Department of Environment, Health and Natura	ources
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:		Date Evaluated:		
Proposed Facility:	4 Boun	Design Flow (.1949): 480 %	Property Size:	
Location of Site:		Property Recorded:		
Water Supply:	N Public	Individual Well	☐ Spring	Other
Evaluation Method	Auger Boring	☐ Pit ☐ Cut		
Type of Wastewate	r: Sewa	ge Industrial Process	☐ Mixed	
Type of Wastewate	i. Sewa	ge Industrial Process	Mixed	

P R O F	.1940		SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				
L E #	Landscape Position/ Slope %	Horizon Depth (ln.)	.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	Profile Class & LTAR
1	15 5-7	0-25	G LS	VAZ NUShap AZ 53/50					
		22-42	58K GCZ	F1 53/3P					P5 .4
		0-30	G LS	VF2 01 NO					
		20. Y2	53× 5CL	145 m mb					17
		42	PM						
					5				

Description	Initial	Repair System	Other Factors (.1946):
	System		Site Classification (.1948).
Available Space (.1945)		V	Evaluated By
System Type(s)	250%	20	Others Present:
Site LTAR	-24	-4	

, . . COMMENTS: \_\_\_\_

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

IV SIC-SILTY CLAY 0.4 - 0.1 C-CLAY

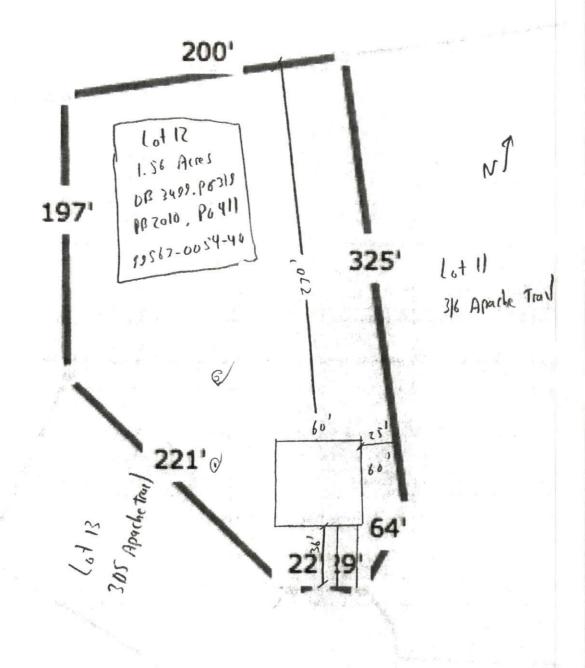
SC-SANDY CLAY

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

MINERALOGY SLIGHTLY EXPANSIVE

**EXPANSIVE** 

PL-PLATY PR-PRISMATIC Show profile locations and other site features (dimensions, references or benchmark, and North)



SITE PLAN APPROVAL
DISTRICT PA-20M USE SFD
#BEDROOMS 4
DD 4/29/18