

Onsite Sewage Treatment Program Soil Observation Log

Client/ Address: 16890685 ST Legal Description/GPS: Date: 4/26/16

Soil Parent Material(s): (Till) Outwash Loess Lacustrine Alluvium Loess Organic Matter Loess Bedrock

Landscape Position: Shoulder Foot Slope Toe Slope Convex Slope Shape:

Vegetation: No Trees/Lawn Soil Survey Map Unit(s): Brill silt loam Slope (%):

Weather conditions/Time of Day: cloudy 11:00 Observation #/Location/Method: 314 Auger Elevation:

Depth (in)	Texture	Rock Frag. %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Saturated Soil Indicator(s) (see back)	Structure		Consistence
							Shape	Grade	
0-8	silt		10Y7/3		Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
8-18	silt		10Y7/4		Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
18-50	silt + Root channels		10Y6/3		Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
50" OBST	Sandy loam Rock		7.5Y7/6		Concentrations Depletions Gleyed	5-8" cut texture at change	Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
					Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
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Comments: 2 dry boxes Active Planned 28'5" to 28'7"

Designer: _____ (Signature) License #: _____ (License #) Date: _____ (Date)

Certified Statement: I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.