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

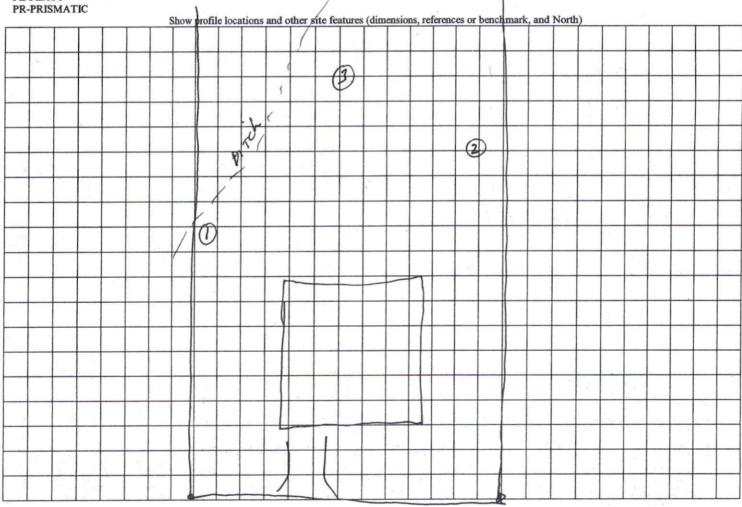
Owner: Applicant:
Address: 9380 NC 27 Date Evaluated:
Proposed Facility: FD Design Flow (.1949): 360 CP Property Size:
Location of Site: Property Recorded:
Water Supply: Public Individual Well Spring Other
Evaluation Method: Auger Boring Pit Cut
Type of Wastewater: Sewage Industrial Process Mixed

,	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		PR				
I 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	0-30	15	Fr	> 48"	>48"	_	_	5.4
	2.5%	30-48	SCI	Fi					
2		0-16	LS	Fr =	> 48 "	>48	_	_	5.4
	Z-5%	16-48	SCI	Fi			(r)		
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7	1	1	15	fr	> 48 "	>48"			5.4
	2-5%	,	sci	Fi					
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Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Evaluated By:
Available Space (.1945)			
System Type(s)	-		Others Present:
Site LTAR	. 4	. 9	

COMMENTS: ____

	LANDSCAPE POSITIONS	GROUP	TEXTURES	. <u>1955 LTAR</u>	CONSISTENCE MOIS	T	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-STI SS-SLIGHTY	
	FS-FOOT SLOPE N-NOSE SLOPE H-HEAD SLOPE	П	SL-SANDY LOAM L-LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIR	M	S-STICKY VS-VERY ST NP-NON-PLA	
	CC-CONCLAVE SLOPE CV-CONVEX SLOPE T-TERRACE FP-FLOOD PLAN	Ш	SI-SILT SIL-SILT LOAM CL-CLAY LOAM SCL-SANDY CLAY LOAM	0.6 - 0.3			SP-SLIGHTL P-PLASTIC VP-VERY PL	
		IV	SIC-SILTY CLAY C-CLAY SC-SANDY CLAY	0.4 - 0.1				
	STRUCTURE SG-SINGLE GRAIN M- MASSIVE		MINERALOGY SLIGHTLY EXPANSIVE			3		
	CR-CRUMB GR-GRANULAR SBK-SUBANGULAR BLOCKY		EXPANSIVE		1			
	ABK-ANGULAR BLOCKY PL-PLATY		. /			40		



(-NC 27W-)