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: Homs Homes
Applicant:
Address: 73 Pad Pin CT Date Evaluated: 7-5-22
Proposed Facility: 5FD Design Flow (.1949): 480 GPP 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

R O F I L E	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS				
			.1941 Structure/ Texture		.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
, 2	7	0-10	45	Gr	Fr/NS/NP/NXP		>48"	_	_	P3.4
	2-5%	10-48	Sci	SBK	f. Iss/selsat	10 y R 7/1 > 28"				Grove
				× =	, , ,	≥ 28°°				
4.6							>48"	_	_	PS. 4 Group
	2-5%	6-48	SCI	Sph	F/25/28/28/2018 F/33/58/528	≥ 26"				Grove
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					×.					
						*	7			
							4	7		
								.1		

Description	Initial	Repair System	Other Factors (.1946):	PS
	System		Site Classification (.1948):	//
Available Space (.1945)			Evaluated By:	Ma REH
System Type(s) For	25%16	50% red	Others Present:	
Site LTAR	.4	.4		

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE FS-FOOT SLOPE	I	S-SAND LS-LOAMY SAND SL-SANDY LOAM	0.8 - 0.6	VFR-VERY FRIABLE FR-FRIABLE FI-FIRM	NS-NON-STICKY SS-SLIGHTY STICKY S-STICKY
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM		VFI-VERY FIRM EFI-EXTREMELY FIRM	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
PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

SIC-SILTY CLAY 0.4 - 0.1

EXPANSIVE

C-CLAY SC-SANDY CLAY

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