

# BRIDGE DECK CORING FIELD LOG

Town: Cherryfield PIN/Project No.: 022294.00  
 Bridge Name: Cover Bridge Bridge No.: 2192 Bridge Length: \_\_\_\_\_  
 Coring Personnel: Lamont, Andrew Date Cored: 6-6-2018

Core No.	✓ if lab sample	Reference No.	Station	Offset	Pavement Depth	Concrete Depth	Rebar?	Corrosion?	Membrane?	Bonded?	Comments
1	<input type="checkbox"/>	296826	0 + 17.5	11 R	5 "	4 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Rebar encountered 13" out from curb.
2	<input type="checkbox"/>	296827	0 + 22	16 R	4 1/2"	---	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Sidewalk 5" deck, 5" air void, pink foam board and concrete deck.
3	<input type="checkbox"/>	296828	0 + 46	3 R	7 1/2"	1 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Measure deck depth @ 12" using hammer drill.
4	<input type="checkbox"/>	296829	0 + 62	2 R	4 3/4 "	5 1/4"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
5	<input type="checkbox"/>	296830	0 + 75	10.5 R	5 1/2 "	3 1/2 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Delaminated 6" down.
6	<input type="checkbox"/>	296831	0 + 86	2.5 R	4 3/4 "	5 1/2 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Rebar at bottom of hole (picture taken).
7	<input type="checkbox"/>	296832	0 + 100	10.5 R	3 1/2 "	5 1/2"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Rebar located 6" from surface (top bar mat). Little area of rust on bar.
8	<input type="checkbox"/>	296833	0 + 99.5	10.5 R	4 1/4 "	2 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Retry of core #7.
9	<input type="checkbox"/>	296834	1 + 28	11 R	5 "	4" and rubble	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	

Core No.	✓ if lab sample	Reference No.	Station	Offset	Pavement Depth	Concrete Depth	Rebar?	Corrosion?	Membrane?	Bonded?	Comments
10	<input type="checkbox"/>	296835	1 + 55	4 R	5 1/4 "	4 1/2 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Hole depth measured 10" .
11	<input type="checkbox"/>	296836	0 + 18	15 L	3 1/2 "	---	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Sidewalk
12	<input type="checkbox"/>	296837	0 + 21	10 L	8 "	1 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
13	<input type="checkbox"/>	296838	0 + 01	13 L	3 "	---	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Sidewalk
14	<input type="checkbox"/>	296839	0 + 33	3 L	8 "	1 " Rubble	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Depth of deck measured at 11 3/4". Core hole depth 9".
15	<input type="checkbox"/>	296840	0 + 64	11 L	5 "	3 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Hit rebar 8" down.
16	<input type="checkbox"/>	296841	0 + 73	15.5 L	3 3/4 "	---	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Sidewalk
17	<input type="checkbox"/>	296842	0 + 87	3 L	8 1/2 "	1 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
18	<input type="checkbox"/>	296843	0 + 88	10.5 L	8 1/2 "	1 " Rubble	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Depth of deck measured with hammer drill was 11 3/4". Core hole depth is 9 3/4".
19	<input type="checkbox"/>	296844	1 + 28	16 L	3 1/2 "	---	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Sidewalk

Core No.	✓ if lab sample	Reference No.	Station	Offset	Pavement Depth	Concrete Depth	Rebar?	Corrosion?	Membrane?	Bonded?	Comments
20	<input type="checkbox"/>	296845	1 + 29	2.25 L	7 1/4 "		<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Bottom 2 1/2" to 3" of core was left in hole because of tie wire.
21	<input type="checkbox"/>	296846	1 + 30	10 L	9 1/4 "	1/2 "	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
22	<input type="checkbox"/>	296847	1 + 56	9.5 L	8 3/4 "	1 " Rubble	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
23	<input type="checkbox"/>	296848	Beam 0 + 00.5	6.5 R	WS / Deck 7" / 6"	Beam 10"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Concrete has rust staining on one side but the other side has none. # 5 Bar @ 6 1/2".
24	<input type="checkbox"/>	296849	Beam 0 + 33.6	6.5 R	WS / Deck 5" / 8 3/4"	Beam 11 1/2"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	3" of the end of the core remained in hole. #4 Bar
25	<input type="checkbox"/>	296850	Beam 0 + 46.6	6.5 R	WS / Deck 9" / 3 1/2"	Beam 9 1/2"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	Core was cut to close to back of beam.
26	<input type="checkbox"/>	296851	Beam 0 + 85	6.5 R	WS / Deck 5 1/2" / 8 1/2"	Beam 12"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	# 5 Bar @ 6 1/2".
27	<input type="checkbox"/>	296852	Beam 1 + 59	6.5 R	WS / Deck 6" / 8"	Beam 13.75"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
28	<input type="checkbox"/>	296853	Beam 1 + 43	6.5L	WS / Deck 5 3/4" / 8 1/4"	Beam 13 1/2"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
29	<input type="checkbox"/>	296858	Beam 1 + 09	6.5L	WS / Deck 9 1/2" / 3 1/2"	Beam 9 1/2"	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input checked="" type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	



# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296826</b>	Core No. <b>1</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 17.5</b>	Offset, ft: <b>11, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>5.25" - 8.0"</b>	<b>6190.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>8.0-8.75</b>	<b>2.08</b>



#### Comments:

Final report. Core #1, Bridge #2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296827</b>	<b>2</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 22</b>	Offset, ft: <b>16, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0" - 3.5"</b>	<b>7040.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.25-0.75</b>	<b>1.78</b>
<b>1.25-1.75</b>	<b>0.81</b>
<b>2.5-3.0</b>	<b>0.67</b>
<b>4.5-5.0</b>	<b>0.65</b>



#### Comments:

Final report. Core #2, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296828</b>	Core No. <b>3</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 46</b>	Offset, ft: <b>3, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>2.0" - 7.0"</b>	<b>6900.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.0-0.5</b>	<b>33.05</b>
<b>1.5-2.0</b>	<b>10.62</b>
<b>8.0-8.5</b>	<b>0.78</b>



#### Comments:

Final report. Core #3, Bridge 2192.

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296829</b>	Core No. <b>4</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 62</b>	Offset, ft: <b>2, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>5.25" - 9.0"</b>	<b>5310.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>4.75-5.25</b>	<b>2.1</b>
<b>9.0-9.5</b>	<b>1.33</b>



#### Comments:

Final report. Core #4, Bridge 2192.

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296830</b>	Core No. <b>5</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 75</b>	Offset, ft: <b>10.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>1.0" - 5.0"</b>	<b>5840.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>12.66</b>
<b>6.0-6.5</b>	<b>3.13</b>
<b>7.5-8.0</b>	<b>2.08</b>



#### Comments:

Final report. Core #5, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296831</b>	<b>6</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 86</b>	Offset, ft: <b>2.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>5.5" - 8.25"</b>	<b>7220.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>10.35</b>
<b>1.5-2.0</b>	<b>18.2</b>
<b>2.75-3.25</b>	<b>2.26</b>
<b>4.25-4.75</b>	<b>0.66</b>
<b>5.0-5.5</b>	<b>0.75</b>
<b>8.25-8.75</b>	<b>0.69</b>



#### Comments:

Final report. Core #6, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

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### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296832</b>	<b>7</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>		Sampler: <b>LAMONT DUTRA</b>	Sample Location:	
WIN/Town <b>022294.00 - CHERRYFIELD</b>		Bridge No.: <b>2192</b>	Station: <b>0 + 100</b>	Offset, ft: <b>10.5, RT</b>

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.5" - 3.5"</b>	<b>8080.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>4.0-4.5</b>	<b>3.55</b>



Comments:

**Final report. Core #7, Bridge 2192.**

### AUTHORIZATION AND DISTRIBUTION

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Date Reported: **8/8/2018**



# BRIDGE CORE TEST REPORT

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### SAMPLE INFORMATION

Reference No. <b>296833</b>	Core No. <b>8</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 99.5</b>	Offset, ft: <b>10.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0"-3.5"</b>	<b>8770.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>3.5-4.0</b>	<b>2.96</b>
<b>5.5-6.0</b>	<b>2.83</b>



#### Comments:

Final report. Core #8, Bridge 2192.

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# BRIDGE CORE TEST REPORT

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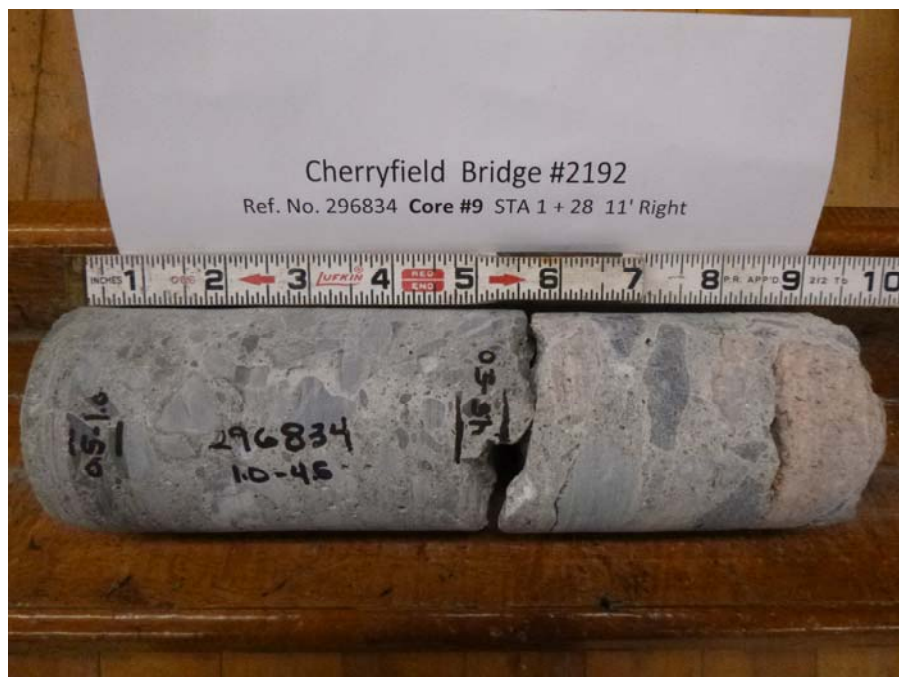
### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296834</b>	<b>9</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 28</b>	Offset, ft: <b>11, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>1.0" - 4.5"</b>	<b>6840.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>9.93</b>
<b>4.5-5.0</b>	<b>3.08</b>



#### Comments:

Final report. Core #9, Bridge 2192.

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# BRIDGE CORE TEST REPORT

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### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296835</b>	<b>10</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 55</b>	Offset, ft: <b>4, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>1.0" - 5.0"</b>	<b>4400.00</b>
Specimen 2	<b>5.25" - 8.25"</b>	<b>7260.00</b>
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>11.83</b>
<b>8.25-8.75</b>	<b>0.81</b>



#### Comments:

Final report. Core #10, Bridge 2192.

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Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296836</b>	Core No. <b>11</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 18</b>	Offset, ft: <b>15, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.5" - 3.5"</b>	<b>8650.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.0-0.5</b>	<b>4.28</b>



#### Comments:

Final report. Core #11 Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296837</b>	Core No. <b>12</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 21</b>	Offset, ft: <b>10, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>4.0" - 7.25"</b>	<b>6870.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>11.46</b>
<b>1.75-2.25</b>	<b>5.37</b>
<b>3.5-4.0</b>	<b>0.94</b>
<b>8.0-8.5</b>	<b>1.05</b>



#### Comments:

Final report. Core #12, Bridge 2192.

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Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296838</b>	<b>13</b>	<b>BRIDGE CORE</b>	6/6/2018	6/6/2018
Sample Type: <b>OTHER</b>		Sampler: <b>LAMONT DUTRA</b>	Sample Location:	
WIN/Town <b>022294.00 - CHERRYFIELD</b>		Bridge No.: <b>2192</b>	Station: <b>0 + 01</b>	Offset, ft: <b>13, LT</b>

### 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 <sup>3</sup>
<b>0.0-0.5</b>	<b>6.02</b>
<b>1.0-1.5</b>	<b>3.49</b>
<b>2.0-2.5</b>	<b>1.46</b>



Comments:

**Final report. Core #13, Bridge 2192. Core was too short for compressive strength testing.**

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**



# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296839</b>	<b>14</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 33</b>	Offset, ft: <b>3, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>3.0" - 7.0"</b>	<b>7590.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>1.0-1.5</b>	<b>12.66</b>
<b>2.5-3.0</b>	<b>2.37</b>
<b>7.5-8.0</b>	<b>0.65</b>



#### Comments:

Final report. Core #14, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

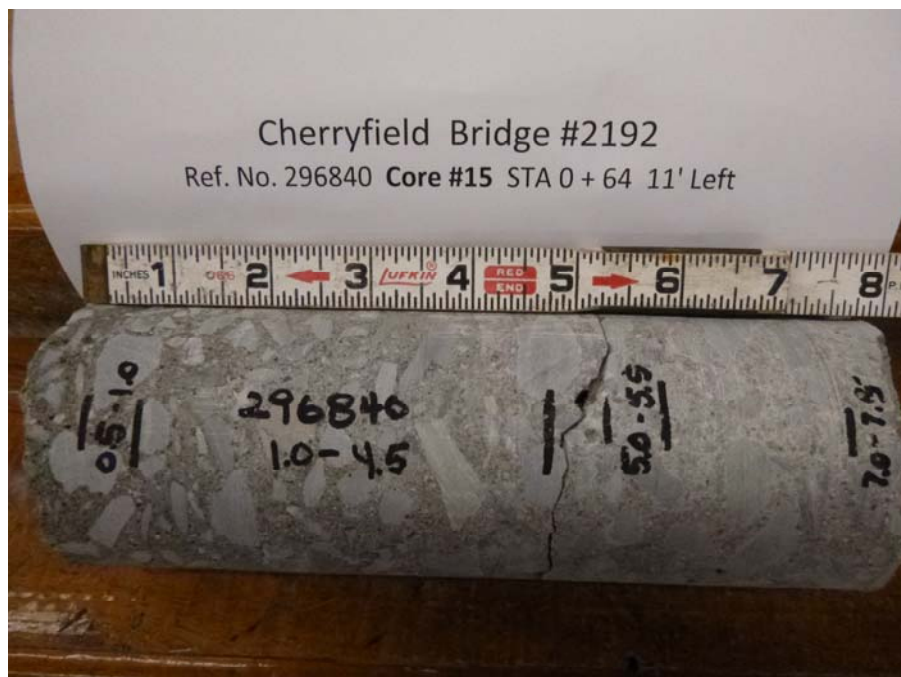
### SAMPLE INFORMATION

Reference No. <b>296840</b>	Core No. <b>15</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 64</b>	Offset, ft: <b>11, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>1.0" - 4.5"</b>	<b>5790.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>6.93</b>
<b>5.0-5.5</b>	<b>0.76</b>
<b>7.0-7.5</b>	<b>1.64</b>



#### Comments:

Final report. Core #15, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**



# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296841</b>	<b>16</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 73</b>	Offset, ft: <b>15.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.25" - 3.5"</b>	<b>8540.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.0-0.25</b>	<b>7.59</b>
<b>3.5-3.75</b>	<b>1.52</b>



#### Comments:

Final report. Core #16, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296842</b>	Core No. <b>17</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 87</b>	Offset, ft: <b>3, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>3.5" - 8.0"</b>	<b>6570.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>23.05</b>
<b>1.75-2.25</b>	<b>8.79</b>
<b>3.0-3.5</b>	<b>2.03</b>
<b>8.5-9.0</b>	<b>0.6</b>



#### Comments:

Final report. Core #17, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296843</b>	<b>18</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 88</b>	Offset, ft: <b>10.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>2.5" - 7.5"</b>	<b>5210.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>1.5-2.0</b>	<b>5.18</b>
<b>7.5-8.0</b>	<b>1.1</b>



#### Comments:

Final report. Core #18, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296844</b>	<b>19</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 28</b>	Offset, ft: <b>16, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 3.0"</b>	<b>7510.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>3.0-3.5</b>	<b>0.44</b>



#### Comments:

Final report. Core #19, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296845</b>	<b>20</b>	<b>BRIDGE CORE</b>	<b>6/6/2018</b>	<b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 29</b>	Offset, ft: <b>2.25, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>1.75" - 6.75"</b>	<b>8310.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>1.25-1.75</b>	<b>12.2</b>
<b>6.25-6.75</b>	<b>0.45</b>



#### Comments:

Final report. Core #20, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296846</b>	Core No. <b>21</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 30</b>	Offset, ft: <b>10, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>3.5" - 8.5"</b>	<b>5950.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>10.86</b>
<b>2.0-2.5</b>	<b>3.52</b>
<b>9.0-9.5</b>	<b>1.12</b>



#### Comments:

Final report. Core #21, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296847</b>	Core No. <b>22</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/6/2018</b>	Received <b>6/6/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 56</b>	Offset, ft: <b>9.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>2.0" - 7.0"</b>	<b>5330.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>10.99</b>
<b>1.5-2.0</b>	<b>4.38</b>



#### Comments:

Final report. Core #22, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296848</b>	<b>23</b>	<b>BRIDGE CORE</b>	<b>6/11/2018</b>	<b>6/11/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 00.5</b>	Offset, ft: <b>6.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 6.0"</b>	<b>6150.00</b>
Specimen 2	<b>8.5" - 13.25"</b>	<b>7630.00</b>
Specimen 3	<b>14.75" - 22.75"</b>	<b>7490.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>6.0-6.25</b>	<b>6.72</b>
<b>8.0-8.5</b>	<b>8.04</b>
<b>13.25-13.5</b>	<b>1.28</b>
<b>14.5-14.75</b>	<b>0.9</b>
<b>22.75-23.25</b>	<b>0.44</b>



#### Comments:

Final report. Core #23, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296849</b>	<b>24</b>	<b>BRIDGE CORE</b>	6/11/2018	6/11/2018
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 33.6</b>	Offset, ft: <b>6.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 4.75"</b>	<b>5770.00</b>
Specimen 2	<b>5.5" - 10.5"</b>	<b>5720.00</b>
Specimen 3	<b>14" - 20.0"</b>	<b>7420.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>5.0-5.5</b>	<b>1.06</b>
<b>11.0-11.5</b>	<b>0.66</b>
<b>13.75-14.0</b>	<b>0.36</b>
<b>25.0-25.5</b>	<b>0.35</b>



#### Comments:

Final report. Deck/Beam Core#24, Bridge 2192. Core has a compressive strength sample with rebar running horizontally through it. There was also a fourth strength test 20.25"-25.00" with a strength of 8360 psi.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296850</b>	<b>25</b>	<b>BRIDGE CORE</b>	<b>6/11/2018</b>	<b>6/11/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 46.6</b>	Offset, ft: <b>6.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>2.0" - 8.0"</b>	<b>5960.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>15.01</b>
<b>1.5-2.0</b>	<b>8.37</b>
<b>8.0-8.5</b>	<b>5.42</b>
<b>12.0-12.5</b>	<b>8.54</b>
<b>15.5-16.0</b>	<b>4.37</b>
<b>18.0-18.5</b>	<b>3.91</b>
<b>21.5-22.0</b>	<b>1.32</b>



#### Comments:

Final report. Deck/Beam Core #25, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296851</b>	<b>26</b>	<b>BRIDGE CORE</b>	<b>6/11/2018</b>	<b>6/11/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 85</b>	Offset, ft: <b>6.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 5.0"</b>	<b>5890.00</b>
Specimen 2	<b>9.25" - 13.5"</b>	<b>7070.00</b>
Specimen 3	<b>15.0" - 20.75"</b>	<b>7010.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>5.5-6.0</b>	<b>1.75</b>
<b>8.0-8.5</b>	<b>1.3</b>
<b>14.5-15.0</b>	<b>0.39</b>
<b>20.75-21.0</b>	<b>0.46</b>
<b>25.25-25.75</b>	<b>0.38</b>



#### Comments:

Final report. Deck/ Bridge Core #26, Bridge 2192. There was also a fourth compressive strength test. The results are 21.0"-25.25" with a compressive strength of 6650 psi.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296852</b>	<b>27</b>	<b>BRIDGE CORE</b>	<b>6/11/2018</b>	<b>6/11/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 59</b>	Offset, ft: <b>6.5, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 5.5"</b>	<b>3640.00</b>
Specimen 2	<b>8.25" - 14.0"</b>	<b>7610.00</b>
Specimen 3	<b>15.0" - 21.0"</b>	<b>5660.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>5.0-6.0</b>	<b>3.1</b>
<b>8.0-8.25</b>	<b>2.49</b>
<b>14.25-14.5</b>	<b>1.89</b>
<b>21.0-21.5</b>	<b>0.42</b>
<b>27.5-28.0</b>	<b>0.36</b>



#### Comments:

Final report. Deck/Beam Core #27, Bridge #2192. There is also a fourth strength test at this location. 21.5"-27.5" with a strength of 5640 psi.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296853</b>	<b>28</b>	<b>BRIDGE CORE</b>	<b>6/12/2018</b>	<b>6/12/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 43</b>	Offset, ft: <b>6.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 5.25"</b>	<b>5700.00</b>
Specimen 2	<b>14.0" - 20.0"</b>	<b>6770.00</b>
Specimen 3	<b>20.25" - 26.25"</b>	<b>7100.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>5.25-5.5</b>	<b>0.66</b>
<b>6.0-6.5</b>	<b>0.58</b>
<b>7.5-8.0</b>	<b>0.62</b>
<b>8.75-9.25</b>	<b>0.64</b>
<b>11.0-11.5</b>	<b>0.75</b>
<b>13.75-14.0</b>	<b>0.52</b>
<b>20.0-20.25</b>	<b>0.46</b>
<b>26.25-26.75</b>	<b>0.4</b>



#### Comments:

Final report. Deck/ Beam Core #28, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No. <b>296858</b>	Core No. <b>29</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/12/2018</b>	Received <b>6/12/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town	Bridge No.: <b>2192</b>	Station: <b>1 + 09</b>	Offset, ft: <b>6.5, LT</b>	

### 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 <sup>3</sup>
<b>0.5-1.0</b>	<b>12.35</b>
<b>2.0-2.5</b>	<b>3.55</b>
<b>3.75-4.25</b>	<b>1.86</b>
<b>13.5-14.0</b>	<b>5.45</b>
<b>20.0-20.5</b>	<b>2.97</b>



#### Comments:

Final report. Deck/Beam core #29, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296854</b>	<b>30</b>	<b>BRIDGE CORE</b>	<b>6/12/2018</b>	<b>6/12/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 54</b>	Offset, ft: <b>6.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>3.5" - 8.0"</b>	<b>4900.00</b>
Specimen 2	<b>14.0" - 19.75"</b>	<b>7530.00</b>
Specimen 3	<b>20.0" - 25.75"</b>	<b>7980.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>0.5-1.0</b>	<b>12.36</b>
<b>1.75-2.25</b>	<b>6.02</b>
<b>3.0-3.5</b>	<b>3.64</b>
<b>10.0-10.5</b>	<b>3.64</b>
<b>12.0-12.5</b>	<b>2.58</b>
<b>13.75-14.0</b>	<b>1.06</b>
<b>19.75-20.0</b>	<b>0.76</b>
<b>25.75-26.25</b>	<b>0.56</b>



#### Comments:

Final report. Deck/Beam Core #30 Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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# BRIDGE CORE TEST REPORT

## Central Laboratory

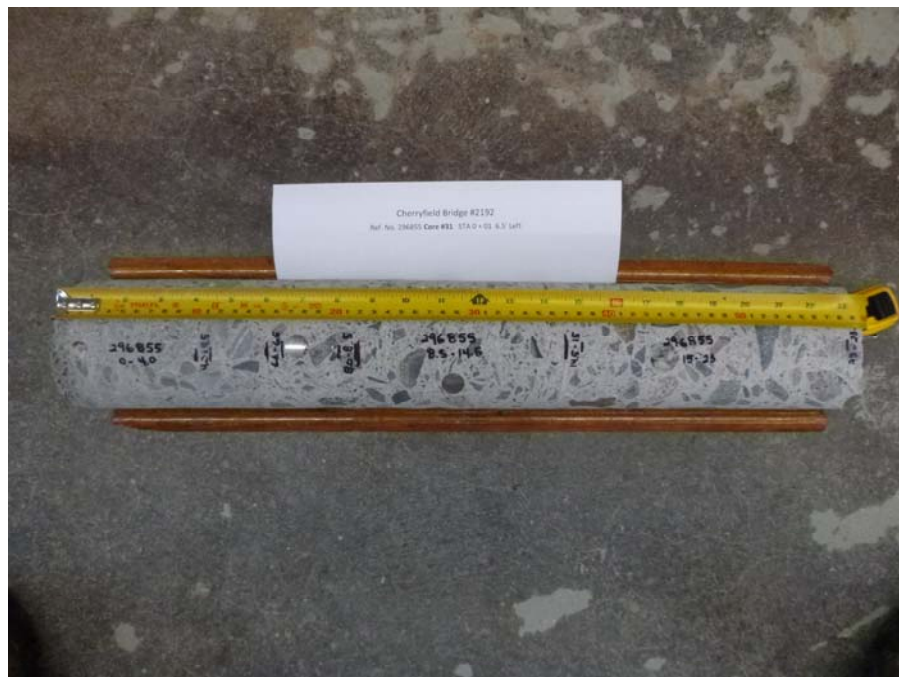
### SAMPLE INFORMATION

Reference No. <b>296855</b>	Core No. <b>31</b>	Sample Description <b>BRIDGE CORE</b>	Sampled <b>6/12/2018</b>	Received <b>6/12/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>0 + 01</b>	Offset, ft: <b>6.5, LT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 4.0"</b>	<b>5760.00</b>
Specimen 2	<b>8.5" - 14.5"</b>	<b>6260.00</b>
Specimen 3	<b>15" - 23"</b>	<b>7050.00</b>

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>4.0-4.5</b>	<b>3.15</b>
<b>6.0-6.5</b>	<b>2.72</b>
<b>8.0-8.5</b>	<b>1.61</b>
<b>14.5-15.0</b>	<b>0.66</b>
<b>23.0-23.5</b>	<b>0.36</b>



#### Comments:

Final report. Deck/Beam Core #31, Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

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# BRIDGE CORE TEST REPORT

## Central Laboratory

### SAMPLE INFORMATION

Reference No.	Core No.	Sample Description	Sampled	Received
<b>296857</b>	<b>33</b>	<b>BRIDGE CORE</b>	<b>6/12/2018</b>	<b>6/12/2018</b>
Sample Type: <b>OTHER</b>	Sampler: <b>LAMONT DUTRA</b>	Sample Location:		
WIN/Town <b>022294.00 - CHERRYFIELD</b>	Bridge No.: <b>2192</b>	Station: <b>1 + 41</b>	Offset, ft: <b>16, RT</b>	

### TEST RESULTS

Compressive Strength (T 22)		
	Location, inch	Strength, psi
Specimen 1	<b>0.0" - 3.0"</b>	<b>6350.00</b>
Specimen 2		
Specimen 3		

Chloride Content (T 260)	
Location, inch	Chloride Level, lb/yd <sup>3</sup>
<b>3.0-3.5</b>	<b>0.33</b>



#### Comments:

Final report. Sidewalk core #33 Bridge 2192.

### AUTHORIZATION AND DISTRIBUTION

Reported by: **ROBERT HARADON**

Date Reported: **8/8/2018**

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