Department of Environment, Health and Natur: ources Division of Environmental Health On-Site Wastewater Section

Sheet: Property ID Lot #: File #:

Code:

SOIL/SITE EVALUATION for ON-SITE WASTEWATER SYSTEM

IOI ON-SITE WASTEWATER STSTEM		
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Owner: Bake Applicant: WJH, LLC		
Address: Cossissione 10t 13 Date Evaluated: 10/10/17		
Proposed Facility: 381 500 Design Flow (.1949): 360 CPB	Property Size: 6	261 AC
Location of Site: Property Recorded: 93		
Water Supply:	☐ Spring	Other
Evaluation Method: Auger Boring Pit Cut		
Type of Wastewater: Sewage Industrial Process	Mixed	

P R O F I	.1940 Landscape Position/ Slope %	Horizon Depth (ln.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	L 1-2%	0-24	VER LS	Va 551 450					PS
		24-48	#IBK SLL	F1 5 P 8/50	7.54R 70 46	48			0.4
3	L 1-2%	0-30	Ca LS	VIL 4318 469					P5
		36.48	BK SUL	WA SHE KED		48			0.4
3	L 1-2%	0-3%	OL LS	V12 454 420					P5
		36-48	OK SU	VAL 55449		48			0.4

Suitable, reits

Description	Initial Repair System System		Other Factors (.1946): Site Classification (.1948): Prousional 5 Suitable, 12			
Available Space (.1945)			Evaluated By: Andrew Corn, nets			
System Type(s)	75% red	25% no	Others Present:			
Site LTAR	0.4	0.4				

COMMENTS: ____

LANDSCAPE POSITIONS	<u>GROUP</u>	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE L-LINEAR SLOPE	Ī	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	III	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

IV



