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

SOIL/SITE EVALUATION

MASON POINTE PHA

for ON-SITE WASTEWATER SYSTEM		114301	2 7011
Owner: - Applicant: Mass Condinces		40-	3
Address: 65 Alwood & Date Evaluated: 10/21/2019			
Proposed Facility: Design Flow (.1949): 400 GPD	Property Size:		
Location of Site: Property Recorded:			
Water Supply: Public Individual Well	☐ Spring	☐ Other	
Evaluation Method: Auger Boring Pit Cut	_ 1 &		
Type of Wastewater: Sewage Industrial Process	Mixed		

Sheet:

Lot #:

File #:

Code:

Property ID:

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)		DRPHOLOGY .1941 .1941 Consistence Mineralogy	PF .1942 Soil Wetness/ Color	OTHER ROFILE FACTO  .1943 Soil Depth (IN.)	RS .1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	L 3-58	0-13	CL LS						P5
		12-28	m su	ra 1558	7.5774,027	28			0.35
3	c 3.5%	0-24	CA 15	IM NEST					ps
		24.36	yr sec	m 311	7.5MHC34"	36			6035
							8		
							TO THE RESERVE OF THE PERSON O		
					,				

Initial	Repair System	Other Factors (.1946):	
System		Site Classification (.1948):	Provisionally Suitable
		Evaluated By:	-
35% Md	8540 NG	Others Present:	Andrew Curtin, MEHS
C. 35	0-35		
	System	System 357cmd 857cmd	System Site Classification (.1948):  Evaluated By: Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET	
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	I	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY	
FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC	
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3		SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC	

STRUCTURE
SG-SINGLE GRAIN
M- MASSIVE
CR-CRUMB
GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY

IV

