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

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con the Davalal			
Owner: Applicant:	e 72		10 =
Owner: Smith Douglas Applicant: Address: P2 Liam Dr	Date Evaluated: 8-24-23		(Pump SysTen)
Proposed Facility: SFD	Design Flow (.1949): 480 GPD	Property Size:	-1-1-431-
Location of Site.	Property Recorded.		
Water Supply: Public	c Individual	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	ge Industrial Process	☐ Mixed	

P R O F	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		The state of the s	OTHER PROFILE FACTORS				
L E #			Stru	941 acture/ exture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,3	L	0-24	45	6-	fr/nsp/nxe	×48"	>48"	_	_	P5.5
	2-5%	24-48	Sci	SOL	Fr/sspluxe	e.				Grave 111
						4	-	+		
2	4	0-26	W	61	Fr/Nsplaxe	>48"	>48"		_	PS.5 Group
	2-52	26-48	Sci	SOL	Fr/ssp/sxp			1		GIOUP
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Description	Initial System	Repair System	
Available Space (.1945)	1	V	
System Type(s)	L_	V_	
Site LTAR	-5	.5	

Other Factors (.1946): Site Classification (.1948): Evaluated By:

Others Present:

COMMENTS: \_\_\_\_

LANDSCAPE POSITIONS	<b>GROUP</b>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE	1,	S-SAND	1.2 - 0.8		
S-SHOULDER SLOPE		LS-LOAMY SAND		VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM	S-STICKY
N-NOSE SLOPE		L-LOAM		VFI-VERY FIRM	VS-VERY STICKY
H-HEAD SLOPE				EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

SIC-SILTY CLAY 0.4 - 0.1 IV 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

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)