



# CERTIFICATE OF ACCREDITATION



## Husky Asphalt

in

## Saskatoon, Saskatchewan, Canada

has demonstrated proficiency for the testing of construction materials and has conformed to the requirements established in AASHTO R 18 and the AASHTO Accreditation policies established by the AASHTO Committee on Materials and Pavements.

The scope of accreditation can be viewed on the Directory of AASHTO Accredited Laboratories ([aashtoresource.org](http://aashtoresource.org)).

A handwritten signature in black ink, appearing to read 'Jim Tymon', written over a horizontal line.

Jim Tymon,  
AASHTO Executive Director

A handwritten signature in black ink, appearing to read 'Moe Jamshidi', written over a horizontal line.

Moe Jamshidi,  
AASHTO COMP Chair

This certificate was generated on 09/22/2020 at 8:06 AM Eastern Time. Please confirm the current accreditation status of this laboratory at [aashtoresource.org/aap/accreditation-directory](http://aashtoresource.org/aap/accreditation-directory)



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Quality Management System

### Standard:

### Accredited Since:

R18	Establishing and Implementing a Quality System for Construction Materials Testing Laboratories	01/24/2018
D3666 (Asphalt Binder)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	12/27/2018
D3666 (Emulsified Asphalt)	Minimum Requirements for Agencies Testing and Inspecting Road and Paving Materials	12/27/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Asphalt Binder

**Standard:**

**Accredited Since:**

R28	Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel	01/24/2018
R29	Grading or Verifying the Performance Grade of an Asphalt Binder	01/24/2018
T44	Solubility of Asphalt Materials in Trichloroethylene	01/24/2018
T49	Penetration of Original Sample of Asphalt Cement	01/24/2018
T50	Float Test for Bituminous Materials	01/24/2018
T78	Distillation of Cut-Back Asphaltic (Bituminous) Products	01/24/2018
T201 (Cutback Asphalt)	Kinematic Viscosity of Cutback Asphalt	12/06/2018
T202	Viscosity by Vacuum Capillary	01/24/2018
T240	Rolling Thin-Film Oven Testing	01/24/2018
T295	Specific Gravity of Liquid Asphalts by Hydrometer Method	01/24/2018
T313	Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)	01/24/2018
T315	Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)	01/24/2018
T316	Viscosity Determination of Asphalt Binder Using Rotational Viscometer	01/24/2018
T350	Multiple Stress Creep and Recovery (MSCR) at 64°C, 25mm plate, 1mm gap	01/24/2018
D5	Penetration of Original Sample of Asphalt Cement	01/24/2018
D139	Float Test for Bituminous Materials	01/24/2018
D402	Distillation of Cut-Back Asphaltic (Bituminous) Products	01/24/2018
D2042	Solubility of Asphalt Materials in Trichloroethylene	01/24/2018
D2170 (Cutback Asphalt)	Kinematic Viscosity of Cutback Asphalt	12/06/2018
D2171	Viscosity by Vacuum Capillary	01/24/2018
D2872	Rolling Thin-Film Oven Testing	01/24/2018
D3142	Specific Gravity of Liquid Asphalts by Hydrometer Method	01/24/2018
D4402	Viscosity Determination of Asphalt Binder Using Rotational Viscometer	01/24/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Asphalt Binder (Continued)

Standard:		Accredited Since:
D6521	Accelerated Aging of Asphalt Binder Using a Pressurized Aging Vessel	01/24/2018
D6648	Determining the Flexural Creep Stiffness of Asphalt Binder Using the Bending Beam Rheometer (BBR)	01/24/2018
D7175	Determining the Rheological Properties of Asphalt Binder Using a Dynamic Shear Rheometer (DSR)	01/24/2018
D7405	Multiple Stress Creep and Recovery (MSCR) at 64°C, 25mm plate, 1mm gap	01/24/2018
D7643	Determining the Continuous Grading Temperatures and Continuous Grades for PG Graded Asphalt Binders	01/24/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Emulsified Asphalt

<b>Standard:</b>	<b>Accredited Since:</b>
T59 Aggregate Coating	01/24/2018
T59 Cement Mixing	01/24/2018
T59 Demulsibility	01/24/2018
T59 Density	01/24/2018
T59 Freezing	01/24/2018
T59 Residue by Distillation	01/24/2018
T59 Residue by Evaporation	01/24/2018
T59 Saybolt Viscosity at 25°C (77°F)	01/24/2018
T59 Saybolt Viscosity at 50°C (122°F)	01/24/2018
T59 Settlement and Storage Stability	01/24/2018
T59 Sieve Test	01/24/2018
T382 Viscosity of Emulsified Asphalts Using Rotational Paddle Viscometer	03/03/2020
D6929 Freezing	01/24/2018
D6930 Settlement and Storage Stability	01/24/2018
D6933 Sieve Test	01/24/2018
D6934 Residue by Evaporation	01/24/2018
D6935 Cement Mixing	01/24/2018
D6936 Demulsibility	01/24/2018
D6937 Density	01/24/2018
D6997 Residue by Distillation	01/24/2018
D6998 Aggregate Coating	01/24/2018
D7226 Viscosity of Emulsified Asphalts Using Rotational Paddle Viscometer	01/24/2018
D7496 Saybolt Viscosity at 25°C (77°F)	01/24/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Emulsified Asphalt (Continued)

**Standard:**

D7496 Saybolt Viscosity at 50°C (122°F)

**Accredited Since:**

01/24/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Pavement Preservation

### Standard:

### Accredited Since:

D6372	Loaded Wheel Test, Vertical and Lateral Displacement of Cold Mixes (LWT)	01/24/2018
D3910/D6372	Set and Cure Development of Slurry Surfacing Systems by Cohesion Tester	01/24/2018
D3910/D6372	Wet Track Abrasion Of Slurry Surfacing Systems	01/24/2018
TB-100	Wet Track Abrasion Of Slurry Surfacing Systems	01/24/2018
TB-106	Measurement of Slurry Seal Consistency (Cone Consistency)	01/24/2018
TB-109	Excess Asphalt in Bituminous Mixtures by Loaded Wheel and Sand Adhesion	01/24/2018
TB-113	Determining Mix Time for Slurry Surfacing Systems	01/24/2018
TB-114	Wet Stripping of Cured Slurry Surfacing Mixtures	01/24/2018
TB-139	Set and Cure Development of Slurry Surfacing Systems by Cohesion Tester	01/24/2018
TB-147	Loaded Wheel Test, Vertical and Lateral Displacement of Cold Mixes (LWT)	01/24/2018



# SCOPE OF AASHTO ACCREDITATION FOR:

Husky Asphalt

in Saskatoon, Saskatchewan, Canada

## Aggregate

**Standard:**

**Accredited Since:**

C29	Bulk Density ("Unit Weight") and Voids in Aggregate	01/24/2018
C117 (Fine Aggregate)	Material Finer Than 75- $\mu$ m (No. 200) Sieve	12/12/2019
C136 (Fine Aggregate)	Sieve Analysis of Aggregates	12/12/2019
C566	Total Moisture Content of Aggregate by Drying	01/24/2018
C702	Reducing Samples of Aggregate to Testing Size	01/24/2018
D75	Sampling Aggregate	01/24/2018
D2419	Plastic Fines in Graded Aggregates and Soils by Use of the Sand Equivalent Test	01/24/2018