

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

MORGAN NORTH  
 LOT 44

Owner: Applicant: D. Z. HORTON  
 Address: 118 TOWNSEND ROAD Date Evaluated:  
 Proposed Facility: 492 SFD Design Flow (.1949): 480 GPD 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

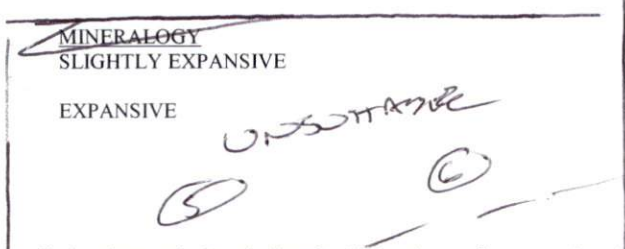
P R O F I L E #	.1940 Landscape Position/ Slope %	Horizon Depth (In.)	SOIL MORPHOLOGY .1941		OTHER PROFILE FACTORS				Profile Class & LTAR
			.1941 Structure/ Texture	.1941 Consistence Mineralogy	.1942 Soil Wetness/ Color	.1943 Soil Depth (IN.)	.1956 Sapro Class	.1944 Restr Horiz	
1	L 5%	0-30	CL LS	VM NSMP					PS
		30-48	ML SL	FL SSSP		40			G.4
2	L 4%	0-14	CL LS	VM NSMP					G/PS
		14-36	ML SL	FL SSSP	7.5M <sup>3</sup> @ 33"	36			G.4
3	L 4%	0-22	CL LS	VM NSMP					PS
		22-40	ML SL	FL SSSP	7.5M <sup>3</sup> @ 40"	40			G.4
4	L 4%	0-28	ML SL	FL SSSP	7.5M <sup>3</sup> @ 26"	28			G/PS G.4
5/6	L 4%	0-20	ML SL	FL SSSP	7.5M <sup>3</sup> @ 18"	20			G.4

Description	Initial System	Repair System	Other Factors (.1946):
Available Space (.1945)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Site Classification (.1948): MODERATELY SUITABLE
System Type(s)	25% AD	25% AD	Evaluated By: ANDREW COLEMAN
Site LTAR			Others Present:

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-SLIGHTLY 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



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

