SS,SP,VFR					
		57+	SL,W	STICKEY	CHROMA 2 @ 57"				.5


592
4770-33-3835
325
750
4770-23-9419
well
290'
556
150'
AB2
Pit#2
4623
hc
hc
AB4
pit #3
AB6
Pit#1
AB5
AB7
hc
hc
AB1
AB3
150'
290'
4770-23-9137
557