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: Applicant: Address: 2476 old us 421 Date Evaluated: 10-4-21

Design Flow (.1949): 480 GPD Proposed Facility: 5FD Property Recorded: Location of Site:

Property Size:

Public Individual Water Supply:

☐ Spring

Other

Evaluation Method: Auger Boring Sewage Type of Wastewater:

Pit Industrial Process ☐ Cut

☐ Mixed

P R O F I	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
E   1			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
3,4	7	0-20	LS Gr	Frances	10 YR 7/2	>48"	_		PS. 5
	2-5%	20-48	501 501	FISTSPIST	10 YR 7/2 = 46"				PS. 5
							*		
						9			
				5	=				
			·						
					, ex-				
					20 Z **				

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948):	By	
Available Space (.1945)	V		Evaluated By:	Man DETO	
System Type(s)	25211	258 me	Others Present:	7 100	
Site LTAR	.5	. 5			

COMMENTS: \_\_\_\_

COMMENTS.						
LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET	
R-RIDGE S-SHOULDER SLOPE	1	I S-SAND LS-LOAMY SAND		VFR-VERY FRIABLE		
L-LINEAR SLOPE FS-FOOT SLOPE	11			FR-FRIABLE FI-FIRM		
N-NOSE SLOPE H-HEAD SLOPE		L-LOAM	VFI-VERY FIRM EFI-EXTREMELY FIRM 0.6 - 0.3			
CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.0 - 0.3		P-PLASTIC VP-VERY PLASTIC	
	IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1			
STRUCTURE SG-SINGLE GRAIN		MINERALOGY SLIGHTLY EXPANSIVE				
M- MASSIVE CR-CRUMB		EXPANSIVE				
GR-GRANULAR SBK-SUBANGULAR BLOCKY ABK-ANGULAR BLOCKY PL-PLATY						
PR-PRISMATIC	Show prof	ile locations and other site featur	res (dimensions, ref	erences or benchmark, and North		
	Ph			00		
	l ed			1,0000)		
				m		
			460'			
		House bac	1			
	++		1			
	++					
		70 pg in	5		Q <sub>Q</sub>	
		This Cleared	12	3/00	509	
		area.	<b>47</b>   }	11		
	1					
	++	wood			+ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$ $+$	
	1	1		7		
EIP					EZP	
	il n		261 115 15	21		
			W 47			