

**Bridge Location and Description**

Hwy. No. \_\_\_\_\_ Over   
Under  Bridge No. \_\_\_\_\_

Year Built \_\_\_\_\_ Year Remodeled \_\_\_\_\_ Replaces Br. \_\_\_\_\_

Bridge 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 \_\_\_\_\_

**NBI Condition Ratings**

Deck \_\_\_\_\_

Superstructure \_\_\_\_\_

Substructure \_\_\_\_\_

Culvert \_\_\_\_\_

HCADT \_\_\_\_\_

Types of Analysis:

- Manual
- AASHTOWare BrR, V. \_\_\_\_\_
- Computer\*
- Other\*

\*

**Method of Rating** (Check appropriate box)

- Field Eval./Doc. Engineering Judgment

Design Load \_\_\_\_\_

Design Method \_\_\_\_\_

**Summary of Rating and Load Posting Analysis**

Load Posting		Required <input type="checkbox"/> Not Required <input type="checkbox"/>			Bridge Rating		
Sign	TONS			Inventory		Operating	
R12-1a <input type="checkbox"/>				HS <input type="checkbox"/>		HS <input type="checkbox"/>	
R12-5M (old R12-5a) <input type="checkbox"/>				RF <input type="checkbox"/> _____		RF <input type="checkbox"/> _____	
R12-5 <input type="checkbox"/>							
R12-X11 <input type="checkbox"/>	M3	M3S2-40	M3S3-40				
R11-2a <input type="checkbox"/>	<b>BRIDGE CLOSED</b>			<b>Overweight Permit Codes</b>			
				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.

(Typed or Printed) Name: \_\_\_\_\_ Date: \_\_\_\_\_

(Typed or Printed) Employed by (Agency/Firm): \_\_\_\_\_

Signature: \_\_\_\_\_ License No. \_\_\_\_\_

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

Program Administrator's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Bridge No. \_\_\_\_\_ Rated By \_\_\_\_\_ Checked By \_\_\_\_\_

Problem leading to this physical inspection rating: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Describe bridge: Spans, lengths, widths, depths, deck, wearing course, etc.  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Describe Bridge Condition: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Other Remarks: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Bridge Sketch

