

## Compliance Review

10311 270th St

- Located all drop boxes only 1st Trench being used  
all trenches about 24" deep

Pump to Gravity

Hardly any cover over drop Box covers

Prominent redox @ 30"

no separation - Harder soil

Onsite Sewage Treatment Program Soil Observation Log

Legal Description/GPS:

Date:

6/13/17

Client/ Address:

10311 23075 St

Soil Parent Material(s):

Till Outwash

Lacustrine

Alluvium

Loess

Organic Matter

Bedrock

Landscape Position: Summit

Shoulder

Back/Side Slope

Foot Slope

Toe Slope

Slope Shape:

Slope (%):

6

Count

Vegetation:

Trees, Butternut

Soil Survey Map Unit(s):

Hayden

Weather conditions/Time of Day:

Observation #/Location/Method:

Saturated Soil Indicator(s) (see back)

Structure Shape

Structure Grade

Consistence

Depth (in)	Texture	Rock Frag %	Matrix Color(s)	Mottle Color(s)	Redox Kind(s)	Saturated Soil Indicator(s) (see back)	Structure Shape	Structure Grade	Consistence
0-12	Fine sandy loam		10 4/3		Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
12-22	Silt loam		10 4/2	8/15 skins Pale soil Forest soil	Concentrations Depletions Gleyed		Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
22-30	Clay loam		10 5/4	7.5 5/3 10 5/2	Concentrations Depletions Gleyed	30"	Granular Platy Blocky Prismatic Single Grain Massive	Weak Moderate Strong Loose	Loose Friable Firm Extremely Firm Rigid
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Comments:

4' from NW 1st corner

3' from 1st deep BOP

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

(Designer)

(Signature)

(License #)

(Date)

