

SPD1912-0008

CAPTAINS LANDING

LOT 61 + 62

**SOIL/SITE EVALUATION
 for ON-SITE WASTEWATER SYSTEM**

Owner: S. Frank Applicant: Select Custom Bids
 Address: 771 Dauphin St. Date Evaluated: 12/18/2015
 Proposed Facility: 132 SPD Design Flow (.1949): 240 GPD (MIN) 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

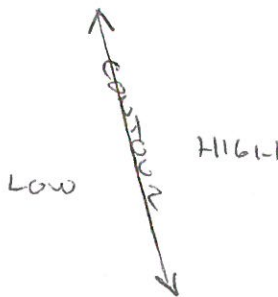
P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 6-10% 6-10%	0-8	GL LS	VM NSNP					
		8-40	GL C	FI SP					PS
		40+	Parent mat.	—		40			0.3
2,3,4	L 6-10% 6-10%	0-8	GL LS	VM NSNP					
		8-34	GL C	FI SP					PS
		34+	Parent mat.	—		34			0.3
5	L 6-10%	0-8	GL LS	VM NSNP					PS
		8-40	GL C	FI SP		40			0.3

Description	Initial System	Repair System	Other Factors (.1946): Site Classification (.1948): Provisionally Suitable Evaluated By: Others Present:
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
System Type(s)	25% U.S.	25% U.S.	
Site LTAR	0.3	0.3	

COMMENTS: _____

LANDSCAPE POSITIONS	GROUP	TEXTURES	.1955 LTAR	CONSISTENCE MOIST	WET
R-RIDGE	I	S-SAND	1.2 - 0.8	VFR-VERY FRIABLE FR-FRIABLE	NS-NON-STICKY SS-SLIGHTY STICKY
S-SHOULDER SLOPE		LS-LOAMY SAND			
L-LINEAR SLOPE	II	SL-SANDY LOAM	0.8 - 0.6	FI-FIRM VFI-VERY FIRM EFI-EXTREMELY FIRM	S-STICKY VS-VERY STICKY NP-NON-PLASTIC SP-SLIGHTLY STICKY
FS-FOOT SLOPE		L-LOAM			
N-NOSE SLOPE	III	SI-SILT	0.6 - 0.3		P-PLASTIC VP-VERY PLASTIC
H-HEAD SLOPE		SIL-SILT LOAM			
CC-CONCLAVE SLOPE		CL-CLAY LOAM			
CV-CONVEX SLOPE		SCL-SANDY CLAY LOAM			
T-TERRACE	IV	SIC-SILTY CLAY	0.4 - 0.1		
FP-FLOOD PLAN		C-CLAY SC-SANDY CLAY			

- STRUCTURE
- SG-SINGLE GRAIN
 - M-MASSIVE
 - CR-CRUMB
 - GR-GRANULAR
 - SBK-SUBANGULAR BLOCKY
 - ABK-ANGULAR BLOCKY
 - PL-PLATY
 - PR-PRISMATIC
- MINERALOGY
- SLIGHTLY EXPANSIVE
 - EXPANSIVE



Show profile locations and other site features (dimensions, references or benchmark, and North)

