FORM PIR-CL MNDOT BRIDGE RATING AND LOAD POSTING REPORT eForm V. 2									
Revised April 2025	FOR COUNTY AND LOCAL AGENCIES								
Bridge Location and	Description								
	Over [	Bridge No							
Hwy. No.			Under _	J					
Year Built				Replaces Br.					
Bridge Type				County Ref. Pt.					
Description									
Location									
Data for Basis of Re	port (Check all	that apply)				NBI	Condition Ratings		
☐ Bridge Inventory	File					Superst	Deck ructure		
Previous Bridge F		Posting Re	port			-	ructure		
☐ Bridge Plans	5						Culvert		
☐ New		Overlay					HCADT		
	construction								
	d Load Modificat	ions			Data				
☐ Bridge Inspected	Component				Date		+		
	ed Component								
Types of Analysis:	ou component								
	☐ AASH1	OWare BrF	R, V		Computer*		Other*		
*									
Method of Rating (C	heck appropriate	e box)		Design Load					
Field Eval./Doc. Er	ngineering Judgn	nent		J					
	-			Design Meth	oa				
	Sun	nmary of F	Rating and	d Load Posti	ng Analysis				
Load Posting	Required	Not	Required	Bridge Rating					
Sign		TONS		In	ventory		Operating		
R12-1a				HS 🗌			HS 🗌		
R12-5M (old R12-5a) [				RF 🗌 .		F	RF 🗌		
R12-5 [	$\supset$ $\mid$								
R12-X11 [		M3S2-40	M3S3-40		Overweigl	nt Permit	Codes		
R12-X11 [	□ RP	IDGE CLO	ceu	Overweight Permit Codes  A B C					
Load Posting Sign Ins		IDGL GLG	SLD		D_				
I hereby certify that this		ed hv me or	under my d	irect supervisio	nn and that I am	a duly Lice	nsed Professional		
Engineer under the laws	of the State of Mir		under,	11 001 00 p 3. 1.2.2	mund that I am		1150 <b>u</b> 1 15155515a.		
(Typed or Printed) Na	me:					Date:			
(Typed or Printed) Em	nployed by ( $\square$ A	gency/⊡Fi	rm):						
Signature:						License N	lo		
My signature below indica	ates that I have re	ad and fully	agreed with	the load ratin	g report.				
Program Administrator	r's Signature:								

FORM PIR-CL

## MINNESOTA DEPARTMENT OF TRANSPORTATION

eForms V. 2.2

PHYSICAL INSPECTION RATING Revised April 2025 (Per AASHTO - The Manual for Bridge Evaluation, 6.1.4) 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** 

FORM P	IR-CL	•
Revised	Anril	2025

## MINNESOTA DEPARTMENT OF TRANSPORTATION PHYSICAL INSPECTION RATING

(Per AASHTO - The Manual for Bridge Evaluation, 6.1.4)

eForms V. 2.2

		(1 et AASTTO - The Manda for Bhage Evaluation, 0.1.4)
Truck	Rating Factor	Notes/Comments
Inventory		
Operating		
M3		
M3S2-40		
M3S3-40		
SU4		
SU5		
SU6		
SU7		
EV2		
EV3		
Implements of * Husbandry	Rating Factor	Notes/Comments
Tier 1a		
Tier 1b		
Tier 1c		
* For Information only		

<ul> <li>For Information on</li> </ul>	ly
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SNBI SECTION 5: LOADS, LOAD RATING, AND POSTING								
5.1 LOADS AND LOAD RATING								
Item ID	Data Item	Value	Item ID	Data Item	Value			
B.LR.01	Design Load		B.LR.05	Inventory Load Rating Factor				
B.LR.02	Design Method		B.LR.06	Operating Load Rating Factor				
B.LR.03	Design Rating Date		B.LR.07	Controlling Legal Load Rating Factor				
B.LR.04	Design Rating Method		B.LR.08	Routine Permit Loads				

## **5.2 LOAD POSTING STATUS**

Item ID	Data Item	Value	Section 5 is for MnDOT Bridge Inventory
B.PS.01	Load Posting Status		Management Unit use only

## 5.3 - LOAD EVALUATION AND POSTING

Item ID	Data Item	Value (1)	Value (2)	Value (3)	Value (4)	Value (5)	Value (6)	Value (7)	Value (8)	Value (9)
B.EP.01	Legal Load Configuration	S-M3	S-M3S2	S-M3S3	SU4	SU5	SU6	SU7	EV2	EV3
B.EP.02	Legal Load Rating Factor									
B.EP.03	Posting Type									
B.EP.04	Posting Value									