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

Sheet: 1 OF 1
PIN #: 4649-95-6857
Lot #: 152
Permit #: 215980
AppID:

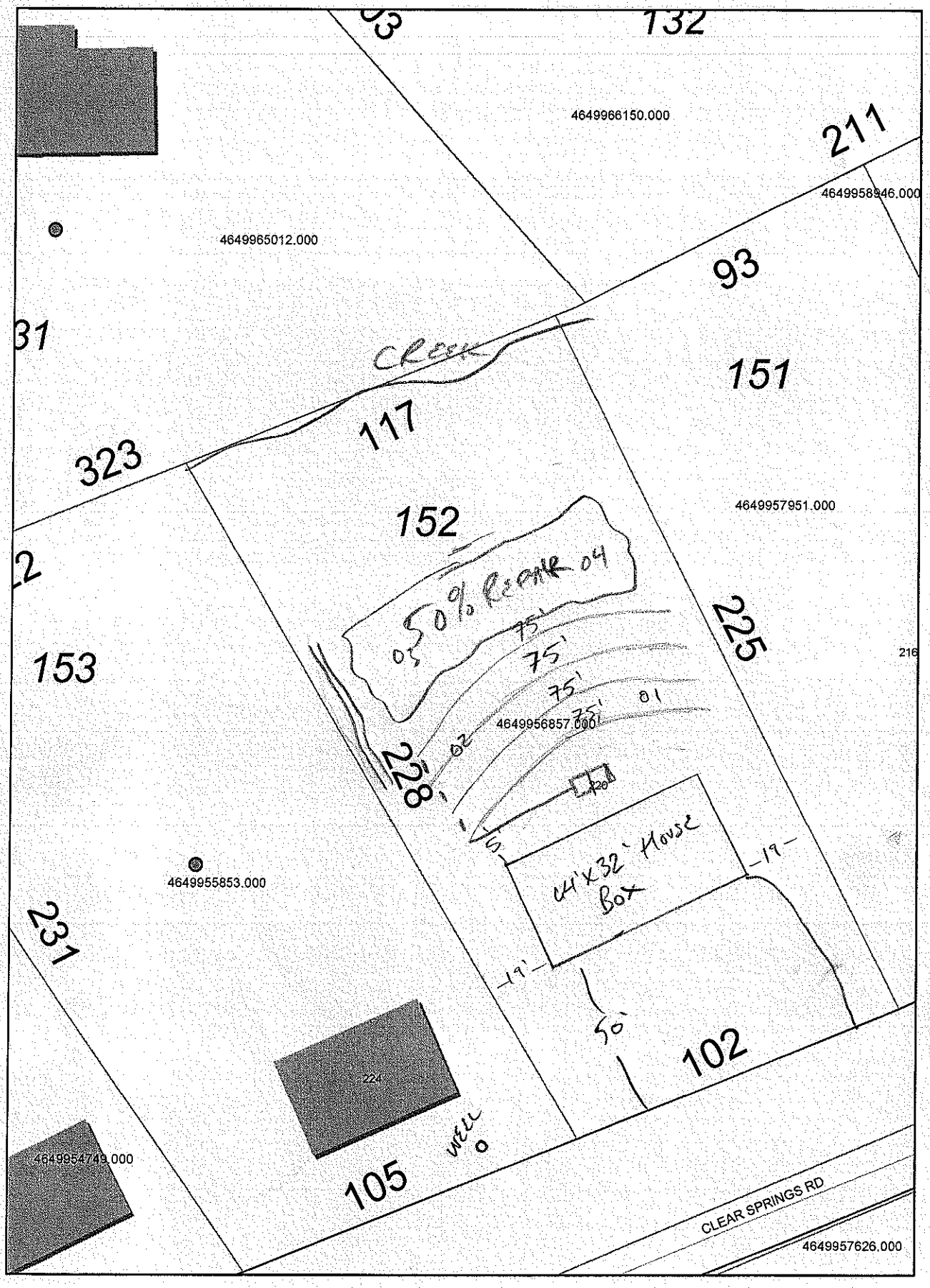
SOIL/SITE EVALUATION
for ON-SITE WASTEWATER SYSTEM

Owner: WILLIAM MICHALAK
Applicant: ERIC WARD
Address: 1124 CHARLOTTE HWY. TROUTMAN NC
Date Evaluated: 1/28/2016
Proposed Facility: YES
Design Flow (.1949) 360
Property Size:
Location of Site: WINDWARD POINT 152
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		b 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 1	LINEAR 10%	0-10	SC,W,SBK	SS	NA	44"	S	50"+	.35
		10-34	RC,M,SBK	SS					
		34-44	SCL,W,SBK	SS					
		44-50	SSAP,MASS	NS					
AB 2	LINEAR 10%	0-14	SCL,W,SBK	SS	NA	50"	NA	50"+	.3
		14-46	RC,M,SBK	SS					
		46-50	CL,M,SBK	SS					
AB 3	LINEAR 10%	0-32	CL,W,SBK	SS	NA	32"	S	50"+	.35
		32-50	SLSAP,MASS	NS					
AB 4	LINEAR 10%	0-35	C,M,SBK	SS	NA	35"	S	50"+	.35
		35-50	SLSAP,MASS	NS					

Description	Initial System	Repair System
Available Space (.1945)	PS	PS
System Type(s)	G-25% RED	PANEL BLOCK
Site LTAR	.3	.35

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


4649966150.000
4649958946.000
4649965012.000
4649957951.000
4649956857.000
4649955853.000
4649954749.000
4649957626.000
CLEAR SPRINGS RD
CREEK
132
211
93
151
117
323
152
153
225
216
231
102
105
224
228
50% Repair 04
75'
75'
75'
75'
01
02
20'
5'
44'x32' House
Box
19'
19'
50'
WELL