



For laboratory use only	
Submission Request No. (SRN)	
Test Request No. (TRN)	

REQUEST FORM FOR BITUMINOUS MATERIALS (BULK SAMPLE) TESTS

Account No. (if available) _____ <small>(Please provide the following project information if account no. is not available)</small>	Customer Test Request Ref. No. _____ <small>(Please limited to 14 characters including insert "R" after the Customer Test Request Ref. No. if the sample submitted as re-test.)</small>
Customer (Works Dept/Office) _____	Contract No. _____
Job Title _____	Job No. _____
Work/Site Location _____	

Method (Select appropriate box)	Test Description	PWLTM no.
<input type="checkbox"/> ASTM D2172-95 Method A	Determination of bitumen content of bituminous paving materials (with aggregate size smaller than 28mm) by centrifuge extractor	BIT 3.9(a)
<input type="checkbox"/> ASTM D2172-95 Method A	Determination of bitumen content of bituminous paving materials (with aggregate size greater than or equal to 28mm) by centrifuge extractor	BIT 3.9(b)
<input type="checkbox"/> ASTM D2172-17 Method A	Determination of asphalt binder content of asphalt mixtures by centrifuge extractor	BIT 3.9(c)
<input type="checkbox"/> ASTM C117-95 Procedure B & ASTM C136-96a with modifications	Determination of aggregate grading of bituminous paving materials	BIT 3.10
<input type="checkbox"/> ASTM C117-13 Procedure B & C136-14 with modifications	Sieve analysis of fine and coarse aggregates	BIT 3.10(a)
<input type="checkbox"/> ASTM D2041-95	Determination of theoretical maximum S.G. (Rice's S.G.) of bituminous paving materials (with aggregate size smaller than 28mm) using Type A container, weighing in water method with modification	BIT 3.12(a)
<input type="checkbox"/> ASTM D2041-95	Determination of theoretical maximum S.G. (Rice's S.G.) of bituminous paving materials (with aggregate size greater than or equal to 28mm) using Type A container, weighing in water method with modification	BIT 3.12(b)
<input type="checkbox"/> ASTM D2041-11	Determination of theoretical maximum S.G. (Rice's S.G.) of bituminous paving mixtures (vacuum bowl, weighing in water method)	BIT 3.12(c)
<input type="checkbox"/> ASTM D6307-98	Determination of bitumen content of bituminous paving materials by ignition method	BIT 3.14
<input type="checkbox"/> ASTM D6307-05	Determination of bitumen content of bituminous paving materials by ignition method	BIT 3.14(a)
<input type="checkbox"/> ASTM D6307-16	Determination of asphalt binder content of asphalt mixtures by ignition method	BIT 3.14(b)
<input type="checkbox"/> ASTM D2172-95 Method A, ASTM D6307-98 & Appendix 9.2 of Contract Particular Specification issued by Highways Department	Determination of polymer modified binder content of bituminous paving materials by the combination of both centrifuge and ignition method	BIT 3.15
<input type="checkbox"/> ASTM D2172-95 Method A, ASTM D6307-05 & Appendix 9.2 of Contract Particular Specification issued by Highways Department	Determination of polymer modified binder content of bituminous paving materials by the combination of both centrifuge and ignition method	BIT 3.15(a)
<input type="checkbox"/> ASTM D2172-17 Method A and ASTM D6307-16 Method A in accordance with Contract Particular Specification issued by Highways Department	Determination of polymer modified asphalt binder content of asphalt mixtures by the combination of both centrifuge and ignition method	BIT 3.15(b)
<input type="checkbox"/> ASTM D5444-98 with modifications	Determination of mechanical size analysis of extracted aggregate	BIT 3.20
<input type="checkbox"/> ASTM D5444-15 with modifications	Determination of mechanical size analysis of extracted aggregate in accordance with ASTM D5444-15 with modifications	BIT 3.20(a)
<input type="checkbox"/> AASHTO T316-06/T316-13(2017)	Determination of viscosity of asphalt binder using rotational viscometer	BIT 1.11
<input type="checkbox"/> AASHTO T316-06/T316-13(2017) with Modifications	Determination of viscosity of asphalt binder using rotational viscometer	BIT 1.11(a)
<input type="checkbox"/> Appendix AA Clause 9.2.3(f) to (j) of Contract Particular Specification issued by Highways Department	Sample preparation from extracted bitumen solution	BIT 3.21
<input type="checkbox"/> Appendix AA5 Clause 9.5.3(f) to (j) of Contract Particular Specification 2023 Edition issued by Highways Department	Sample preparation from extracted bitumen solution	BIT 3.21(a)
<input type="checkbox"/> ASTM D5404 - 12	Recovery of asphalt from solution using the rotary evaporator	BIT 3.22
<input type="checkbox"/> AASHTO T302-15 with modifications	Determination of the absorbance peak height ratio value by the Attenuated Total Reflection (ATR) method using a Fourier Transform Infrared (FTIR) spectrometer	BIT 3.24

Notes:-
 (1) To be completed by a project works supervisor grade officer or above.
 (2) To be completed by a project inspectorate grade officer or above (or his delegate).
 * Delete as appropriate.

Sample(s) delivery supervised by ⁽¹⁾ :-

Signature : _____
 Name : _____
 Post : _____
 Tel./Fax No. : _____ / _____
 Date : _____

Test(s) requested by ⁽²⁾ :-

Signature : _____
 Name : _____
 Post : _____
 Tel./Fax No. : _____ / _____
 Date : _____

Fill in the box below the name, mailing and e-mail address to which the test report(s) should be sent or else mark "To be collected" if the customer requests to collect the report(s) from the laboratory in person.

<input type="checkbox"/> Preliminary results		
Fax No.:		



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SAMPLE(S) INFORMATION

Contract No.: _____ Customer Test Request Ref. No.: _____

Customer sample no.: _____

No. of sample(s): _____

Security label no.(s): _____

Retest: Yes No

HyD mix ref.: _____

Type of mixture: _____

Presence of: polymer hydrated lime fiber terminal blend
 other (please specify): _____

Sample(s) was/were obtained in accordance with ASTM D979/979M : Yes No

Sampling by: _____

Date of sampling: _____

Date of laying: _____

Sample mass (kg): _____

Laying location: _____

Additional sample/testing information:
