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

Sheet: 1 OF 1
PIN #: 4659-54-4911
Lot #: 17
Permit #: 209255
AppID:

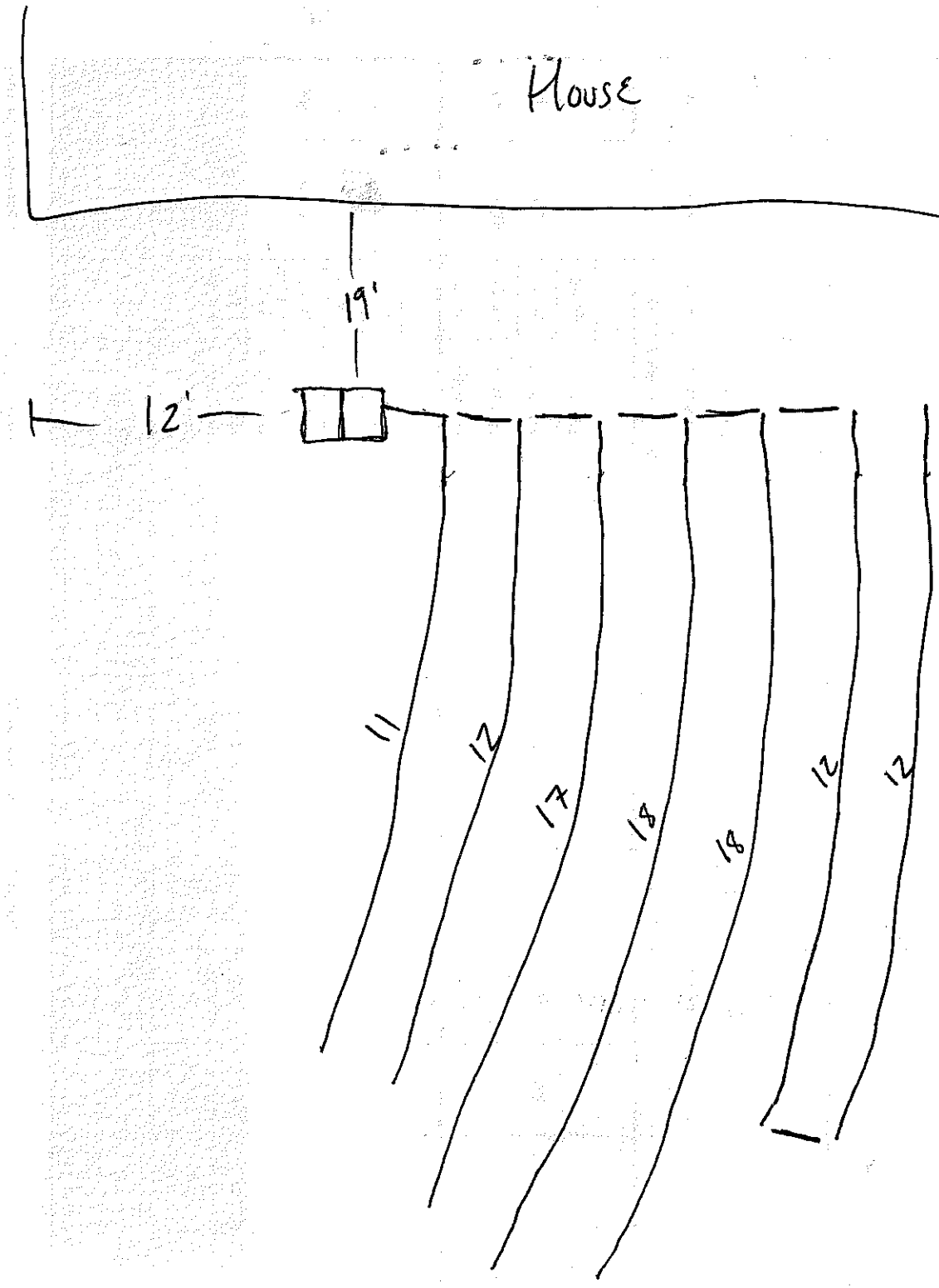
SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: SC HONDROS AND ASSOCIATES
Applicant: ERIC WARD
Address: 1124 CHARLOTTE HWY. TROUTMAN
Date Evaluated:
Proposed Facility: SFR
Design Flow (.1949) 480
Property Size: 1.14 AC
Location of Site: FREEZE CROSSING 17
Property Recorded: YES
Water Supply: [ ] Public [X] Individual [X] Well [ ] Spring [ ] Other
Evaluation Method: [X] Auger Boring [ ] 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 10%	0-12	SANDY LOAM	NS	NA	48"	NA	NA	.3
		12-33	C,M,SBK	SS					
		33-48	CL,M,SBK	SS					
AB 2	LINEAR 10%	0-10	SANDY LOAM	NS	NA	48"	NA	NA	.3
		10-26	C,M,SBK	SS					
		26-39	CL,M,SBK	SS					
		39-48	CL,W,SBK	SS					
AB 3	LINEAR 10%	0-10	SANDY LOAM	NS	NA	48"	COMM INC @ 36"	NA	.35
		10-26	C,M,SBK	SS					
		26-48	CL,W,SBK	SS					
AB 4	LINEAR 10%	0-13	RC,M,SBK	SS	NA	32"	S	NA	.3
		13-32	SCL,M,SBK	SS					
		32-48	LSAP	SS					

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

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


House
19'
12'
11
12
17
18
18
12
12