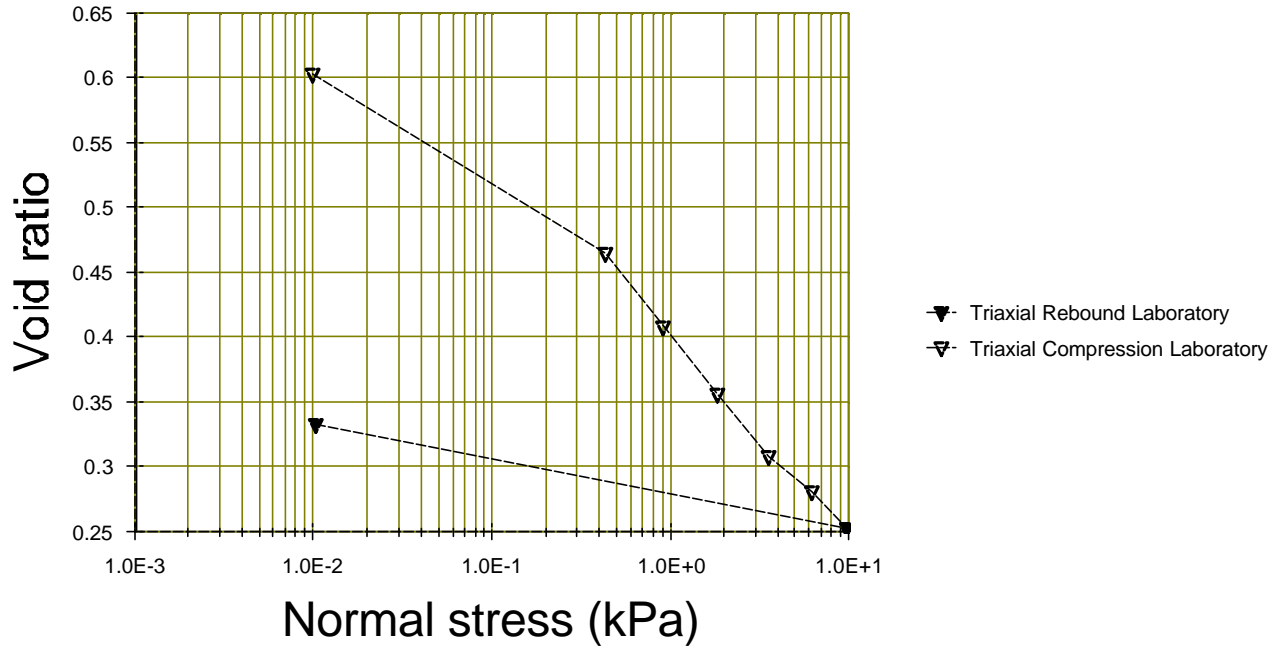


Compression Triaxial



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

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%

Water Content Before:	24.0%
Water Content After:	22.0%
Dry Density:	1606.0 kg/m ³
Percent Collapse:	2.0%
Water Added:	80.0 kPa

Compression Oedometer Specimen I
 Poissons Ratio:
 Void Ratio:
 Overburden Pressure:
 Compression Specimen Diameter:
 Compression Specimen Height:
 Compression Test:
 Compression History:
 Initial State:

SM1332
0.3
0.650
200.0 kPa
58.000 mm
24.000 mm
Free Swell
Normally Consolidated
Undisturbed from the field

Compression Test Method:
 Compression Lab Notes:

Compression test



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

COMPRESSION TRIAXIAL

Project: PRJ2079 **Test Date:** 24-Jan-00
Location: Northern Saskatchewan, Canada
Borehole: BR1340 **Depth:** 2.20 m
Site: **Technician:** Hank Tarmack
Soil Counter: 948597316 **Sample ID:** SM1332