The National Bridge Inventory contains data submitted by state transportion departments to the Federal Highway Administration in coded format.

Form Interface Design: www.historicbridges.org. Data Conversion Assistance By www.bridgehunter.com. None of the involved parties make any guarantee of accuracy.

Basic Information					40-02-12 =	079-06-02 = -
Pennsylvania [42] Somerset County [111]	Somerset [71784]	NEAR HUSBAND			40.036667	79.100556
557076990108330 Highway agency district 9	Owner State Toll Au	thority [31]	Maintenance	e responsibility	State Toll Authorit	y [31]
Route 0 SR 4009 (LR 55067)	Toll On	free road [3]	eatures interse	cted PA TURNPI	KE (I-76);B-504	
Design - main  Steel [3] Design - approach  Girder and floorbeam system [03] 0 Other	[00]	Year built 1939  Skew angle 90  Historical significance	Structure F	constructed 1987	not determinable at t	his time. [4]
Total length 45.1 m = 148.0 ft Length of maximum sp	an 21.6 m = 70.9 ft	Deck width, out-to-ou				curb 6.1 m = 20.0 ft
Inventory Route, Total Horizontal Clearance 6.1 m = 20.0 ft	Curb or sidewalk	c width - left $0.2  m = 0.7$	ft	Curb or side	ewalk width - right	0.2 m = 0.7 ft
Deck structure type Concrete Cast-in-Pla	ce [1]					
Type of wearing surface Latex Concrete or sir	Latex Concrete or similar additive [3]					
Deck protection						
Type of membrane/wearing surface						
Weight Limits						
Bypass, detour length Method to determine inventory rating	Load Factor(LF) [	1] Inve	entory rating	34.5 metric ton =	= 38.0 tons	
0.6 km = 0.4 mi  Method to determine operating rating	Load Factor(LF) [	1] Ope	erating rating	58.1 metric ton =	= 63.9 tons	
Bridge posting Equal to or above le	egal loads [5]	Des	sign Load M	13.5 / H 15 [2]		

Functional Details							
Average Daily Traffic 3413 Average daily tr	uck traffi 9 % Year 2010 Future average daily traffic 1800 Year 2012						
Road classification Collector (Urban) [17]	Lanes on structure 2 Approach roadway width 7.9 m = 25.9 ft						
Type of service on bridge Highway [1]	Direction of traffic 2 - way traffic [2]  Bridge median						
Parallel structure designation No parallel structure	e exists. [N]						
Type of service under bridge Highway, with or without	ut ped Lanes under structure 4 Navigation control Not applicable, no waterway. [N]						
Navigation vertical clearanc 0 = N/A	Navigation horizontal clearance 0 = N/A						
Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway  10 m = 32.8 ft							
Minimum lateral underclearance reference feature Highway beneath structure [H]							
Minimum lateral underclearance on right 11.2 m = 36	.7 ft Minimum lateral underclearance on left 26.9 m = 88.3 ft						
Minimum Vertical Underclearance 4 m = 13.1 ft	Minimum vertical underclearance reference feature Highway beneath structure [H]						
Appraisal ratings - underclearances Basically intolerable requiring high priority of corrrective action [3]							
Repair and Replacement Plans							
Type of work to be performed	Work done by Work to be done by owner's forces [2]						
Bridge rehabilitation because of general structure deterioration or inadequate strength. [35]	Bridge improvement cost 0 Roadway improvement cost 0						
	Length of structure improvement 55 m = 180.5 ft Total project cost 0						
	Year of improvement cost estimate						
	Border bridge - state Border bridge - percent responsibility of other state						
	Border bridge - structure number						

Inspection and Sufficiency							
Structure status Open, no res	striction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]  Better than present minimum criteria [7]				
Condition ratings - superstructur	Fair [5]	Appraisal ratings - roadway alignment					
Condition ratings - substructure	Satisfactory [6]	Appraisal ratings -	Basically intolerable requiring high priority of replacement [2]				
Condition ratings - deck	Good [7]	deck geometry					
Scour	Bridge not over v	vaterway. [N]					
Channel and channel protection	Not applicable. [I	N]					
Appraisal ratings - water adequac	sy N/A [N]		Status evaluation	Functionally obsolete [2]			
Pier or abutment protection			Sufficiency rating	63.4			
Culverts Not applicable. Used	if structure is not a culve	ert. [N]					
Traffic safety features - railings Inpected feature meets currently acceptable standards. [1]							
Traffic safety features - transition	ns						
Traffic safety features - approach	n guardrail						
Traffic safety features - approach	n guardrail ends	Inpected feature meets currently acce	ptable standards. [1]				
Inspection date August 2008	[0808] Desi	gnated inspection frequency 24	Months				
Underwater inspection	Not needed [N]	Underwater inspec	ction date				
Fracture critical inspection	Not needed [N]	Fracture critical ins	Fracture critical inspection date				
Other special inspection   Not needed [N]   Other special inspection date							