

## YEAR 2018 CCIL CORRELATION

### RECOVERED PENETRATION (Ontario)

One (1) sample (minimum 5000 g) each of Materials **I-RP-(N)** and **II-RP-(N)**, has been provided.

### PREPARATION OF THE MATERIALS BY PARTICIPATING LABORATORIES

The 5000 g samples for each of the Materials **I-RP-(N)** and **II-RP-(N)**, shall be split into two equally divided sub-samples (to be designated x and y) using a cold chisel and hammer.

### TESTING

The asphalt cement shall be extracted and recovered from each of the sub-samples as per LS-284 (latest revision) "Method of Test for Recovery of Asphalt from Solution by Abson or Rotavapor". Extraction of the samples shall be conducted together with the removal of mineral fines using a centrifuge (SMM or other types).

The penetration of the recovered asphalt cement for each sample shall be determined at 25°C, 100g, 5 sec. as per LS-200 (latest revision) "Method of Test for Penetration of Bituminous Materials".

All test results shall be reported online and submitted by **January 5 2018**. An example of a completed report form is shown on page 2.

Hard copies of the report forms and work sheets must be submitted by **January 5 2018** by mail or courier to:

Nabil Kamel, M.A.Sc., P.Eng.  
CCIL Program Manager  
3410 South Service Road, Suite 104  
Burlington, ON L4N 3T2  
Tel: 289-337-8888: Fax: 289-337-8889: e-mail: [nkamel@ccil.com](mailto:nkamel@ccil.com)

**DO NOT** send reports and worksheets by fax.

## 2018 CCIL CORRELATION - EXAMPLE REPORT ONTARIO

### Testing Admin Information

your assigned CCIL Asphalt Lab No.:

**ON999**

<ul style="list-style-type: none"> <li>• Lab Name (include Branch or Mobile #)</li> <li>• E-mail Address</li> <li>• Reported by (Contact Name)</li> <li>• Phone Number (Contact)</li> <li>• Tested by (Name(s))</li> <li>• Results Reporting Date</li> </ul>	<p><b>Apex Construction</b></p> <p><a href="mailto:enstein@apex.xom">enstein@apex.xom</a></p> <p><b>Frank Enstein</b></p> <p><b>(999) 999-9999</b></p> <p><b>Jim Bagh</b></p> <p><b>January 5 2018</b></p>
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\* For Type E Laboratories

### RECOVERED PENETRATION

Results for:	Material I			Material II		
Sample Number	x	y	Average	x	y	Average
• Penetration @ 25C (100g/5s)	<b>86</b>	<b>84</b>	<b>85</b>	<b>96</b>	<b>95</b>	<b>96</b>