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: JSJ Applicant: Address: 115 Rocking Conal	Date Evaluated: 7-5.72		
Proposed Facility: 5+D	Design Flow (.1949): 480 GPD	Property Size:	
Location of Site:	Property Recorded: c Individual Well Pit Cut	☐ Spring ☐ Mixed	Other

P R O F I .1940		Horizon Depth (ln.)	SOIL MORPHOLOGY .1941			OTHER PROFILE FACTORS				
L Landscape E Position/ # Slope %	.1941 Structur Textur			.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1,2	7	0-14	15	6-	Fr/NS/NP/NXP	>48"	>48"	_	_	PS.5
	2-5%	14-36	ScI	SBU	Fr/ws/wr/wxp Fr/ws/sq/skp Fr/ws/wq/wxp					PS.5 Group III
		36 - 48	25	Gr	Fr/US/N8/UXP					
					ja e		="			
								7		^
								8		
					2					
								1.		
						7 3 3				
						w 4		Ø		
						101	1			
						1				
						-				
					Sa S	1				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):
Available Space (.1945)			Evaluated By: MREHS
System Type(s)	25% m	25% red	Others Present:
Site LTAR	. 5	. 5	

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	<u>TEXTURES</u>	.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	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
H-HEAD SLOPE CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM	0.6 - 0.3	EFI-EXTREMELY FIRM	NP-NON-PLASTIC SP-SLIGHTLY STICKY P-PLASTIC VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN M- MASSIVE CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY

MINERALOGY SLIGHTLY EXPANSIVE

EXPANSIVE

