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

Sheet: 1 OF 2
PIN #: 4679-05-3074
Lot #:
Permit #: 213873
AppID:

SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: FRED GUNTHER
Applicant: SAME
Address: 2053 TRIPLETT RD
Date Evaluated: 10/29/2015
Proposed Facility: SFR
Design Flow (.1949) 360
Property Size: .86 AC
Location of Site: 2059 TRIPLETT RD
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] 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 .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
PIT 1	LINEAR 5%	0-15	SCL,W,SBK	SS	<CH2 TO 25"	78"	COMMON INC @ 25-78"	0-25"	U (0-25") .3 (25-78")
		15-25	C,M,PLATTY	SS					
		25-78	CL,M,SBK	SS					
PIT 2	LINEAR 5%	0-7	SCL,W,SBK	SS	WATER PERCHING 7-37" <CH2 0-56"	70"	COMMON INC @ 37"	7-37"	U
		7-21	SCL,PLATTY	SS					
		21-37	C,M,SBK	SS					
		37-70	CL,W,SBK	SS					
PIT 3	LINEAR 5%	0-8	SCL,W,SBK	SS	MANY DRAINAGE MOTTLES 0-36"	60"	S	NA	.15 (0-36") .3 (36-80")
		8-36	SC,W,ABK	SS					
		36-60	C,M,SBK	SS					
		60-80	SAP	SS					
PIT 4	LINEAR 5%	0-70			<CH2 0-70"	70"	NA	0-70"	U

Description	Initial System	Repair System
Available Space (.1945)	PS	<1983
System Type(s)	DEEP CONV.	PANEL BLOCK
Site LTAR	.3	.3

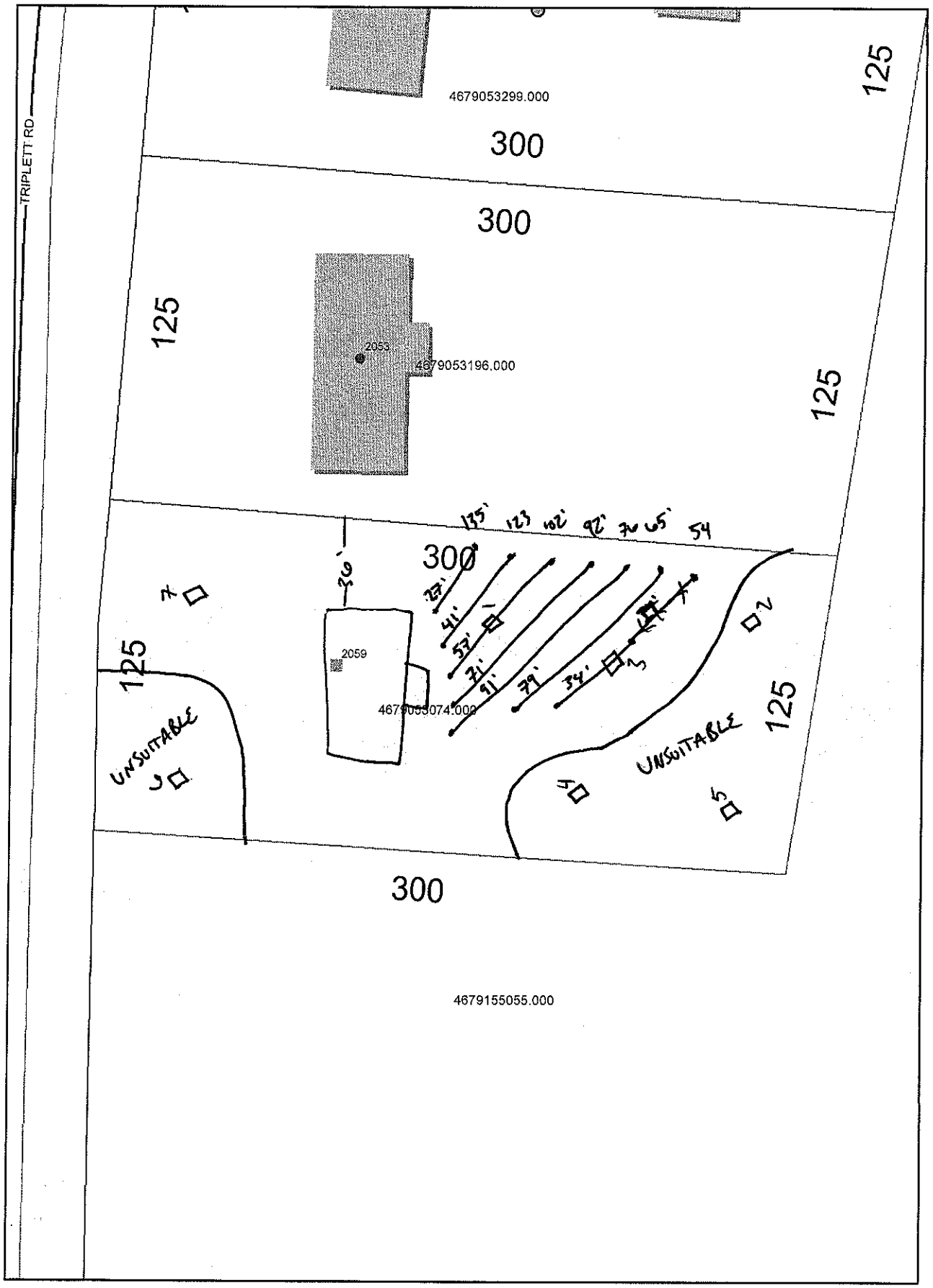
Other Factors (.1946): MUST USE 60" TRENCH BOTTOM
Soil Evaluation By: BEN ALDRIDGE
Others Present: ADRIAN PRUITT, TOM SHUCK, RUSTY ORBISON
Site Classification (.1948): PS
Site Evaluation By: BEN ALDRIDGE
Others Present: NONE

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SOIL/SITE EVALUATION
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CONTINUED

PROFILE #	.1940 Landscape Position/ Slope%	Horizon Depth (IN.)	SOIL MORPHOLOGY .1941 .1941 Structure/ Texture	.1941 Consistence Mineralogy	OTHER PROFILE FACTORS .1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
PIT 5	LINEAR 5%	0-65		MANY DRAINAGE MOTT COULD BE SEEN FROM OUTSIDE OF PIT	COULD NOT GET IN PIT SIDES CAVING IN BECAUSE OF SO MUCH WATER LEACHING INTO PIT.				U
PIT 6	LINEAR 5%	0-20	SCL,W,SBK	SS	<CH2 20-61"	61"	COMM INC @ 32"	20-61"	U
		20-32	SC,W,PLATTY	SS					
		32-61	C,W,SBK	SS					
PIT 7	LINEAR 5%	0-24	SCL,W,SBK	SS	<CH2 0-45"	45"	S	0-45"	U (0-45") .3 (45-75)
		24-45	C,W,PLATTY	SS					
		45-75	SAP	SS					


TRIPLETT RD
4679053299.000
300
300
125
125
125
2053
4679053196.000
125
300
2059
4679053074.000
125
UNSUITABLE
UNSUITABLE
125
300
4679155055.000