

Bridge Inspection Report

22749
CR 22-F-PYBURN EXT
over
MILL CREEK



Inspection Date:

Inspected By:

Inspection Type(s):

Inspector:

Structure Number: 22749

Inspection Date:

Facility Carried: CR 22-F-PYBURN
EXT

Bridge Inspection Report

National Bridge Inventory

IDENTIFICATION				INSPECTIONS			
(1) STATE CODE	056 - Arkansas			(90) INSPECTION DATE	07/08/2015		
(8) STRUCTURE NUMBER	22749			(91) DESIGNATED INSPECTION FREQUENCY	24		
(5) INV. ROUTE (ON/UNDER)	1	4	1 22 0	(92) CRITICAL FEATURE INSPECTION	(93) CFI DATE		
(2) HIGHWAY AGENCY	10	(3) COUNTY CODE	121	A. FRACTURE CRITICAL DETAIL	N		
(4) PLACE CODE	00000			B. UNDERWATER INSPECTION	N		
(6) FEATURES INTERSECTED	MILL CREEK			C. OTHER SPECIAL	N		
(7) FACILITY CARRIED	CR 22-F-PYBURN EXT			CONDITION			
(9) LOCATION	1.3 MI. E OF HOELSHER LN			(58) DECK	7		
(11) MILEPOINT	2.100	(12) BASE HIGHWAY NETWORK	0	(59) SUPERSTRUCTURE	7	(60) SUBSTRUCTURE	7
(13A) LRS INVENTORY ROUTE	0000000000		(13B) SUBROUTE NUMBER	00			
(16) LATITUDE	36.276331226929095	(17) LONGITUDE	-91.0189887266871				
(98A) BORDER BRIDGE CODE				LOAD RATING AND POSTING			
PERCENT RESPONSIBILITY	(99) BORDER BRIDGE STRUCT			(31) DESIGN LOAD	0		
STRUCTURE TYPE AND MATERIAL				(63) METHOD USED TO DETERMINE OPERATING RATING	1		
(43) STRUCTURE TYPE, MAIN				(64) OPERATING RATING	50.0		
A) KIND OF MATERIAL/DESIGN:	3 - Steel			(65) METHOD USED TO DETERMINE INVENTORY RATING	1		
B) TYPE OF DESIGN/CONSTR:	02 - Stringer/Multi-beam or Girder			(66) INVENTORY RATING	30.0		
(44) STRUCTURE TYPE, APPROACH SPANS				(70) BRIDGE POSTING	5		
A) KIND OF MATERIAL/DESIGN:	0 - Other			(41) STRUCTURE OPEN/POSTED/CLOSED	A		
B) TYPE OF DESIGN/CONSTR:	00 - Other			APPRAISAL			
(45) NUMBER OF SPANS IN MAIN	1	(46) NUMBER OF APPROACH	0	(67) STRUCTURAL EVALUATION	6		
(107) DECK STRUCTURE TYPE	9	(108A) WEARING SURFACE	9	(68) DECK GEOMETRY	4		
(108B) DECK MEMBRANE	0	(108C) DECK PROTECTION	0	(69) UNDERCLEARANCES, VERTICAL & HORIZONTAL	N		
AGE OF SERVICE				(71) WATERWAY ADEQUACY	5		
(27) YEAR BUILT	2003	(106) YEAR RECONSTRUCTED	0000	(72) APPROACH ROADWAY ALIGNMENT	7		
(42) TYPE OF SERVICE	ON 1	UNDER	5	(36) TRAFFIC SAFETY FEATURE			
(28) LANES	ON 02	UNDER	00	36A) BRIDGE RAILINGS:	0		
(29) AVERAGE DAILY TRAFFIC	1200	(19) BYPASS DETOUR LENGTH	2	36B) TRANSITIONS:	0		
(30) YEAR OF AVERAGE DAILY TRAFFIC	2003			36C) APPROACH GUARDRAIL:	0		
(109) AVERAGE DAILY TRUCK TRAFFIC	1			36D) APPROACH GUARDRAIL ENDS:	0		
GEOMETRIC DATA				(113) SCOUR CRITICAL BRIDGES	5		
(48) LENGTH OF MAX SPAN (ft.)	38	(49) STRUCTURE LENGTH (ft.)	40	SUFFICIENCY RATING	0	STATUS	77.4
(50) CURB/SIDEWALK WIDTHS (ft.)	LEFT 0.3	RIGHT	0.3	CLASSIFICATION			
(51) BRDG RDWY WIDTH CURB-TO-CURB (ft.)	25.3			(112) NBIS BRIDGE LENGTH	Y		
(52) DECK WIDTH, OUT-TO-OUT (ft.)	26			(104) HIGHWAY SYSTEM OF THE INVENTORY ROUTE	0		
(32) APPROACH ROADWAY WIDTH (ft.)	24.0			(26) FUNCTIONAL CLASSIFICATION OF INVENTORY ROUTE	09		
(33) BRIDGE MEDIAN	0	(34) SKEW (DEG.)	0	(100) STRAHNET HIGHWAY DESIGNATION	0		
(35) STRUCTURE FLARED	0	(10) INV RTE, MIN VERT CLEAR (ft.)	99.99	(101) PARALLEL STRUCTURE DESIGNATION	N		
(47) TOTAL HORIZONTAL CLEARANCE (ft.)	99.9			(102) DIRECTION OF TRAFFIC	2		
(53) VERTICAL CLEARANCE OVER BRIDGE ROADWAY (ft.)	99			(103) TEMP STRUCTURE			
(54) VERTICAL UNDER CLEARANCE (ft.)	N		0	(105) FEDERAL LANDS HIGHWAYS	0		
(55) LATERAL UNDER CLEARANCE RIGHT (ft.)	N		0	(110) DESIGNATED NATIONAL NETWORK	0		
(56) MIN LATERAL UNDER CLEARANCE (ft.)	0			(20) TOLL	3		
PROPOSED IMPROVEMENTS				(21) MAINTENANCE RESPONSIBILITY	02		
(75A) TYPE OF WORK PROPOSED	(75B) WORK DONE BY			(37) HISTORICAL	5		
(76) LENGTH OF STRUCTURE IMPROVEMENT (ft.)				NAVIGATION DATA			
(94) BRIDGE IMPROVEMENT COST (\$)	0			(38) NAVIGATION CONTROL	0		
(95) ROADWAY IMPROVEMENT COST (\$)				(111) PIER OR ABUTMENT PROTECTION	1		
(96) TOTAL PROJECT COST				(39) NAV VERT CLEARANCE (ft.)	0		
(97) YEAR OF IMPROVEMENT COST ESTIMATE				(116) MIN NAVIGATION VERT CLEARANCE, VERT LIFT BRIDGE (ft.)	0		

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(114) FUTURE ADT 1517

(115) YEAR OF FUTURE ADT 2023

(40) NAV HORIZONTAL CLEARANCE (ft.) 0

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Element Inspection

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Bridge Inspection Report

Maintenance Needs

Date Reported: 07/08/2015

Priority: D - Routine

Work Code:

Deficiency Description:

Steel deck channels have a few broken welds.

Work Description:

Date Repairs Completed:

Maintenance Comments:
