



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300401		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 05	Offset, ft: 9, RT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	4.5" - 7.25"	6880.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.0-4.5	0.56
7.25-7.75	0.3



Comments:

Final report. Core #1, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300402		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 29	Offset, ft: 17, RT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	3.5" - 6.5"	6350.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
7.0-7.5	0.26



Comments:

Final report. Core #2, Six Miles Falls, Bridge #2771.
Compressive strength sample is comprised of both some wear surface and deck concrete.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300403		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 53	Offset, ft: 0.5, RT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	0.0" - 4.25"	8410.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
8.0-8.5	1.17



Comments:

Final report.Core #3, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300404		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER		Sampler: LAMONT DUTRA	Sample Location: ROADWAY	
WIN/Town 021674.00 - BANGOR		Bridge No.: 2771	Station: 0 + 54	Offset, ft: 1, RT

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	0.5" - 4.5"	8250.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³



Comments:

Final report. Core #4, Six Miles Falls, Bridge #2771.
Compression sample is comprised of wear surface only.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: *Structure File* Electronic: *Customer* —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No. **300405** Core No. Sample Description **BRIDGE CORE** Sampled **11/21/2017** Received **11/21/2017**

Sample Type: **OTHER** Sampler: **LAMONT DUTRA** Sample Location: **ROADWAY**

WIN/Town **021674.00 - BANGOR** Bridge No.: **2771** Station: **0 + 78** Offset, ft: **1.5, RT**

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.0" - 7.5"	6490.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.5-5.0	0.45
7.5-8.0	0.28



Comments:

Final report. Core #5, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300406		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 1 + 03	Offset, ft: 19, RT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1		
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.5-5.0	0.51
6.0-6.5	0.32



Comments:

Final report.Core #6, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

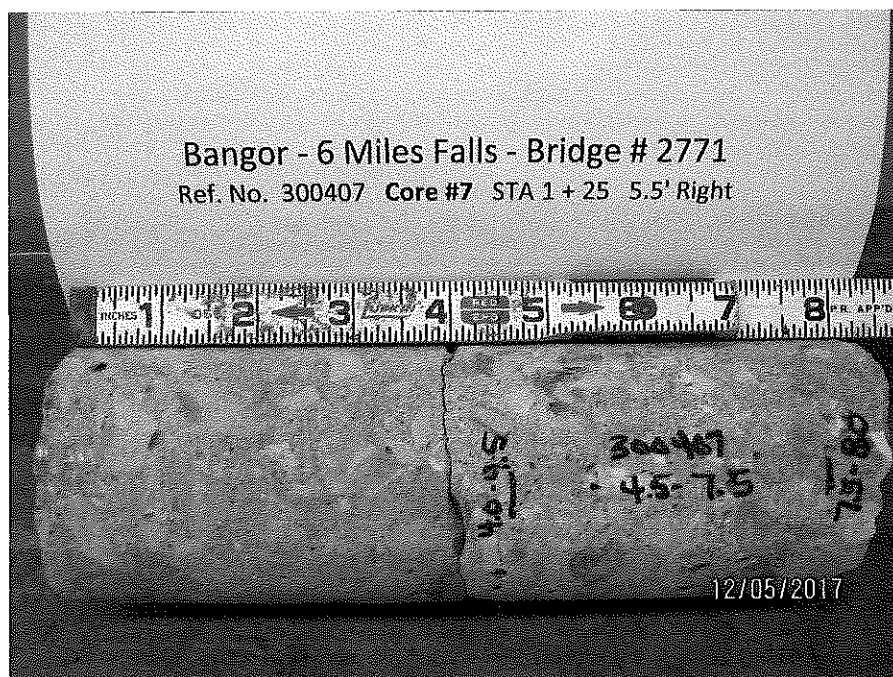
SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300407		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771		Station: 1 + 25 Offset, ft: 5.5, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	4.5" - 7.5"	6810.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.0-4.5	0.68
7.5-8.0	0.27



Comments:

Final report.Core #7, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300408		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 05	Offset, ft: 18, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	3.5" - 6.5"	7640.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
7.0-7.5	0.8
8.5-9.0	0.59



Comments:

Final report. Core #8, Six Miles Falls, Bridge #2771.

Compressive strength sample is comprised of both some wear surface and deck concrete.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300409		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA		Sample Location: ROADWAY	
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771		Station: 0 + 17 Offset, ft: 3, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1		
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
5.25-5.75	0.49
7.0-7.5	0.34
8.25-8.75	0.33



Comments:

Final report. Core #9, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300410		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 46	Offset, ft: 7, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.5" - 8.75"	6130.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
3.75-4.25	0.51
5.0-5.5	0.33
8.75-9.25	0.3



Comments:

Final report. Core #10, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300411		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 0 + 70	Offset, ft: 11, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.75" - 9.25"	7700.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.25-4.75	1.57
5.25-5.75	0.93
9.25-9.75	0.33



Comments:

Final report. Core #11, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No. Core No.

Sample Description

Sampled

Received

300412**BRIDGE CORE**

11/21/2017

11/21/2017

Sample Type: **OTHER**Sampler: **LAMONT DUTRA**Sample Location: **ROADWAY**WIN/Town **021674.00 - BANGOR**Bridge No.: **2771**Station: **0 + 93**Offset, ft: **17, LT**

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	6.75" - 9.75"	6870.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.25-4.75	0.47
5.25-5.75	0.4
6.25-6.75	0.31



Comments:

Final report. Core #12, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.

Core No.

Sample Description

Sampled

Received

300413**BRIDGE CORE****11/21/2017****11/21/2017**Sample Type: **OTHER**Sampler: **LAMONT DUTRA**Sample Location: **ROADWAY**WIN/Town **021674.00 - BANGOR**Bridge No.: **2771**Station: **1 + 11**Offset, ft: **1, LT**

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.5" - 9.0"	6120.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
5.0-5.5	0.34
9.0-9.5	0.21



Comments:

Final report. Core #13, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**Date Reported: **1/17/2018**

Paper Copy: *Structure File* Electronic: *Customer —*



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
300414		BRIDGE CORE	11/21/2017	11/21/2017
Sample Type: OTHER	Sampler: LAMONT DUTRA	Sample Location: ROADWAY		
WIN/Town 021674.00 - BANGOR	Bridge No.: 2771	Station: 1 + 23	Offset, ft: 7.5, LT	

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.0" - 8.75"	5210.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.5-5.0	4.25
8.75-9.25	2.07



Comments:

Final report. Core #14, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —



BRIDGE CORE TEST REPORT

Central Laboratory

SAMPLE INFORMATION

Reference No.

Core No.

Sample Description

Sampled

Received

300415**BRIDGE CORE**

11/21/2017

11/21/2017

Sample Type: **OTHER**Sampler: **LAMONT DUTRA**Sample Location: **ROADWAY**WIN/Town **021674.00 - BANGOR**Bridge No.: **2771**Station: **1 + 40**Offset, ft: **12.5, LT**

TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	5.75" - 9.75"	6400.00
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd ³
4.25-4.75	0.59
5.25-5.75	0.52



Comments:

Final report. Core #15, Six Miles Falls, Bridge #2771.

AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**Date Reported: **1/17/2018**

Paper Copy: Structure File Electronic: Customer —