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

Sheet: Property ID: Lot #: File #:

Code:

SOIL/SITE EVALUATION

IOF ON-SITE WASTEWAT	ER SISIEM		SFD 2102 -001)
Owner: Radiod Bearley Applicant;			11 0000
Address: 2219 Byrd Mill Rd	Date Evaluated: 2-16-21		
Address: 2219 Byrd 1411 14	Date Evaluated.		
Proposed Facility: 'SFD	Design Flow (.1949): 480 GPD	Property Size:	
Location of Site:	Property Recorded:		
Water Supply: Public	□ Individual □ Well	☐ Spring	Other
Evaluation Method: Auger Boring	☐ Pit ☐ Cut		
Type of Wastewater: Sewa	ge Industrial Process	☐ Mixed	

P R O F I	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L Landscape E Position/ # Slope %	Depth (In.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR	
1, 2	2-5%	0-8	15(A)Gr	Frhishepuxp	249" water in hole 9 44"	~48"	_	_	S.6 Group
		8-48	SL Gr	Folis fre loss	water in hole				T
			,						
			-						
							3		

Description	Initial System	Repair System
Available Space (.1945)		V .
System Type(s)	252-11	25211
Site LTAR	. (. 6

Other Factors (.1946): Site Classification (.1948): Evaluated By: Others Present:

COMMENTS: ____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE S-SHOULDER SLOPE	Ī	S-SAND LS-LOAMY SAND	1.2 - 0.8	VFR-VERY FRIABLE	NS-NON-STICKY
L-LINEAR SLOPE				FR-FRIABLE	SS-SLIGHTY STICKY
FS-FOOT SLOPE N-NOSE SLOPE	II	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM	S-STICKY VS-VERY STICKY
H-HEAD SLOPE		L-LOAM		EFI-EXTREMELY FIRM	NP-NON-PLASTIC
CC-CONCLAVE SLOPE	III	SI-SILT	0.6 - 0.3		SP-SLIGHTLY STICKY
CV-CONVEX SLOPE		SIL-SILT LOAM			P-PLASTIC
T-TERRACE		CL-CLAY LOAM			VP-VERY PLASTIC
FP-FLOOD PLAN		SCL-SANDY CLAY LOAM			

SIC-SILTY CLAY 0.4 - 0.1 ΙV C-CLAY SC-SANDY CLAY

STRUCTURE SG-SINGLE GRAIN

MINERALOGY SLIGHTLY EXPANSIVE

M- MASSIVE CR-CRUMB GR-GRANULAR

EXPANSIVE

SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY

PL-PLATY

PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North) 24/0 30 Byrd Mill Rd