



 SOLUM CONSULTANTS LTD. GEOTECHNICAL & MATERIAL TESTING LABORATORY		Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter (ASTM D5084)	
Client:	<u>Envoironmental Engineering Company</u>	Borehole No.:	<u> </u> Tested by: <u>KC / SF</u>
Project No.:	<u>12345678</u>	Sample No.:	<u>TP01</u>
Project Name:	<u>Site X Remediation</u>	Depth of Sample:	<u>4.0-4.5 m</u>
Location:	<u>Calgary, AB</u>	Date of Testing:	<u>17-Jan-08</u> (dd -mm -yy)

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[illegible]

Wet Mass:	257.37 gr	Top Pore Pressure:	385 kPa	Sample Height :	3.33 cm
Water Content:	27.3%	Bottom Pore Pressure:	400 kPa	Sample Diameter :	7.24 cm
Wet Density:	1880.7 kg/m ³	Cell Pressure:	415 kPa	Sample Area :	41.13 cm ²
Dry Density:	1477.3 kg/m ³	Hydraulic Gradient:	46.0	Sample Volume :	136.85 cm ³

Remarks: