Department of Environment, Health and Nature Department of Environmental Health
On-Site Wastewater Section

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

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

Owner: Applicant: Signerfure Home ads Address: Lot 48 Devlotted L Date Evaluated: 06/24/2018	
Proposed Facility: 482 SFD Design Flow (.1949): 480 GFD Location of Site: Property Recorded: 755	Property Size: 6.542 Ac
Water Supply: Public Individual Well	☐ Spring ☐ Other
Evaluation Method: Auger Boring Pit Cut	
Type of Wastewater: Sewage Industrial Process	☐ Mixed

P R O F I L	.1940 Landscape Position/	Horizon Depth	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS .1942 Soil .1943 .1956 .1944				Profile
#	Slope %	(In.)	Structure/ Texture	Consistence Mineralogy	Wetness/ Color	Soil Depth (IN.)	Sapro Class	Restr Horiz	Class & LTAR
١	L3%	0-36	er is	VA NOR SE					RS
		36-46	gu su	VAL NOR SE		48			0.4
2,3	L 3%	0-38	62 4	VE NOW ES					P3
		38-48	3N 54	42 NAN EG (N 5558 EG)		48			0.4
				V					

Description	Initial	Repair System	Other Factors (.1946):	
	System		Site Classification (.1948):	Provisionally soitable
Available Space (.1945)			Evaluated By:	
System Type(s)	25/2402	25% red	Others Present:	Hodrew Corrings
Site LTAR	0.4	6.4	(A) Made Card II C - Cultural Activation (Card Card Card Card Card Card Card Card	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <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

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

