Project No.: 16450

Attn: Rishi Adhikari, P.Eng.

To: Alberta Transportation Technical Standards Branch 2nd Floor, Twin Atria Building 4999 - 98 Ave Edmonton, AB T6B 2X3

Distribution Addressee: WSP Canada Limited

5671 - 70 Street

Edmonton, AB

Canada T6B 3P6

Tel +1 (780) 436-2152

Fax +1 (780) 377-3599

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Fo	Formulation: Yellow WB 27251B		Supplier: Tests Required			(
Yellov									
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2024	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2024	2024	
B50	042224YD0056	1.655	86.0	78.2	62.6	3.1	Jul-23	Jul-24	Volker Stevin Medicine Hat Hwy 1:20 CMA23
B52	050324YM0108	1.609	83.2	77.6	62.1	3.3	Jul-19		Volker Stevin Hwy 22:20 CMA514
			Toleranc	e Limits					
2023	27251B	1.652	82.5	76.3	60.8	2.8			
Tole	erance Limits			± 2%	± 2%				
			± 5	absolute					
U	Ipper Limit	1.702	87.5	78.3	62.8				
L	Lower Limit		77.5	74.3	58.8				
*Note:						- 2			

'Note:

* Indicates result outside tolerance limits. Test not Required by AT

PER:

6-Aug-24

Reviewed By:

DATE

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Formulation:		Supplier:			OZARK	X			
Yellov	Yellow WB 27251B		Tests R	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2024	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2024	2024	
B64	052824YM0136	1.561*	79.3	77.2	61.7	3.1	Aug-12	Aug-14	Emcon Hwy 55 :12

			Toleranc	e Limits					
2023	27251B	1.652	82.5	76.3	60.8	2.8			
Tole	rance Limits			± 2%	± 2%				
			± 5	absolute	absolute				
U	Upper Limit		87.5	78.3	62.8				
Lo	Lower Limit		77.5	74.3	58.8				9

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

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19-Aug-24

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Fo	Formulation:		Supplier:						
Yellov	Yellow WB 27251B		Tests Re	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2024	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2024	2024	
B84	052324YD0086	1.627	85.3	77.5	62.1	3.2	Aug-25	Sep-5	Hwy 580:02 CMA514
B88	040324YD0042	1.653	77.8	76.8	61.4	3.0	Aug-23	Sep-5	Volker Stevin Lethbridge AB
B90	042324YD0058	1.632	81.8	77.1	6.2	3.1	Aug-25	Sep-5	Volker Stevin Cardston AB
							1333		
	_		Toleranc	e Limits					
2023	27251B	1.652	82.5	76.3	60.8	2.8			
Tole	Tolerance Limits			± 2%	± 2%				
			± 5	absolute	absolute				
U	pper Limit	1.702	87.5	78.3	62.8				
L	ower Limit	1.602	77.5	74.3	58.8				· ·

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER:

16-Sep-24 DATE

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WSD

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Technical Standards Branch
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Fo	Formulation: Yellow WB 27251B		Supplier:						
Yellow			Tests R	equired					
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2024	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2024	2024	
B119	011824YD0010	1.644	77.5	76.7	61.4	3.0	Sep-18	Sep-26	Volker Stevin Hwy 3:02 Pincher Greek, AB
			Toleranc	e Limits					
2023	27251B	1.652	82.5	76.3	60.8	2.8			
Tole	erance Limits			± 2%	± 2%				
			± 5	absolute	absolute				
U	Upper Limit		87.5	78.3	62.8				
Lo	Lower Limit		77.5	74.3	58.8				

*Note:

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Fo	Formulation:		Supplier:						
Yellov	Yellow WB 27251B		Tests Required						
Lab	Batch	Relative	Viscosity	Non-	Pigment	Dry to	Date	Date	Applicator and Location
Sample	Number	Density		Volatile	Content	Touch	Sampled	Received	
Number				Content					
	2024	(25/25°C)	(Krebs)	(%)	(%)	(Minutes)	2024	2024	
B121	050224YM0093	1.552*	80.3	77.2	61.4	3.3	June	Sep-27	EMCON Stettler, AB
B123	061724YM0154	1.591*	79.3	77.2	61.7	3.1	Aug-21	Sep-27	EMCON Hwy 884:10
			Toleranc	e Limits					
2023	27251B	1.652	82.5	76.3	60.8	2.8			
Tole	erance Limits			± 2%	± 2%				
			± 5	absolute	absolute				a a
U	Upper Limit		87.5	78.3	62.8				
thiete:	Lower Limit		77.5	74.3	58.8				

*Note:

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8-Oct-24

Reviewed By:

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