Project No.: EA16450

nsp

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|--------------------------------|
| White / | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B7 | CPP2403W0193 | 1.480 | 89.5 | 76.1 | 57.7 | 1.3 | May-27 | May-31 | Lafrentz Hwy 2:64 Con#769909 |
| B9 | CPP2403W0190 | 1.488 | 85.1 | 75.6 | 57.8 | 1.2 | May-29 | May-30 | Line West Hwy 791:05 Con#23278 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Ipper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

DATE

Reviewed By:

Project No.: EA16450



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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White / | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B13 | CPP2405W0519 | 1.467 | 87.0 | 76.2 | 57.4 | 1.3 | N/A | Jun-11 | Lafrentz Hwy: 43:04 From: 3 km E of Hwy 733 To: E of Hwy 736Kmetre 28.984 to 52.876 (WBL) |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Jun-24 DATE

Reviewed By:

Reporting of these results constitutes a testing service only.

Engineering Interpretation or evaluation of the test results is provided only on written request.

Project No.: EA16450



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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|--|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B15 | CPP2405W0519 | 1.453 | 83.8 | 74.4 | 57.4 | 1.2 | Jun-4 | Jun-12 | Lafrentz Hwy 2: 52 CMA 6W Sampler James Esety 780-618-7291 |
| B17 | CPP2403W0190 | 1.473 | 85.4 | 75.0 | 58.2* | 1.2 | Jun-12 | Jun-14 | Line West Hwy 2 : 12 Con#22876 |
| B19 | CPP2405W0446 | 1.458 | 82.0 | 76.0 | 58.4* | 1.2 | Jun-11 | Jun-17 | Lafrentz Hwy 684 : 02 Con#769909 Sampler Erwin Kurz 780-618-6015 |
| B21 | CPP2405W0473 | 1.475 | 83.2 | 75.8 | 58.3* | 1.3 | Jun-11 | Jun-18 | Line West Hwy 616 Con#23358 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | lpper Limit | | 90 | 76.0 | 57.5 | | | | |
| *Noto: | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

CPP2403W0190

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER -

Jul-2 DATE

Reviewed By:

Project No.: EA16450

ash

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White / | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B25 | CPP2405W0569 | 1.402 | 82.0 | 71.6 | 54.8 | 1.2 | Jun-18 | Jun-24 | Lafrentz Hwy 2:68 From Hwy 64 to Km 14 of Hwy 49 Km0+000 to Km 19+400 Con#22268 |
| B27 | CPP2405Y0474 | 1.470 | 85.4 | 75.4 | 57.4 | 1.2 | Jun-20 | Jun-27 | Line West Hwy 2 :12 Con#22876 |
| B29 | CPP2405Y0448 | 1.454 | 87.8 | 74.9 | 56.8 | 1.2 | Jun-21 | Jun-27 | Lafrentz Hwy 35:06, 35:08 and Hwy 691:02 |
| | | | | | | | | | |
| | | | Tolerano | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | 5). | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Jul-8 DATE

Reviewed By:

Reporting of these results constitutes a testing service only.

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Project No.: EA16450

1115/

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

| | | upplier: | PPG | | | | | |
|----------------|--|--|---|---|---|--|----------|--|
| etone 986061 | | Tests R | equired | | | | | |
| Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date | Date | Applicator and Location |
| Number 2024 | Density (25/25°C) | (Krehe) | Volatile Content | Content | Touch | | Received | |
| | | | | | | 2024 | 2024 | |
| 3FF2405W0473 | 1.475 | 87.1 | 75.8 | 58.3* | 1.3 | Jul-6 | Jul-9 | Line West Hwy 44 S of twp Rd 594 S of Hwy 18 Con#21741 |
| | | Toleranc | e Limits | | | | | |
| 986061 | N/A | N/A | N/A | N/A | | | | |
| nce Limits | | | ± 2% | | | | | |
| | | ± 5 | | | | | | |
| er Limit | | 90 | | | | | | |
| er Limit | 1.35 | 75 | | | | | | |
| | Batch Number 2024 CPP2405W0473 986061 nce Limits er Limit | Batch Relative Number Density 2024 (25/25°C) CPP2405W0473 1.475 986061 N/A nce Limits er Limit | Batch Relative Viscosity Number Density (Krebs) 2024 (25/25°C) (Krebs) CPP2405W0473 1.475 87.1 Toleranc 986061 N/A N/A nce Limits ± 5 er Limit 90 | Batch Relative Viscosity Non- Number Density Volatile Content 2024 (25/25°C) (Krebs) (%) CPP2405W0473 1.475 87.1 75.8 Tolerance Limits ± 2% absolute er Limit 90 76.0 | Batch Relative Viscosity Non- Pigment | Relative Viscosity Non- Pigment Dry to | Number | Batch Relative Viscosity Non- Pigment Dry to Date Sampled Received |

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Jul-23 DATE

Reviewed By:

Project No.: EA16450

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

| Fo | ormulation: | S | Supplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|-----------------------------|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B53 | CPP2405W0519 | 1.451 | 86.8 | 74.2 | 57 | 1.3 | May-22 | Jul-25 | Lafrentz Hwy 2 high prairie |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | pper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Aug-6 DATE

Reviewed By:

Project No.: EA16450

WSD

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|----------------------------|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B45 | CPP2407W0724 | 1.455 | 87.0 | 74.9 | 57.6 | 1.3 | Jul-17 | Jul-18 | Lafrentz Hwy 733:02 to 04 |
| B47 | CPP2405W0473 | 1.486 | 88.0 | 75.5 | 58.9* | 1.4 | Jul-18 | Jul-22 | Line West Hwy 1E Con#24038 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| į (| Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Jul-29 DATE

Reviewed By:

Reporting of these results constitutes a testing service only.

Engineering Interpretation or evaluation of the test results is provided only on written request.

Project No.: EA16450

usp

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|--------------------------------|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B57 | CPP2405W0473 | 1.447 | 85.1 | 74.5 | 56.6 | 1.2 | Jul-27 | Jul-31 | Line West Hwy 2A:14 Con#20772 |
| B59 | CPP2407W0704 | 1.437 | 79.1 | 73.7 | 55.8 | 1.3 | Jul-31 | Aug-2 | Line West Hwy 685:06 Con#22264 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Ipper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Aug-12

Reviewed By:

Project No.: EA16450

wsp

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

| Fo | rmulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|-------------------------------|
| White / | Acetone 986061 | Y | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| 110 | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B61 | CPP2407W0704 | 1.493 | 90.0 | 76.3 | 59.4* | 1.5 | Aug-7 | Aug-12 | Line West Hwy 49:12 Con#23259 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | pper Limit | | 90 | 76.0 | 57.5 | | | | |
| *Note: | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Aug-19 DATE

Reviewed By:

Project No.: EA16450

nsp

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|-----------------------------------|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | Sampioa | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B67 | CPP2407W0704 | 1.498 | 88.6 | 76.5 | 59.3* | 1.4 | Aug-13 | Aug-15 | West-Can Hwy 1:02/04/06 Con#24038 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | pper Limit | | 90 | 76.0 | 57.5 | | | | |
| TNI-to: | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Aug-26

Reviewed By:

Project No.: EA16450

usp

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|-----------------------------|
| White / | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | Campica | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B71 | CPP2407W0780 | 1.475 | 85.2 | 75.7 | 57.2 | 1.3 | Aug-22 | Aug-28 | Line West Hwy 1:21Con#24038 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Sep-9

Reviewed By:

Project No.: EA16450



Attn: Rishi Adhikari, P.Eng.

To: Alberta Transportation
Technical Standards Branch
2nd Floor, Twin Atria Building
4999 - 98 Ave
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Distribution Addressee: WSP Canada Limited 5671 - 70 Street Edmonton, AB Canada T6B 3P6 Tel +1 (780) 436-2152 Fax +1 (780) 377-3599

| Fo | ormulation: | s | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|--------------------------------|
| White / | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | Campica | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B91 | CPP2407W0780 | 1.477 | 87.2 | 76.1 | 57.8 | 1.3 | Sep-3 | Sep-5 | Line West Hwy 40:30 Con#244445 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| U | Ipper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

Sep-16 DATE

Reviewed By:

Project No.: EA16450



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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B98 | CPP2407W0780 | 1.469 | 85.3 | 75.4 | 57.7 | 1.2 | Aug-20 | Sep-10 | Ledcor (Line West) Hwy 825;02 From 6.100 to 14:340 |
| B100 | CPP2407Y0798 | 1.459 | 85.3 | 75.3 | 57.6 | 1.3 | Sep-4 | Sep-10 | Line West Hwy 1:02 Km 28;45, eastbound line Con#20278 |
| | | | Toleranç | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | _ | ± 2% | ± 2% | | | | |
| | | | ±5 | absolute | absolute | | | | |
| U | Ipper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

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

PER

Sep-23 DATE

Reviewed By:

Project No.: EA16450

usp

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|------------------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | , | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B110 | CPP2405W0447 | 1.464 | 88.6 | 75.4 | 55.6 | 1.3 | Jul-1 | Sep-19 | Lafrentz Hwy 43:08 EB Con#22235 |
| B112 | CPP2407W0703 | 1.445 | 89.6 | 74.7 | 52.2 | 1.4 | Aug-19 | Sep-19 | Lafrentz Hwy 43:08/10 South Section Con#22235 |
| B114 | CPP2407W0730 | 1.462 | 83.5 | 74.9 | 52 | 1.2 | Sep-3 | Sep-23 | Lafrentz Hwy 88, CMA 2 Sampler Jesse Kasouf phoe 780-618-1685 |
| | | Tolerance Limits | | | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| L | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

Batch numbers do not match any current Received manufacture

* Indicates result outside tolerance limits.

Test not Required by AT

PER

1-Oct-24 DATE

Reviewed By:

Project No.: EA16450



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

| Fo | rmulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|---------|----------|---|
| White A | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | Sampled | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B124 | CPP2404W0279 | 1.467 | 80.6 | 74 | 56.5 | 1.3 | Aug-25 | Sep-27 | CMA from Aberta Transportion Khader Abed Rabbo, Calgary |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ±5 | absolute | absolute | | | | |
| U | pper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

8-Oct-24 DATE

Reviewed By:

Project No.: EA16450



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

| Formulation: | | upplier: | PPG | | | | | |
|--------------|---|-----------------------|--------------------------------|--|----------------|-----------------------------------|--|---|
| etone 986061 | | Tests R | equired | | | | | |
| Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Number | Density | | Volatile Content | Content | Touch | | ı | |
| 2024 | (25/25°C) | (Krebs) | | (%) | | 2024 | 2024 | |
| CPP2407W0796 | 1.457 | 86.0 | 75.2 | 56.4 | 1.2 | Aug-15 | Oct-1 | Line West Hwy southeast Stoney Trail from 17th Ave to 114Ave |
| | | Toleranc | e Limits | | | | | |
| 986061 | N/A | N/A | N/A | N/A | | | | |
| ance Limits | | | ± 2% | ± 2% | | | | |
| | | ± 5 | absolute | absolute | | | | |
| oer Limit | | 90 | 76.0 | 57.5 | | | | |
| ver Limit | 1.35 | 75 | 71.0 | 52.0 | | | | · · |
| 2 | Batch Number 2024 CPP2407W0796 986061 nce Limits | ### Relative Number | Tests R Relative Viscosity | Tests Required Relative Viscosity Non- | Tests Required | Tests Required Pigment Dry to | Tests Required Pigment Dry to Date Sampled | Tests Required Batch Relative Viscosity Non- Pigment Dry to Date Sampled Received |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER -

22-Oct-24 DATE

Reviewed By:

Project No.: EA16450

WSD

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B134 | CPP2408W0851 | 1.464 | 84.7 | 75 | 57.3 | 1.2 | Oct-2 | Oct-9 | Line West 11th street NE to BeddingtonTr Deerfoot Trail connection Con#23525 |
| B140 | CPP2408W0851 | 1.476 | 86.0 | 75.3 | 57.2 | 1.2 | Aug-12 | Oct-17 | Hwy 21:18 Eof Hwy 595 to S of Hwy 11and Hwy 601:02 Hwy 11 to Hwy 12 Con#24377 |
| B144 | CPP2409W0970 | 1.473 | 88.2 | 75.0 | 57.3 | 1.2 | Oct-15 | Oct-17 | Lafrentz Hwy 40-42 |
| B146 | CPP2407W0796 | 1.458 | 85.0 | 75.4 | 57.3 | 1.2 | Oct-17 | Oct-18 | Line West Hwy 651AB Con#15244 |
| B148 | CPP2409W0970 | 1.452 | 90.0 | 74.1 | 56.3 | 1.4 | Oct-16 | Oct-21 | Lafrentz Hwy 13:04 Con#21929 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | N/A | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER

28-Oct-24 DATE

Reviewed By:

Project No.: EA16450

WSD

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|---|
| White | Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B134 | CPP2408W0851 | 1.464 | 84.7 | 75 | 57.3 | 1.2 | Oct-2 | Oct-9 | Line West 11th street NE to BeddingtonTr Deerfoot Trail connection Con#23525 |
| B140 | CPP2408W0851 | 1.476 | 86.0 | 75.3 | 57.2 | 1.2 | Aug-12 | Oct-17 | Hwy 21:18 Eof Hwy 595 to S of Hwy 11and Hwy 601:02 Hwy 11 to Hwy 12 Con#24377 |
| B144 | CPP2409W0970 | 1.473 | 88.2 | 75.0 | 57.3 | 1.2 | Oct-15 | Oct-17 | Lafrentz Hwy 40-42 |
| B146 | CPP2407W0796 | 1.458 | 85.0 | 75.4 | 57.3 | 1.2 | Oct-17 | Oct-18 | Line West Hwy 651AB Con#15244 |
| B148 | CPP2409W0970 | 1.452 | 90.0 | 74.1 | 56.3 | 1.4 | Oct-16 | Oct-21 | Lafrentz Hwy 13:04 Con#21929 |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | N/A | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER

28-Oct-24 DATE

Reviewed By:

Project No.: EA16450

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

| Fo | ormulation: | S | upplier: | PPG | | | | | |
|------------------|----------------------|-----------|-----------|---------------------|----------|--------|-----------------|----------|--|
| White A | White Acetone 986061 | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B154 | CPP2408W0851 | 1.469 | 86.2 | 75.2 | 57.2 | 1.2 | Aug-12 | Oct-29 | Line West Hwy 14,881, 55, 28 Con#24445 |
| B155 | CPP2409W0986 | 1.462 | 91.4* | 74.0 | 56.4 | 1.4 | Oct-29 | Oct-30 | Lafrentz Hwy 16 to 22 Con#19732 |
| | 1 | | | | | | | | |
| | | | Toleranc | e Limits | | | | | |
| | 986061 | N/A | N/A | N/A | N/A | N/A | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | |
| L | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER

4-Nov-24 **DATE**

Reviewed By:

Reporting of these results constitutes a testing service only.

Engineering Interpretation or evaluation of the test results is provided only on written request.

Project No.: EA16450

1121

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

| Fo | Formulation: White Acetone 986061 | | Supplier: | PPG | | | | | |
|-------------------------|-----------------------------------|---------------------|-----------|------------------|--------------------|-----------------|-----------------|------------------|---|
| White | | | Tests R | equired | | | | | |
| Lab Sample Number | Batch Number | Relative Density | Viscosity | Non- Volatile | Pigment Content | Dry to Touch | Date Sampled | Date Received | Applicator and Location |
| Ivamber | 2024 | (25/25°C) | (Krebs) | Content (%) | (%) | | 2024 | 2024 | |
| B157 | CPP2408W0851 | 1.383 | 71.2 | 72.2 | 52.4 | 1.5 | Oct-30 | Nov-1 | Line West Hwy 61 |
| B159 | CPP2409W0971 | 1.469 | 87.8 | 75.4 | 57.2 | 1.2 | Oct-2 | Nov-1 | Lafrentz Hwy 33:10 Swan Hills |
| B161 | CPP2408W0851 | 1.438 | 82.4 | 74.5 | 55.3 | 1.3 | Nov-2 | Nov-5 | Line West Hwy 508:02 Con#11141 |
| B163 | CPP2403W0150 | 1.456 | 86.8 | 75.0 | 56.6 | 1,3 | Oct-7 | Nov-5 | Boyer River Sampler Yi Zhad Phone: 587-331-5373 |
| | | h. W. 15. | Toleranc | e Limits | T.A. | B .] | X8- 3- X | VV 3 | |
| | 986061 | N/A | N/A | N/A | N/A | N/A | | | |
| Tole | Tolerance Limits | | ± 5 | ± 2% absolute | ± 2% absolute | | | | |
| u | Jpper Limit | | 90 | 76.0 | 57.5 | | 1 | | |
| | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | 1 | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER

18-Nov-24 DATE

Reviewed By:

Project No.: EA16450

115

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

| Fo | Formulation: White Acetone 986061 | | upplier: | PPG | | | | | |
|------------------|-----------------------------------|-----------|-----------|---------------------|----------|--------|-----------------|----------------------|--|
| White | | | Tests R | equired | | | | | |
| Lab | Batch | Relative | Viscosity | Non- | Pigment | Dry to | Date Sampled | Date | Applicator and Location |
| Sample Number | Number | Density | | Volatile Content | Content | Touch | | Received | |
| | 2024 | (25/25°C) | (Krebs) | (%) | (%) | | 2024 | 2024 | |
| B165 | CPP2407W0796 | 1.417 | 74.8 | 73.9 | 54.2 | 1.2 | Oct-26 | Nov-6 | Line West W of Calmar to W of Hwy 2 Con#15755 |
| B167 | CPP2407W0728 | 1.437 | 78.0 | 74.6 | 55.0 | 1.2 | Nov-4 | Nov-6 | Line West Hwy 9:14 W of Hwy 800 to Alberta Border Km 15:400 to 33:017 Con#24648 |
| B169 | CPP2407W0728 | 1.451 | 85.5 | 75.2 | 55.9 | 1.2 | Nov-6 | Nov-7 | Line West Hwy 44:00 Con#21741 |
| | | , | Toleranc | e Limits | 1100 mm | -lw | la Volton | A THE REAL PROPERTY. | to a second seco |
| | 986061 | N/A | N/A | N/A | N/A | N/A | | | |
| Tole | erance Limits | | | ± 2% | ± 2% | | | | |
| | | | ± 5 | absolute | absolute | | | | 9 |
| L | Jpper Limit | | 90 | 76.0 | 57.5 | | | | |
| L | ower Limit | 1.35 | 75 | 71.0 | 52.0 | | | | |

*Note:

* Indicates result outside tolerance limits.

Test not Required by AT

PER_

22-Nov-24 DATE

Reviewed By: