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

SOIL/SITE EVALUATION

Sheet: Property ID: Lot #:

5-17 2107-0027

File #: Code:

WALKER GREVE

for ON-SITE WASTEWATER SYSTEM		WALKER GREVE
Owner: - Applicant: Two Hongs LLC		LOT 13
Address: 128 WALKER Crewiz Date Evaluated: 07/22/2021		
Proposed Facility: 4m 5 Design Flow (.1949): 42xxxx	Property Size:	
Location of Site: Property Recorded:		
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 .1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L Landscape Horizon Position/ Depth Slope % (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
L 2-3%	0-12	a us	M was					P S
	12-39	on su	FL SP	7.5407.036"	38			0.35
				*				
			y 1					
				,				
		4			7			
		-	* .*					
		4			4			
					1			
	Landscape Position/ Slope %	Landscape Position/ Depth Slope % (In.)	.1940 Landscape Position/ Slope % (In.) Horizon Depth .1941 Structure/ Texture	1940 Landscape Position/ Slope % Horizon Depth (In.) Structure/ Texture 1941 Consistence Mineralogy L 2-3% O-12 CL US M N3M 12-39 M SU FU S P	1940	1940	1940 Landscape PROFILE FACTORS	1940 1941 PROFILE FACTORS

Description	Initial	Repair System	Other Factors (.1946):
*	System		Site Classification (.1948): Provisionally SUITABLE
Available Space (.1945)			Evaluated By:
System Type(s)	25/0200	25/01250	Others Present: ANDREW CORELD, NEW
Site LTAR	0.35	0.35	

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	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
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

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

MINERALOGY SLIGHTLY EXPANSIVE

SC-SANDY CLAY

GR-GRANULAR SBK-SUBANGULAR BLOCKY **EXPANSIVE**

ABK-ANGULAR BLOCKY PL-PLATY

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

WALKER GREVER 755.