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							40-59-55 =	080-20-39 = -
Pennsylvania [42]	Lawrence County [07:	3]	New Castle [53368] 037004 NEW CASTLE			40-39-33 =	80.344167	
377301000070040 Highway agency district 11			Owner County Hig	Owner County Highway Agency [02] Maintenance responsibility			County Highway A	Agency [02]
Route 0 MILL ST Toll On free road [3] Features intersected NESHANNOCK CREEK								
Design - steel [3] main Truss - Thru	ı [10]	Design - approach Othe	er [00]	Kilometerpo Year built Skew angle Historical si	1917 Year re	econstructed 1982 Flared is not eligible for the		
Total length 67.4 m = 221.1 ft Length of maximum span 66.8 m = 219.2 ft Deck width, out-to-out 10.8 m = 35.4 ft Bridge roadway width, curb-to-curb 9.7 m = 31.8 ft Inventory Route, Total Horizontal Clearance 9.7 m = 31.8 ft Curb or sidewalk width - left 2.1 m = 6.9 ft Curb or sidewalk width - right 1.7 m = 5.6 ft								
Deck structure type Type of wearing surface Monolithic Concrete (concurrently placed with structural deck) [1] Deck protection Type of membrane/wearing surface								
Weight Limits Bypass, detour length 0.3 km = 0.2 mi	Method to determine		g Load Factor(LF		Inventory rating Operating rating Design Load M	20.9 metric ton = 34.5 metric ton = 13.5 / H 15 [2]		

Functional Details							
Average Daily Traffic 3500 Average daily tr	uck traffi 10 % Year 2005 Future average daily traffic	5000 Year 2025					
Road classification Local (Urban) [19]	Lanes on structure 2	Approach roadway width 10.1 m = 33.1 ft					
Type of service on bridge Highway-pedestrian [5]	Direction of traffic 2 - way traffic [2]	Bridge median					
Parallel structure designation No parallel structure	e exists. [N]						
Type of service under bridge Waterway [5]	Lanes under structure 0 Navigation control						
Navigation vertical clearance 0 = N/A Navigation horizontal clearance 0 = N/A							
Minimum navigation vertical clearance, vertical lift bridge Minimum vertical clearance over bridge roadway 9 m = 29.5 ft							
Minimum lateral underclearance reference feature Feature not a highway or railroad [N]							
Minimum lateral underclearance on right 0 = N/A Minimum lateral underclearance on left 0 = N/A							
Minimum Vertical Underclearance 0 = N/A Minimum vertical underclearance reference feature Feature not a highway or railroad [N]							
Appraisal ratings - underclearances N/A [N]							
Repair and Replacement Plans							
Type of work to be performed	Work done by Work to be done by contract [1]						
Replacement of bridge or other structure because of substandard load carrying capacity or substantial	Bridge improvement cost 0 Roadway in	improvement cost 0					
bridge roadway geometry. [31]	Length of structure improvement 67 m = 219.8 ft	Total project cost 2000					
	Year of improvement cost estimate						
	Border bridge - state	Border bridge - percent responsibility of other state					
	Border bridge - structure number						

Inspection and Sufficiency								
Structure status Posted for lo	ad [P]	Appraisal ratings - structural	Meets minimum tolerable limits to be left in place as is [4]					
Condition ratings - superstructur	ondition ratings - superstructur Poor [4]		Equal to present mini	ria [6]				
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Meets minimum tolerable limits to be left in place as is [4]					
Condition ratings - deck	Fair [5]							
Scour	Bridge is scour critical; bridge	Bridge is scour critical; bridge foundations determined to be unstable. [3]						
Channel and channel protection		Bank protection is in need of minor repairs. River control devices and embankment protection have a little minor damage. Banks and/or channel have minor amounts of drift. [7]						
Appraisal ratings - water adequac	Equal to present desirable cr	Equal to present desirable criteria [8]			Structurally deficient [1]			
Pier or abutment protection				y rating	50.3			
Culverts Not applicable. Used if structure is not a culvert. [N]								
Traffic safety features - railings								
Traffic safety features - transition	ns							
Traffic safety features - approach	n guardrail Inpected fea	ture meets currently acceptable standards. [1]						
Traffic safety features - approach guardrail ends Inpected feature meets currently acceptable standards. [1]								
Inspection date September 2009 [0909] Designated inspection frequency 12 Months								
Underwater inspection Not needed [N] Underwater inspection date								
Fracture critical inspection	Not needed [N]	Fracture critical inspection date						
Other special inspection	Not needed [N]	Other special insp	ection date					