

BNSF Historical Bridge Inspection Report - 09/25/20

Bridge Name:	0477_0109.700_BRIG_A_RR_180L_22H	Layout:	A
Bridge Type:	FIXED BRIDGE	Crossing:	INTERSTATE 25
Year Constructed:	1959	Bridge Maint Resp:	ALL
		Track Maint Resp:	BNSF

General Information

Bridge Use:	RAILROAD (RR) - FIXED BRIDGE	Ballast Depth(T/Tie In):	19 in
Track Alignment:		IGR Present:	NO (NO)
Track Type:	M #1	Track Count:	1
Track Speed:	Freight (E/W): 55/55 mph - Psngr (E/W): -/- mph		
Slow Order:		Slow Order Reason:	
Bridge Length:	180 ft	Bridge Height:	22 ft
		Site Access:	

Configuration Information

Span Configuration:	(2)-90' TPG
Walkway/Handrail:	(2)-B-BOTH
Sub Configuration:	(3)-MCIP

Location

Bridge GPS Location:	38.38864 , -104.61943	Track Subdivision:	PIKES PEAK	Nearest Town:	BRAGDON
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Special Conditions

Special Conditions:	None
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Inspection History

Inspection Type	Most Recent Date	Inspected By	Comments
Comprehensive	09/24/2020	MARCUS SALAZAR	
Supervisor	01/07/2020	ERIC DAVID ROGOWSKI	
Routine	.		
Special	.		

General Inspection Information

Asset ID	Description	BIV Required?	BIV Date	Underwater Required?	Underwater Date	Scour Potential	Inspection Requirement
BRIG1009990	0477_0109.700_BRIG_A_RR_180L_22H				.	N	YEARLY

Exception Summary Counts

Priority	Open	Closed	Cancelled
Maintenance	0	2	0
Informational	6	0	2

[Click Here To View Exception History](#)

Open Informational Exceptions

Item Nbr	Description	Component	Problem	Created
0001	SPAN 1_90FT_TPG	Girder	Other	09/24/2020
Notes:	09/24/2020 17:44:12 CST MARCUS SALAZAR (B033639).* SOME OLD HIT DAMAGE ON LEFT CENTER BOTTOM FLANGE OF GIRDER OVER. INTERSTATE.			
0002	SPAN 1_90FT_TPG	Girder	Bent	09/24/2020
Notes:	09/24/2020 21:22:09 CST MARCUS SALAZAR (B033639).* OLD HIT DAMAGE ON RIGHT SIDE BOTTOM OF FLANGE NEAR MIDDLE OF GIRDER. UNKNOWN WHEN IT WAS HIT, BRIDGE WAS HIT 9/24/2020 NEAR THAT ARE.* A BUT ONLY SCRAPPED THE BOTTOM FLANGE NO OTHER DAMAGE SEEN.			
0003	SPAN 2_90FT_TPG	Girder	Bent	09/24/2020

Notes:	09/24/2020 17:44:14 CST MARCUS SALAZAR (B033639).* OLD HIT DAMAGE ON RIGHT CENTER BOTTOM OF FLANGE OVER INTERSTATE.* -----.* 08/16/2021 16:52:23 CST MARCUS SALAZAR (B033639).* MISSING RIVET ON OLD HIT LOCATION.			
0004	SUBSTRUCTURE 1_MCIP	Pier / Abutment	Cracked	09/03/2019
Notes:	09/03/2019 17:51:17 CST MARCUS SALAZAR (B033639).* MAP CRACKING ALL OVER PIER ALSO REWRITE FROM SIRS.* -----.* 08/16/2021 16:52:28 CST MARCUS SALAZAR (B033639).* ALSO SOME OLD CONCRETE AROUND BEARING IS CHIPPING OFF.			
0005	SUBSTRUCTURE 2_MCIP	Pier / Abutment	Cracked	09/03/2019
Notes:	09/03/2019 17:51:14 CST MARCUS SALAZAR (B033639).* MAP CRACKING ALL OVER PIER ALSO REWRITE FROM SIRS.* -----.* 08/16/2021 16:52:29 CST MARCUS SALAZAR (B033639).* ALSO SOME OLD CONCRETE AROUND BEARING IS CHIPPING OFF.			
0006	SUBSTRUCTURE 3_MCIP	Pier / Abutment	Cracked	09/03/2019
Notes:	09/03/2019 17:51:16 CST MARCUS SALAZAR (B033639).* MAP CRACKING ALL OVER PIER ALSO REWRITE FROM SIRS.* -----.* 08/16/2021 16:52:30 CST MARCUS SALAZAR (B033639).* ALSO SOME OLD CONCRETE AROUND BEARING IS CHIPPING OFF.			

End of Inspection Report

BNSF Historical Bridge Inspection Report - 08/17/21

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Special Conditions

Special Conditions:	None
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Inspection History

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Comprehensive	08/16/2021	MARCUS SALAZAR	
Supervisor	02/02/2021	JEFFREY SOUKUP	
Routine	.		
Special	.		

General Inspection Information

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