2016 PAPA Regional Technical Meetings

2015 PennDOT LTS Review
2015 Summary of Lot Payments

• Includes:

  – Laboratory Testing Section (LTS) Data
    • Includes Partial Lot Payments (n=1 or n=2)
    • Does not include Lots that had a District Special Provision (DSP)

  – Asphalt Local Acceptance (ALA) Data
    • Entered in eCAMMS and includes Lot Payment
    • Includes Partial Lots (n=1 or n=2)
    • Does not include Lots that had a District Special Provision (DSP) modifying payment
RPS Lots

- Full Payment
- Reduced Payment
- Remove & Replace/50% Pay

<table>
<thead>
<tr>
<th>Lots</th>
<th>Total</th>
<th>AC</th>
<th>No. 200</th>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduced Payment</td>
<td>33</td>
<td>0</td>
<td>2</td>
<td>31</td>
</tr>
<tr>
<td>R&amp;R / 50%</td>
<td>10</td>
<td>2</td>
<td>2</td>
<td>6</td>
</tr>
</tbody>
</table>

100% Payment: 89.2%
Reduced Payment: 8.3%
Defective – R&R/50%: 2.5%
2015 Statewide Lot Payment - Standard Wearing and Binder Courses

Standard Lots - Wearing & Binder
- Full Payment
- Reduced Payment
- Remove & Replace/50% Pay

<table>
<thead>
<tr>
<th>Lots</th>
<th>Total</th>
<th>AC</th>
<th>No. 200</th>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduced Payment</td>
<td>18</td>
<td>0</td>
<td>0</td>
<td>18</td>
</tr>
<tr>
<td>R&amp;R / 50%</td>
<td>45</td>
<td>23</td>
<td>12</td>
<td>13</td>
</tr>
</tbody>
</table>

- 100% Payment: 96.3%
- Reduced Payment: 1.1%
- Defective – R&R/50%: 2.6%
2015 Statewide Lot Payment - Standard Base Courses

Standard Lots - Base

- Full Payment
- Reduced Payment
- Remove & Replace/50% Pay

<table>
<thead>
<tr>
<th></th>
<th>Total</th>
<th>AC</th>
<th>No. 200</th>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduced Payment</td>
<td>9</td>
<td>2</td>
<td>0</td>
<td>7</td>
</tr>
<tr>
<td>R&amp;R / 50%</td>
<td>10</td>
<td>9</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

100% Payment: 95.5%
Reduced Payment: 2.1%
Defective – R&R/50%: 2.4%
2015 Statewide Lot Payment – Section 419
SMA Wearing Courses

SMA Lots
- Full Payment
- Reduced Payment
- Remove & Replace/50% Pay

<table>
<thead>
<tr>
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<th>AC</th>
<th>No. 200</th>
<th>Density</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reduced Payment</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>R&amp;R / 50%</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
</tbody>
</table>

100% Payment: 94.8%
Reduced Payment: 3.5%
Defective – R&R/50%: 1.7%
2015 Statewide Density Distribution - RPS Wearing & Binder Courses – Ind. Increments

Number of Increments

- In Tolerance
- Out of Tolerance

- 86: 0
- 87: 0
- 88: 3
- 89: 0
- 90: 11
- 91: 30
- 92: 142
- 93: 369
- 94: 562
- 95: 415
- 96: 230
- 97: 3
- 98: 54
- 99: 4

Pennsylvania Department of Transportation
www.dot.state.pa.us
2015 Statewide Density Distribution – Std. Wearing & Binder Courses – Ind. Increments

In Tolerance  Out of Tolerance
2015 Statewide Density Distribution – Std. Wearing & Binder Courses – Lot Averages

[Bar chart showing distribution of densities with bars indicating in tolerance and out of tolerance for different lot averages]

In Tolerance  Out of Tolerance

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2015 Statewide Density Distribution – Std. Base Courses – Ind. Increments
2015 Statewide Density Distribution – Std. Base Courses – Lot Averages

In Tolerance  Out of Tolerance

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Questions