

TRAFFIC PAINT TEST REPORT

Project No.: EA16335



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: Wood Environment & Infrastructure Solutions
 5671 - 70 Street
 Edmonton, AB
 Canada T6B 3P6
 Tel +1 (780) 436-2152
 Fax +1 (780) 377-3599

Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B5	CPP1903W0141	1.635	76.2	78.9	60.9	May-16	May-24	Jun-3	AAA Stripping Hwy 27:06
B7	CPP1904W0234	1.620	82.2	79.1	60.4	May-14	May-24	Jun-3	Lafrentz Hwy 2:64
B9	CPP19040237	1.639	78.0	78.7	61.1	May-13	May-24	Jun-3	Volker Stevin Pincher Greek AB
B11	CPP1904W0335	1.647	78.8	78.7	61	May-26	May-29	Jun-3	CMA18 Hwy 11:10
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.

Test not Required by AT

PER: _____ 3-Jun-19
 DATE
 Reviewed By: _____

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White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B13	CPP1904W0234	1.613	78.5	78.6	61.0	May-28	May-30	Jun-7	Lafrentz Hwy 16:22 and 24
B15	CPP1810W1793	1.590*	78.0	78.7	61.0	May-30	N/A	Jun-7	Lafrentz Hwy 661: 12
B17	CPP1905W0447	1.662	79.3	79.2	61.7	May-31	May-28	Jun-7	Lafrentz Hwy 11:08
B19	CPP1903W0175	1.624	79.5	78.9	61.0	May-26	Jun-5	Jun-7	AAA Stripping Hwy 45:12
B21	CPP1903W0176	1.636	79.7	79.0	61.1	May-26	Jun-5	Jun-7	AAA Stripping Hwy 45:10
B23	CPP1904W0332	1.619	80.4	79.5	62.5	May-30	Jun-5	Jun-7	Aecon Hwy 3:4
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Test not Required by AT

PER: *[Signature]* 7-Jun-19
 DATE
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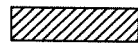
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B41	CPP1904W0295	1.632	79.3	79.0	61.0	Jun-10	Jun-14	Jun-24	Volker Stevin TEBAR, AB
B43	CPP1903W0225	1.646	78.2	78.6	60.8	Jun-14	Jun-17	Jun-24	Ledcor Hwy 748: 04/RR165
B45	CPP1906W0613	1.612	77.4	78.7	61.1	Jun-17	Jun-18	Jun-24	Lafrentz Hwy 661:12 ,21: 26, 21:28 and Hwy 803:02 Lafrentz Hwy 642: 04
B47	CPP1905W0610	1.640	79.1	78.8	61.1	Jun-13	Jun-18	Jun-24	Lafrentz Hwy 668: 02
B49	CPP1905W0610	1.611	76.0	78.3	60.7	Jun-14	Jun-19	Jun-24	Lafrentz Hwy 16:30 and Hwy 897 :04 Km 4 West of jct Hwy 897 to Km 5 E of jct Hwy 897 to Km 41: 144
B51	CPP1905W0609	1.600*	77.2	78.6	61.1	Jun-18	Jun-19	Jun-24	Emcon Hwy 36:26 CMA 8
B53	CPP1904W0306	1.669	77.6	77.7	61.1	Jun-13	Jun-17	Jun-24	Volker Stevin Hwy 22x: 04
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
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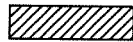


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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B55	CPP1904W0236	1.640	79.3	78.8	58.9	Jun-18	Jun-21	Jul-2	Hwy 43 : 14 WBL
B57	CPP1904W0332	1.593*	81.1	79.3	62.1	Jun-18	Jun-21	Jul-2	Aecon Trans West Hwy 3:14
B59	CPP1904W0332	1.562*	68.8*	79.9	59.5	Jun-22	Jun-26	Jul-2	AeconTrans West Hwy 587 :03 From Hwy 2 to Hwy 791 Pm Howie Hedges 403-348-3703
B61	CPP1906W0613	1.616	78.6	78.9	61.4	Jun-21	Jun-26	Jul-2	Lafrentz Hwy 88 : 10 : 12 Jeese Kasouf 780-618165
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B63	CPP1904W0235	1.633	79.1	78.6	61.1	Jun-25	Jul-2	Jul-12	Volker Stevin Medicine Hat, AB
B65	CPP1906W0613	1.594*	77.0	79.0	61.2	Jul-4	Jul-5	Jul-12	Lafrentz Hwy 897:04
B67	CPP1905W0560	1.645	80.4	79.3	61.0	Jun-20	Jul-5	Jul-12	AAA Striping Hwy 733:02
B69	CPP1903W0138	1.637	80.0	78.7	60.9	Jun-26	Jul-10	Jul-12	Emcon Hwy 9:10 CMA 21
B71	CPP1903W0139	1.617	78.2	78.5	60.9	Jul-9	Jul-10	Jul-12	Emcon Hwy 575:04 CMA 21
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Test not Required by AT

PER: _____ 12-Jul-19
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B73	CPP1906W0773	1.661	79.5	79.4	61.8	Jul-11	Jul-12	Jul-22	AAA Striping Hwy 63:11 SB
B75	CPP1906W0736	1.620	76.6	78.6	61.1	Jul-15	Jul-15	Jul-22	AAA Striping Hwy 43: 9+337 NB
B77	CPP1906W0774	1.619	80.1	79.3	61.6	Jul-8	Jul-16	Jul-22	Lafrentz Hwy 2:32
B79	CPP1906W0593	1.623	78.6	79.2	61.5	N/A	Jul-16	Jul-22	Ledcor Hwy 43:14/16
B81	CPP1903W0175	1.646	81.0	79.5	61.8	Jul-7	Jul-16	Jul-22	AAA Striping Hwy 14:14 From E Hwy 870 to E Hwy 883
B83	CPP1904W0294	1.649	80.4	79.4	61.6	Jul-11	Jul-17	Jul-22	Volker Stevin Brooks; AB
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Test not Required by AT

PER: _____ 22-Jul-19
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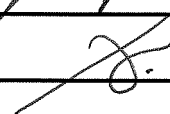
To: Alberta Transportation
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B85	CPP1904W0351	1.624	75.2	78.5	61.1	Jul-11	Jul-19	Jul-29	Ledcor Hwy 49:04 From Junction Hwy 727 to Junction Hwy 725
B87	CPP1904W0306	1.667	77.8	79.0	61.1	Jul-16	Jul-23	Jul-29	Volker Stevin Hwy 1:04 CMA 28
B89	CPP1906W0736	1.644	78.2	79.1	61.0	Jul-20	Jul-24	Jul-29	AAA Striping Hwy 14 E of Hwy 883
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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PER:  29-Jul-19
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B91	CPP1906W0613	1.649	76.2	78.8	61.0	Jun-23	Jul-25	Aug-2	Lafrentz Hwy 986:01
B93	CPP1903W0078	1.650	81.0	78.4	61.4	Jul-23	Jul-25	Aug-2	Volker Stevin Taber, AB
B95	CPP1807W1313	1.662	84.5	79.9	62.2	Jul-21	Jul-29	Aug-2	Volker Stevin Foremost AB
B98	CPP1904W0294	1.645	78.0	79.0	61.4	Jul-25	Jul-29	Aug-2	Hwy 2:10 CMA 27 Muary Siddans 1403-3362258
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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PER: _____ 2-Aug-19
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B99	CPP1904W0332	1.568*	74.8	78.3	61	Aug-7	Jul-10	Aug-16	Line King Hwy 3:10
B103	CPP1906W0736	1.646	76.2	78.9	60.9	Aug-7	Aug-8	Aug-16	Emcon Hwy 16:30 WBL Km 30
B105	CPP1907W1035	1.645	81.3	79.3	61.5	Aug-9	Aug-13	Aug-16	Volker Stevin Carstin; AB
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B107	CPP1906W0823	1.648	79.7	79.2	61.4	Jul-31	Aug-16	Aug-23	Lafrentz Hwy 2:40 JCT Hwy 55 South of JCT Hwy 663
B109	CPP1904W0236	1.602*	70.3*	77.4	59.8	Aug-2	Aug-19	Aug-23	Ledcor Hwy 43
B111	CPP1903W0176	1.650	76.8	78.5	61	Aug-14	Aug-19	Aug-23	Ledcor Hinton Yard Sampler D. Farr 780-712-3372
B113	CPP1906W0814	1.616	78.8	78.8	59.6	Aug-1	Aug-19	Aug-23	Line King Hwy 840 From Hwy 561 To North of JCT Hwy 564
B115	CPP1906W0786	1.646	79.0	79.0	61.4	Aug-11	Aug-20	Aug-23	Volker Stevin Fort Macleod, AB
B117	CPP1906W0874	1.652	80.6	79.3	60.9	Aug-16	Aug-21	Aug-23	Contract No: 121-20019-00 Hwy 64/bf 71824 (Peace region)
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2%	± 2%				
				absolute	absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B119	CPP1906W0823	1.618	77.2	78.7	61.2	Aug-15	Aug-22	Sep-3	Border Paving Ltd Hwy21:16
B121	CPP1906W0823	1.611	79.3	79.4	61.4	Aug-18	Aug-22	Sep-3	AT Peace River Hwy 697
B123	CPP1907W0993	1.650	78.6	79.0	60.8	Aug-23	Aug-27	Sep-3	EMCIN Hwy 661:04 Sampler Arthur Kavclok 780-675-2780
B125	CPP1906W0736	1.659	81.3	79.8	61.8	Aug-21	Aug-27	Sep-3	AAA Striping Hwy 9 :02
B127	CPP1906W0736	1.662	83.2	79.9	62.2	Aug-23	Aug-27	Sep-3	AAA Striping Hwy 1 :14
B129	CPP1907W0970	1.663	82.0	79.6	61.8	Aug-26	Aug-27	Sep-3	AAA Striping Hwy 36 :06
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
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Test not Required by AT

PER: _____ 3-Sep-19

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B131	CPP1804W0319	1.642	73.2*	77.8	57.7	Jul-23	Sep-3	Sep-6	Contract No: 12990 (flatiron construction)
B135	CPP1907W0970	1.641	81.5	78.9	60.5	Aug-26	Sep-3	Sep-6	AAA Striping Hwy 44:02 From Hwy 661 To Km 5 S of UAR 83 Km 22:30 To Km 44:699
B137	CPP1907W1138	1.657	78.4	78.9	60.5	Aug-29	Sep-3	Sep-6	Emco Hwy 663:02 Sampler Arthur Kavclok 780-675-2780
B139	CPP1906W0874	1.654	80.3	79.9	61.2	Aug-28	Sep-5	Sep-6	AAA Striping Hwy 3:06
B143	CPP1906W0874	1.638	82.7	80.0	62.3	Aug-26	Sep-5	Sep-6	Line King Hwy 2:22 to Hwy 27 2 Km North Bowden
B145	CPP1906W0874	1.585*	88.0*	78.8	60.6	Aug-19	Sep-5	Sep-6	Line King Hwy p:12
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2%	± 2%				
Upper Limit		1.708	84.5	absolute	absolute				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.



Test not Required by AT

PER: _____ 6-Sep-19
 DATE

Reviewed By: _____

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TRAFFIC PAINT TEST REPORT

Project No.: EA16335




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: Wood Environment & Infrastructure Solutions
 5671 - 70 Street
 Edmonton, AB
 Canada T6B 3P6
 Tel +1 (780) 436-2152
 Fax +1 (780) 377-3599

Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density	Viscosity	Non-Volatile Content	Pigment Content	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019	(25/25°C)	(Krebs)	(%)	(%)	2019	2019	2019	
B149	CPP1906W0871	1.670	80.4	79.4	61.7	Sep-15	Sep-17	Sep-23	AAA Striping From N of Drayton Valley Hwy 22:30 to Hwy 16 Km 17 to Km 54:899
B151	CPP1908W1266	1.611	81.0	78.9	60.9	Sep-11	Sep-17	Sep-23	Lfrentz Hwy 2:60
B153	CPP1908W1231	1.611	81.0	79.5	61.5	Sep-6	Sep-17	Sep-23	Line King Hwy 9:12/14 Cereal Alberta 1 Km East Hwy 884 To Hwy 41
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.

 Test not Required by AT

PER: _____ 23-Sep-19
 DATE

Reviewed By: _____

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B155	CPP1908W1231	1.610	81.5	79.5	61.5	Sep-16	Sep-19	Sep-27	Aecon Transportation West Ltd West Hwy 540:02
B157	CPP1906W0736	1.666	78.0	79.2	61.1	Sep-19	Sep-19	Sep-27	Emcon CMA 11
B159	CPP1907W0970	1.680	82.2	79.9	62.1	Sep-17	Sep-19	Sep-27	AAA Striping Hwy 677 : 02 +724
B161	CPP1907W0970	1.638	80.6	79.4	61.6	Sep-23	Sep-25	Sep-27	AAA Striping Hwy 875 :02
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.



Test not Required by AT

PER: _____ 27-Sep-19
 DATE

Reviewed By: _____

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019					2019	2019	2019	
B163	CPP1906W0878	1.638	80.3	79.3	61.5	Oct-1	Oct-7	Oct-15	Lafrentz Hwy 679:06 From E Hwy 750 High Prairie
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.



Test not Required by AT

PER: _____ 15-Oct-19
 DATE
 Reviewed By: _____

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Formulation: White WB EF-61-0035		Supplier: ENNIS Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B165	CPP1908W1231	1.587*	84.5	78.6	60.6	Oct-3	Oct-24	Oct-28	Aecon Group ING Hwy 23:06 & Hwy24:02
B167	CPP1908W1231	1.609	83.2	79.6	61.6	Oct-17	Oct-24	Oct-28	Aecon Group ING Hwy 23:06 & Hwy24:02
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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

PER: 28-Oct-19
 DATE
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B169	CPP1906W0878	1.618	75.8	78.4	60.8	Oct-15	Oct-28	Nov-4	Lafrentz Hwy 15:04
B171	CPP1906W0736	1.648	81.7	79.2	61.6	Oct-24	Oct-29	Nov-4	AAA Striping Hwy 64:02 Km 0.00 to Km 17.85
B173	CPP1906W0878	1.623	78.2	78.9	61.2	Oct-2	Oct-29	Nov-4	Border paving / Lafrentz Hwy616:10 / Lafrentz Hwy616:10
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.

 Test not Required by AT

PER: _____ 4-Nov-19

Reviewed By:  _____ DATE

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TRAFFIC PAINT TEST REPORT

Project No.: EA16335




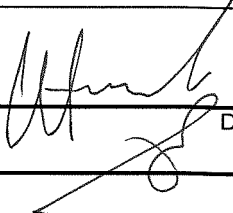
Attn: Rishi Adhikari, P.Eng.

To: Alberta Transportation
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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled	Date Received	Date Reported	Applicator and Location
	2019					2019	2019	2019	
B177	CPP1906W0878	1.624	78.6	78.6	61.1	Oct-11	Nov-6	Nov-8	Lafrentz Hwy 814 & Hwy 625
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

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 Test not Required by AT

PER: _____ 8-Nov-19
 DATE
 Reviewed By:  _____

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Formulation:		Supplier: ENNIS							
White WB EF-61-0035		Tests Required							
Lab Sample Number	Batch Number	Relative Density (25/25°C)	Viscosity (Krebs)	Non-Volatile Content (%)	Pigment Content (%)	Date Sampled 2019	Date Received 2019	Date Reported 2019	Applicator and Location
B179	CPP1908W1231	1.593*	75.0	77.9	60.5	Sep-22	Nov-12	Nov-15	Line King Hwy 41 Junction with Hwy 9 by ESSO
B181	CPP1908W1231	1.610	82.7	79.1	61.6	Oct-12	Nov-12	Nov-15	Line King Hwy 41:12
Tolerance Limits									
2018	EF-61-0035	1.658	79.5	78.6	60.9				
Tolerance Limits		± 0.05	± 5	± 2% absolute	± 2% absolute				
Upper Limit		1.708	84.5	80.6	62.9				
Lower Limit		1.608	74.5	76.6	58.9				

* Indicates result outside tolerance limits.



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PER: _____ 15-Nov-19

DATE

Reviewed By: _____

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