

**Purpose of a Supplemental Update**

This Supplemental Update contains amendments to MMCD documents to correct errors and omissions that have been brought to the attention of the MMCD Association. The amendments have been prepared by the MMCD Association in the same manner and in the same spirit as the other MMCD documents, and the amendments are subject to the general disclaimer that applies to all MMCD documents.

**Incorporation of an Amendment that is in a Supplemental Update**

Before any amendment in a Supplemental Update will be included in a Tender or a Contract Document, it must be explicitly incorporated by express reference in Schedule 1 - Schedule of Contract Documents to the Form of Agreement.

When properly incorporated by reference each incorporated amendment is deemed to form part of the Contract Documents as a Supplementary General Condition, Supplementary Specification or Supplementary Detail Drawing, as appropriate.

Users can elect to adopt all, some or none of the amendments in any Supplemental Update. An entire Supplemental Update can be incorporated by referencing, for example: "MMCD Supplemental Update 2012-05-30". An individual amendment within a Supplemental Update can be incorporated by referencing its unique identification number, for example: "GC 13.9.1(1)S - 2012-001 (2012-05-30)".

Supplemental Update No.:	<b>Specifications – 31 05 17 – 2015-01 (2015-11-02)</b>		
Affected Document(s):	Volume II	Change Type:	Replacement
Section:	Specifications	Reference:	31 05 17 2.11
Change Summary:	Replace 2.11.1		
Currently:	.1 Aggregates containing recycled material may be utilized if approved by the Contract Administrator. In addition to meeting all other conditions of this specification, recycled material should not reduce the quality of construction achievable with quarried materials. Recycled material should consist only of crushed portland cement concrete; other construction and demolition materials such as asphaltic pavements, bricks, plaster, etc. are not acceptable.		
Should Be:	.1 Aggregates containing recycled material may be utilized if approved by the Contract Administrator. In addition to meeting all other conditions of this specification, recycled material should not reduce the quality of construction achievable with quarried materials. Recycled material shall consist only of aggregates, crushed portland cement concrete, or asphalt that is free of impurities.		

Supplemental Update No.:	<b>Specifications – 31 05 17 – 2015-02 (2015-11-02)</b>														
Affected Document(s):	Volume II	Change Type:	Addition												
Section:	Specifications	Reference:	31 05 17 2.11												
Currently:	New Section not currently included in Platinum Edition Volume II														
Should Be:	<p>.2 Recycled Concrete and Asphalt (RCA)</p> <p>To be well graded mixture of aggregates, crushed portland cement concrete, or asphalt, substantially free from lumps and impurities. The material shall be manufactured to conform to the following gradation.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th style="text-align: center;">Sieve Designation</th> <th style="text-align: center;">Percent Passing</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">25 mm</td> <td style="text-align: center;">100</td> </tr> <tr> <td style="text-align: center;">19 mm</td> <td style="text-align: center;">80 - 100</td> </tr> <tr> <td style="text-align: center;">9.5 mm</td> <td style="text-align: center;">50 - 85</td> </tr> <tr> <td style="text-align: center;">4.75 mm</td> <td style="text-align: center;">35 - 70</td> </tr> <tr> <td style="text-align: center;">2.36 mm</td> <td style="text-align: center;">25 - 50</td> </tr> </tbody> </table>			Sieve Designation	Percent Passing	25 mm	100	19 mm	80 - 100	9.5 mm	50 - 85	4.75 mm	35 - 70	2.36 mm	25 - 50
Sieve Designation	Percent Passing														
25 mm	100														
19 mm	80 - 100														
9.5 mm	50 - 85														
4.75 mm	35 - 70														
2.36 mm	25 - 50														

	1.18 mm	15	-	35
	0.300 mm	5	-	20
	0.075 mm	0	-	6
	.1 California Bearing Ratio of the supplied materials shall be a minimum of 20% and shall be tested at every 5,000 tonnes.			

Supplemental Update No.:	<b>Specifications – 31 05 17 – 2015-03 (2015-11-02)</b>		
Affected Document(s):	Volume II	Change Type:	Addition
Section:	Specifications	Reference:	31 05 17 2.11
Currently:	New Section not currently included in Platinum Edition Volume II		
Should Be:	.3 Virgin Materials All aggregates and granular materials shall consist of entirely virgin materials, except recycled aggregate materials		

Supplemental Update No.:	<b>Specifications – 31 23 01 – 2015-04 (2015-11-02)</b>		
Affected Document(s):	Volume II	Change Type:	Replacement
Section:	Specifications	Reference:	31 23 01 2.2.1
Change Summary:	Replace 2.2.1.4		
Currently:	.4 Concrete		
Should Be:	.4 Recycled concrete and asphalt (RCA)		

Supplemental Update No.:	<b>Specifications – 31 24 13 – 2015-05 (2015-11-02)</b>		
Affected Document(s):	Volume II	Change Type:	Addition
Section:	Specifications	Reference:	31 24 13 2.2.1
Currently:	New Section not currently included in Platinum Edition Volume II		
Should Be:	.5 Recycled concrete and asphalt (RCA)		

Supplemental Update No.:	<b>Specifications – 32 11 16 – 2015-06 (2015-11-02)</b>		
Affected Document(s):	Volume II	Change Type:	Addition
Section:	Specifications	Reference:	32 11 16.1 2.1.1
Currently:	New Section not currently included in Platinum Edition Volume II		
Should Be:	.8 Recycled concrete and asphalt (RCA)		