FORM PIR-CL
Revised Aug. 2018
MnDOT BRIDGE RATING AND LOAD POSTING REPORT
FOR COUNTY AND LOCAL AGENCIES

Bridge Location and Description

Hwy. No. ____________________ Over _______ Under _______
Year Built ____________________ Year Remodeled ___________ Replaces Br. _______
Type ____________________ County ____________________ Ref. Pt. _______
Description ____________________

Location ____________________

Data for Basis of Report (Check all that apply)

☐ Bridge Inventory File
☐ Previous Bridge Rating and Load Posting Report
☐ Bridge Plans
  ☐ New _______ ☐ Overlay _______
  ☐ Repair/Reconstruction _______
  ☐ Other Dead Load Modifications _______
☐ Bridge Inspected by _______ Date _______
  ☐ Damaged Component _______
  ☐ Deteriorated Component _______

Types of Analysis:
  ☐ Manual _______ ☐ AASHTOWare BrR, V. _______
  ☐ Computer* _______ ☐ Other* _______

Method of Rating (Check appropriate box)

☐ Load Factor (LF) _______ Assigned LFR _______ Design Load _______
☐ Allowable Stress (AS) _______ Assigned LRFR _______ Design Method _______
☐ Load & Resistance Factor (LRFR) _______ Load Testing _______
☐ Field Eval./Doc. Engineering Judgment _______

Summary of Rating and Load Posting Analysis

Load Posting

Sign  | Required | Not Required | TONS  | Inventory | Operating
--- | --- | --- | --- | --- | ---
R12-1a  | ☐ | ☐ | | HS | RS
R12-5A  | ☐ | ☐ | | | |
R12-5  | ☐ | ☐ | M3 M3S2 M3S3 | | |
R12-X11 | ☐ | ☐ | 45 | HS | RS
R11-2a  | ☐ | ☐ | | | |

Bridge Rating

Overweight Permit Codes

BRIDGE CLOSED A _____ B _____ C _____

I hereby certify that this report was prepared by me or under my direct supervision and that I am a duly Licensed Professional Engineer under the laws of the State of Minnesota.

Signature: ____________________ Date: __________

(Typed or Printed) Name: ____________________ License No. __________

(Typed or Printed) Employed by (☐ Agency/☐ Firm):

My signature below indicates that I have read and fully agreed with the load rating report.

Program Administrator’s Signature: ____________________ Date: __________
<table>
<thead>
<tr>
<th>Bridge No.</th>
<th>Rated By</th>
<th>Checked By</th>
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</thead>
<tbody>
<tr>
<td>Problem leading to this physical inspection rating:</td>
<td></td>
<td></td>
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<tr>
<td>Describe bridge: Spans, lengths, widths, depths, deck, wearing course, etc.</td>
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<tr>
<td>Describe Bridge Condition:</td>
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<tr>
<td>Other Remarks:</td>
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<tr>
<td>Bridge Sketch</td>
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