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

SFD 2012-0646 HIGHLANDS GOVE LET 28 Applicant: KB Homes Owner: Address: 457 WIND Tan Date Evaluated: 01/22/2021
Proposed Facility: 430 550 Design Flow (.1949): 430 GPD
Property Recorded: Property Size: Location of Site: Other Public Individual ☐ Spring Water Supply: ☐ Pit ☐ Industrial Process ☐ Cut Evaluation Method: Auger Boring Sewage Type of Wastewater:

E Position/ Depth .1941 .1941 Soil .1943 .1956 .1956 Sapro Re		OTHER PROFILE FACTORS .1942					SOIL MORPHOLOGY		.1940	P R O F I
1,7,3 L 3-42 C-24 CL LS MAL DOWN 1200 40 40	Profile Class & LTAR	.1944 Restr Horiz	Sapro	Soil	Soil Wetness/	Consistence	Structure/	Depth		E
24-45 m Su FU 355P 4E	P3					Mer posus	ch LS	0-24	L 3-4%	17,3
	6.4			40		~ 5550	y su	24-45		
										_

Description	Initial	Repair System	Other Factors (.1946):
1	System		Site Classification (.1948): Pross 5/02 AECT 5017 AGLE
Available Space (.1945)			Evaluated By:
System Type(s)	25/6-40	2560 125	Others Present: ANDIRN CUMIN NEFE
Site LTAR	0.4	0.4	

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	.1955 LTAR	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	m	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

MINERALOGY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB

SLIGHTLY EXPANSIVE

EXPANSIVE

GR-GRANULAR
SBK-SUBANGULAR BLOCKY
ABK-ANGULAR BLOCKY
PL-PLATY
PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 3 (2) Ste

WINDS FEARM DT.