DIVISION OF ENVIRONMENTAL HEALTH
ON-SITE WASTEWATER SECTION

PROPERTY ID #: _____
COUNTY: _____

SOIL/SITE EVALUATION

OWNER: Spear Construction APPLICANT: _____
ADDRESS: _____ APPLICATION DATE: _____ DATE EVALUATED: 8/16/2011
PROPOSED FACILITY: _____ PROPOSED DESIGN FLOW (.1949): _____ PROPERTY SIZE: _____
LOCATION OF SITE: Harrison Lot #1 PROPERTY RECORDED: _____
WATER SUPPLY: ☒ Private ☐ Public ☐ Well ☐ Spring ☐ Other _____
EVALUATION METHOD: ☒ Auger Boring ☐ Pit ☐ Cut
TYPE OF WASTEWATER: ☒ Sewage ☐ Industrial Process ☐ Mixed

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	.1956 SAPRO CLASS	.1944 RESTR HORIZ	PROFILE CLASS & LTAR
1	A/H	0-18"	Rd/Brw C m-w SBK		S-SS, SP, SE		F-FR		PS
		18-47"	Rd/Brw C m-w		SBK SS, SP, SE		F-w/few		1.3
			to many SAP		Indus				
2		0-12"	Rd/Brw C m-w SBK		S-SS, SP, SE		F-FR		PS
		12"-40"	Rd/Brw C m-w		SBK SS, SP, SE		F-FR		1.3
			w/ few to many		SAP Indus				
		40-48"	Brw L/SL	SAP					
3									
4									

DESCRIPTION	INITIAL SYSTEM	REPAIR SYSTEM
Available Space (.1945)		

OTHER FACTORS (.1946): _____
SITE CLASSIFICATION (.1948): _____
EVALUATED BY: _____
OTHER(S) PRESENT: _____

Department of Environment, Health, and Natural Resources

Division of Environmental Health

On-site Wastewater Section

Sheet:

Property ID:

Lot #:

File #:

AppID:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Yae Vang

Applicant:

Address:

Date Evaluated: 7/23/2009

Proposed Facility: SFR Design Flow (.1949) 480

Property Size:

Location of Site: ALEXANDER ACRES LOT1

Property Recorded: YES

Water Supply: [ ] Public [ ] 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
PIT 1		0-28	SCL,M,SBK	SS,SP,VFR	Y/B MOTTLES				
	6%	28-35	SCL,W	SS,SP,VFR	Y/B MOTTLES				
		35-50	LSAP,W	NS,NP,VFR		35"	PS		.25
PIT 2	6%	0-19	C,M,SBK/ABK	SS,SP,FR	Y/B MOTTLES				
		19-50	CL,W	SS,SP	Y/B MOTTLES	50"			.25
PIT3	6%	0-12	SCL,W,SBK	SS,SP,VFR					
		12-	SC,M	STICKEY	Y/B MOTTLES	12"		12"	U
PIT4	6%	0-21	SCL,W	NS,NP,VFR					
		21-30	CL,M,SBK	SS,SP,FR					
		30-40	C,M,SBK	SS,SP,FR					
		40-60	S,M,SBK	SS,SP	Y/B MOTTLES	60"			.25
AB 1	6%	0-20	SCL,W,SBK	SS,SP,VFR	FEW Y/B MOTTLES				
		20-	SC,W	STICKEY	CHROMA 2	20"		20"	U

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	PM-25% RED	LP-PANEL BLOCK
Site LTAR	.25	.25

Other Factors (.1946):

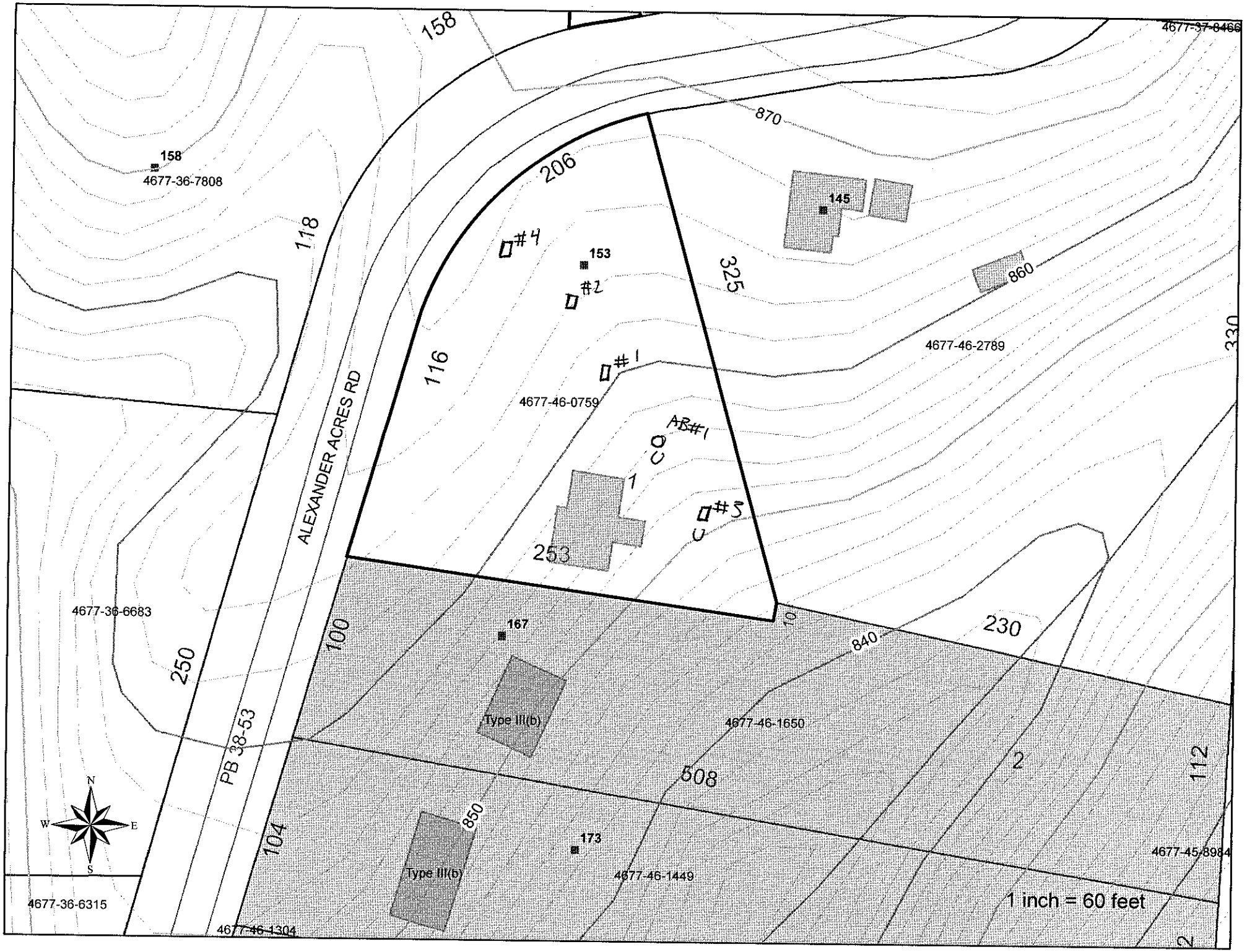
Soil Evaluation By: Ben Aldridge

Others Present: Wesely

Site Classification (.1948):

Site Evaluation By: Ben Aldridge

Others Present:


158
4677-36-7808
158
118
ALEXANDER ACRES RD
206
870
4677-37-8466
145
153
#4
#2
#1
325
860
4677-46-2789
330
116
4677-46-0759
AB#1
1
#5
253
4677-36-6683
250
100
167
10
840
230
PB 38-53
Type III(b)
4677-46-1650
508
2
112
104
850
173
Type III(b)
4677-46-1449
4677-45-8984
4677-36-6315
4677-46-1304
1 inch = 60 feet
N
W
E
S