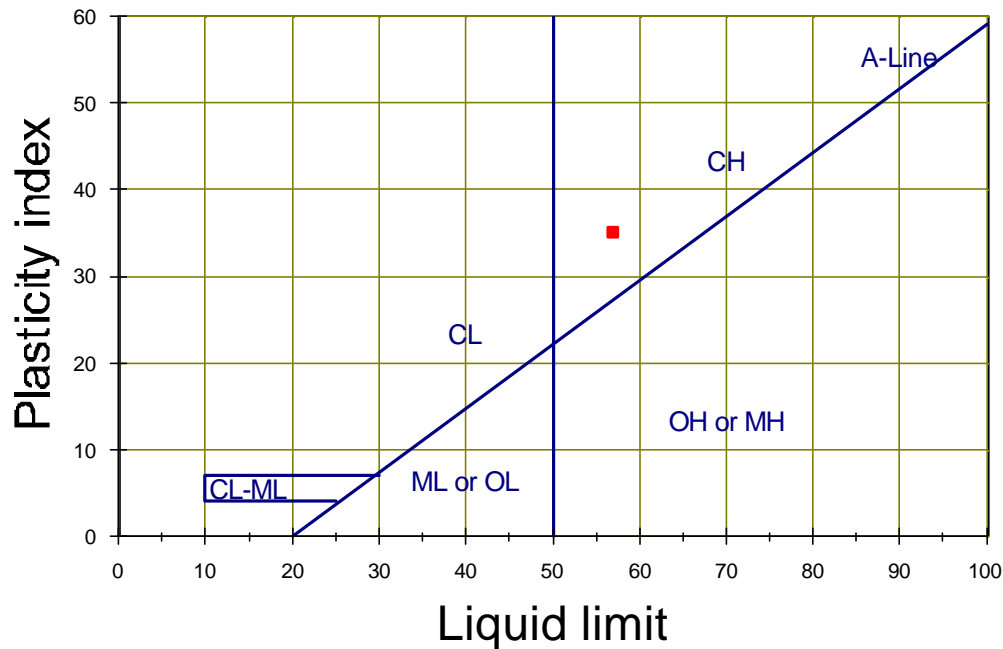


Atterberg Limits



USDA Texture:	Silt Loam
USCS Texture:	Sandy fat clay
Geologic Description:	
Soil Name:	Coal Lake Loam
Soil Description:	Dark gray sandy clayey Loam

D10:	0.00085	mm
D20:	0.00385	mm
D30:	0.00686	mm
D50:	0.01431	mm
D60:	0.02278	mm
Coefficient of Uniformity, Cu:	26.909	
Coefficient of Curvature, Cc:	2.440	

USDA Percent Clay:	14.02%
USDA Percent Silt:	52.52%
USDA Percent Sand:	31.68%
USDA Percent Coarse:	1.78%
USCS Percent Clay:	23.79%
USCS Percent Silt:	43.89%
USCS Percent Sand:	32.02%
USCS Percent Coarse:	0.29%
Plastic Limit:	22.00%
Liquid Limit:	57.00%
Plasticity Index:	35.00%
Activity:	#Name?
Water Content:	24.53%
N:	

Notes: Some of the soil properties in this database are not entirely reasonable but are merely meant to demonstrate the abilities of the SoilVision knowledge-based database system.

ATTERBERG LIMITS



Company: B&L Consulting
Address: 2109 McKinnon Ave S.
 Vancouver SK
Country: Canada
Telephone: (306) 477-3324 **Fax:** (306) 955-4575

Project: PRJ2079 **Test Date:**
Location: Northern Saskatchewan, Canada
Borehole: BR1340 **Depth:** 2.20 m
Site: **Technician:**
Soil Counter: 948597316 **Sample ID:** SM1332