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

EH 2012-0010

Owner: Mitchell	1*				EH 20
Address: 73 Essex	plicant: Date E	valuated: /	2-15-20		
Proposed Facility:			9): 360 GPD	Property Size:	
Location of Site:		ty Recorded	:		
Water Supply:	Public Inc	dividual	☐ Well	☐ Spring	Other
Evaluation Method:	Auger Boring	☐ Pit	☐ Cu	t	
Type of Wastewater:	Sewage	☐ Indu	strial Process	☐ Mixed	

P R O F I .1940 L Landscape E Position/ # Slope %		Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
	Position/		.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	L	0-24	LS Gr	Frfshepape	>48"	748,		_	S.L GANA
	2-5%	24-48	SL Gr	Fr/ms/ne/me Fr/ms/ne/med					#
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Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948): 5
Available Space (.1945)		-	Evaluated By: MoslownEHT
System Type(s)		25 /10 Pu.	Others Present:
Site LTAR		.6	

COMMENTS: ____

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

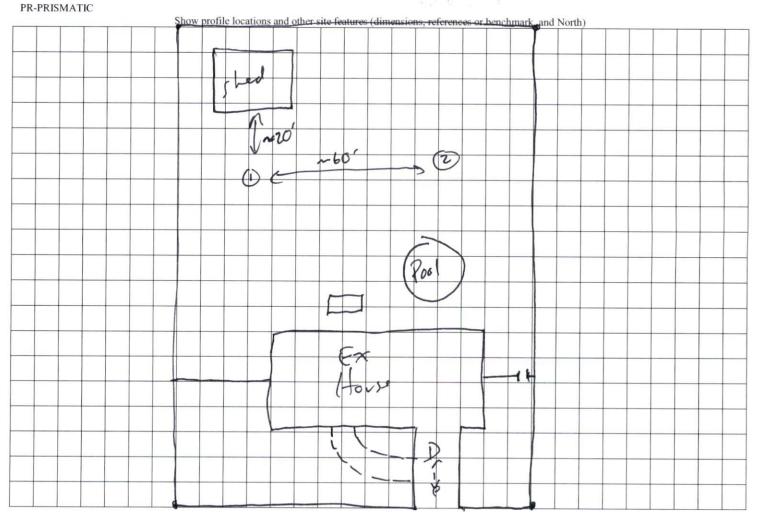
IVSIC-SILTY CLAY 0.4 - 0.1 C-CLAY

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



EssexCT 4-12-55