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

Sheet: Property ID: Lot #: File #: Code:

## SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: POON + MCE VOY Address: Pate Evaluated: 7 23 20 0 Proposed Facility: DWM + OS x 60 Design Flow (.1949): 48 0GPD Property Size: Location of Site: 2672 be 10 Mg Property Recorded: Water Supply: Public Individual Well Spring 0	
Address: Date Evaluated: 71 231 2020	
Proposed Facility: WMH & Xbb Design Flow (.1949): US GOD Property Size:	
Location of Site: 2672 Betro Rup Porperty Recorded:	
Water Supply: ☐ Public☐ Individual ☐ Well ☐ Spring ☐ O	ther
Evaluation Method: Auger Boring Pit Cut	
Type of Wastewater: Sewage Industrial Process Mixed	

P R O F I L E	.1940 Landscape Position/	Horizon Depth		DRPHOLOGY 1941 .1941	.1942		1044	Dro Gla
#	Slope %	(In.)	Structure/ Texture	Consistence Mineralogy	PROFILE FACTORS  .1942 Soil .1943 .1956 .1944 Profile Wetness/ Soil Sapro Restr Class Color Depth (IN.) Class Horiz & LTAR			
1,2	L 251.	0-30	GR LS	VFR SOX	nsnp			
		30-48	GR SL	VIPE SXI	nonp	48"		5,6
3	LL51.	0-28	GR 15	VFR Stxp	nsnp			
		2848	BK SCL	Fi SHY	555p	48"		P5 0.45
				·				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): PS
Available Space (.1945)	~	V	Evaluated By: 60
System Type(s)	25% led	25% Red	Others Present:
Site LTAR	0.45	0,10	S more i resent.

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<u>GROUP</u>	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
PI-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

**EXPANSIVE** 

C-CLAY SC-SANDY CLAY

IV

L-PLATY R-PRISMA	TIC		, .	Show	profil	e loca	itions	and o	ther si	te fea	tures	(dim	ensior	ıs, ref	erenc	es or l	bench	marl	k, and	North	)	- 1		_
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