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

Applicant: NICHOLAS WEST 04/05/2021 Owner: Address: 3351 BALLEL X 105
Proposed Facility: Design Flow (.1949): Property Size: Property Recorded: 3606 3525FP Location of Site: Public Individual Water Supply: ☐ Spring Other Evaluation Method: Auger Boring ☐ Pit Sewage ☐ Industrial Process ☐ Mixed Type of Wastewater:

P R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941				OTHER PROFILE FACTORS				
			.1941 Structu Textur	re/	Co	.1941 nsistence ineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1,2	L 3-4%	0-12	aL	5 N	4	MSNS					P5
		12-38	n s	LL F	-(51	7.5719,034"	38			0.4
3	L 3-4%	0-12	a, i	5 V	n	NENP					PS
		12-38	m s	u i	=1	5 C	7.5717,036"	30			0.4
							,				
							2.				
								3			

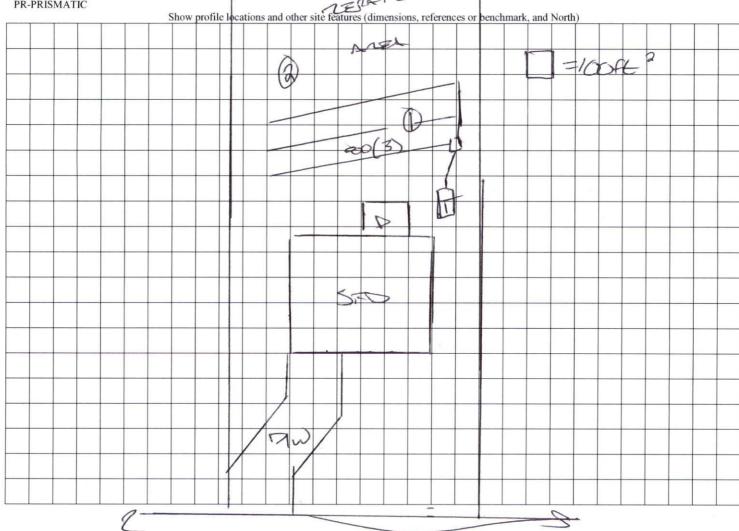
Description	Initial	Repair System	Other
Acet	System		Site Class
Available Space (.1945)			
System Type(s)	25% NED	25/01/18	
Site LTAR	0.4	0.4	

Factors (.1946):

Evaluated By: Others Present:

ssification (.1948): PROVISIONALLY SUITABLE ANDREW WIRIN METS COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	1	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	П	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 SP-SLIGHTLY STICKY P-PLASTIC VP-VERY 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		
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1		
STRUCTURE SG-SINGLE GRAIN M- MASSIVE		MINERALOGY SLIGHTLY EXPANSIVE			
CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY PR-PRISMATIC		EXPANSIVE (3		



BRILEY'S XNDS NO.