## University of Minnesota

## **OSTP Soil Observation Log**



Project ID: v 03.19.15

Cli	ient/ Address:	11045 Myeron Rd N				Legal Description/ GPS:				
Soil parent material(s): (Check all that apply)   Outwash Lacustrine Loess Till Alluvium Bedrock Organic Matter										nic Matter
Landscape Position: (check one)								Slope shape	e LL	
Vegetation	gra	Soi		il survey map units		Slope%	3.0	Elevation:		
Weather Cor	nditions/Time	of Day:	Sunny, 1:30 PM					Date	06/09/16	
Observatio	on #/Location:		B1				Obse	ervation Type:	Auger	
Depth (in)	Texture	Rock Frag. %	Matrix Color(s)		Mottle Color(s)	Redox Kind(s)	Indicator(s)	I- Shape	Structure Grade	I Consistence
0-15	loamy sand		10YR 3/2		-			Single grain	Weak	Loose
15-36	loamy sand		10YR 4/4					Single grain	Weak	Loose
36-50	fine sand		10YR 4/4					Single grain	Weak	Loose
50-60	Sand		10 YR 5/3		7.5 YR 4/6			Single grain	Weak	Loose
60-62	Sand		10 YR	6/2	7.5 YR 4/6			Single grain	Weak	Loose
Comments Redox at 50 inches. Top of system at 13 inches with estimated bottom of system at 29-31 inches for separation of 19 to 21 inches.										
I hereby certify that I have completed this work in accordance with all applicable ordinances, rules and laws.  Alex Pepin  C9844  6									6/9/2016	
	igner/Inspecto	r)	i		(Signature)		(License #)			(Date)