

CONRAIL

ORIGINAL

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MAY 12 1982

SECRETARY'S OFFICE
Public Utility Commission

May 7, 1982

SUBJECT: Great Bend Township, Susquehanna County,
Pennsylvania - O.H. Bridge 176.25, Eastern
Region, Lehigh Division, PUC No. C-79081404,
LC 63-6201, WO #46568 (File: Br. 176.25-JAS)

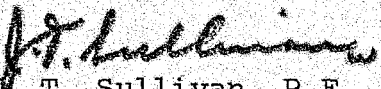
Mr. Jerry Rich, Secretary
Pennsylvania Public Utility Commission
P.O. Box 3265
Harrisburg, PA 17120

Dear Mr. Rich:

In the Commission Order of Docket No. C-79081404, Conrail was ordered to monitor the condition of the subject structure.

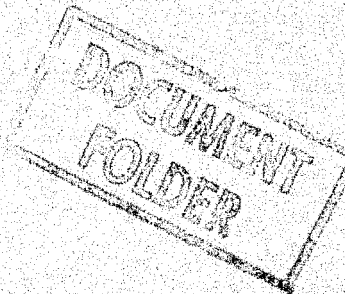
Attached for your consideration are three copies of the Conrail Bridge Inspection Report dated March 12, 1982.

Very truly yours,


J. T. Sullivan, P.E.
Chief Engineer
Design and Construction

Room 1200

(215) 596-3608



FILED

CONSOLIDATED RAIL CORPORATION
BRIDGE INSPECTION REPORT

DIV. Lehigh BRANCH Sec. Main Line BRIDGE NO. 176.25
 LOCATION Hallstend O.H. U.G. _____
 TYPE OF BRIDGE Thru. Girder NO. SPANS 1 SPAN NO. _____ LENGTH 88'
 NO. TRACKS 2 TRACK NO. _____
 WATERWAY _____ (TANGENT
 ROADWAY TRACK ALIGNMENT (CURVE _____
 OTHER _____
 DATE LAST INSPECTION 2/11/82 DATE THIS INSPECTION 3/12/82 **MAY 12 1982**
 NOTE: USE SEPARATE SHEET FOR EACH SPAN FOR SPECIAL CONDITIONS.

DO NOT WRITE

ITEM NO.	GENERAL	A	B	R	ITEM NO.	MASONRY (CONT.)			ITEM NO.	FLOOR SYSTEM (CONT.)			A	B	R
						A	B	R		A	B	R			
1	Paint () yr			✓	25	Previous Gunite				53	Fir Bm Top Flg	ENCASED	✓		
2	Clearance Signs				26	Slab				54	Fir Bm Bot Flg		✓		
3	Highway minimum clearance ()				27	Cleanliness				55	Fir Bm Conn		✓		
4	PC Insignia				GIRDERS, BEAMS OR TRUSSES			A	B	R	56	Str web			
5	Load Limit Signs () Tons				28	Top Flg or Chord	✓			57	Str Top Flg				
6	Fire Protection				29	Bot Flg or Chord	✓			58	Str Bot Flg				
7	Action under trains				30	Bearing Stiffs	✓			59	Str Conn				
8	Approach track				31	Web or Diagnls	✓			60	Steel Floor				
9	Track on bridge				32	Hangers				61	Conc Floor			✓	
					33	Counters				62	Wood Floor				
	STREAM CONDITIONS	A	B	R	34	Rivets*			✓	63	Waterproofing				
10	Paving through bridges				35	Pins				64	Ties				
11	Sheet piling protection				36	Cols or bents				65	Tie Sealing				
12	Scour (Distance top of rail to bed of stream _____)				37	Sole plates	✓			66	Timber or bar Spacer				
13	Rip rap				38	Masonry plates	✓			67	Guard rails				
14	Fender System				39	Shoes	✓			68	Deck hardware				
	MASONRY	A	B	R	40	Rollers				69	Footwalks				
15	Abutment N or E	✓			41	Shims			✓	70	Handrails				
16	Abutment S or W		✓		42	Anchor bolts			✓	71	Drainage				
17	Backwalls	✓			43	Wood blocking				72	Cleanliness				
18	Wingwalls		✓		44	Cleanliness				TRESTLES			A	B	R
19	Timber back walls				STEEL BRACING			A	B	R	73	Bulkheads			
20	Piers				45	Top Lat				74	Piles				
21	Pedestals				46	Top Lat PIs				75	Sills				
22	Arches				47	Bot Lat				76	Posts				
23	Parapet Walls				48	Bot Lat PIs				77	Caps				
24	Pointing				49	Sway Frames				78	Corbels				
					50	Portals				79	Stringers				
					51	Towers				80	Cross Bracing				
					FLOOR SYSTEM			A	B	R	81	Long Brace			
					52	Fir Bm Web	✓			82	Foundations				
										83	Welds				

REPRODUCED DOCUMENT

CONSOLIDATED RAIL LEHIGH DIV.
 BETHLEHEM, PA.
 MAY 16 1982
 OFFICE OF
 BRIDGE ENGINEERING

FOR IMMEDIATE ATTENTION: SE Southeast wing wall cracked weathly entire length, 9' down from top. Top portion of wing wall is missing in 14" - If this portion of the wing wall falls in to main block east track. Also this wing wall serves as a retaining wall for shoulder of road - Crack open from 9 3/4" to 10 1/4" from last inspection. (Open 1/4")

NOTE: *DESCRIBE UNDER REMARKS LOCATION OF LOOSE RIVETS. USE BACK OF THIS FORM FOR SKETCHES OR NOTES.

A - GOOD CONDITION
 B - NOT HAZARDOUS - NOTE ANY CHANGE NEXT INSPECTION.
 R - PUT ON REPAIR PROGRAM

SIGNED _____ INSPECTOR
 REVIEWED _____ SUPVR. B. & B.
 NOTED _____ DIVN. ENGR.