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					41-23-59 =	080-11-12 = -	
Pennsylvania [42] Mercer Cou	Ivania [42] Mercer County [085]		MILL RD, PERRY TOV	VNSHIP	41-23-39 = 41.399722	80.186667	
437218074010150 Highw	ay agency district 1	Owner County Highway Agency [02]		Maintenance res	consibility County Highwa	y Agency [02]	
Route 7218 BRIDGE 1015,T-740 Toll On free road [3] Features intersected OVER LITTLE SHENANGO R.							
Design - main  Steel [3]  Truss - Thru [10]	Design - approach  Other	[00]	Kilometerpoint 0 km Year built 1885  Skew angle 0  Historical significance	Structure Flared		at this time [4]	
Total length 25 m = 82.0 ft Length of maximum span 23.8 m = 78.1 ft Deck width, out-to-out 3.7 m = 12.1 ft Bridge roadway width, curb-to-curb 3.7 m = 12.1 ft Inventory Route, Total Horizontal Clearance 3.7 m = 12.1 ft Curb or sidewalk width - left 0 m = 0.0 ft Curb or sidewalk width - right 0 m = 0.0 ft							
Deck structure type  Type of wearing surface	Open Grating [3]	Cuib of Sidewalk Wi	utii - ieit		Curb of Sidewalk Width - Fight	0 III – 0.0 It	
Deck protection  Type of membrane/wearing surface							
Weight Limits							
		Allowable Stress(AS) [2] Allowable Stress(AS) [2]		, ,	metric ton = 7.0 tons metric ton = 11.0 tons		
Bridge posting			Des	Design Load M 13.5 / H 15 [2]			

Functional Details								
Average Daily Traffic 49 Average daily tru	ıck traffi 4 % Year 2009 Future average daily traffic 70 Year 2029							
Road classification Minor Collector (Rural) [08]	Lanes on structure 1 Approach roadway width 3.4 m = 11.2 ft							
Type of service on bridge Highway [1]	Direction of traffic One lane bridge for 2 - way traffic [3] Bridge median							
Parallel structure designation No parallel structure 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 0 m = 0.0 ft  Minimum vertical clearance over bridge roadway 4 m = 13.1 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]								
Description of Description of Discrete								
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 improvement cost 0							
bridge roadway geometry. [31]	Length of structure improvement 25 m = 82.0 ft Total project cost 1000							
	Year of improvement cost estimate 2002							
	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	Basically intolerable requiring high priority of replacement [2]					
Condition ratings - superstructur	Serious [3]	Appraisal ratings - roadway alignment		Meets minimum tolerable limits to be left in place as is [4]				
Condition ratings - substructure	Fair [5]	Appraisal ratings -	Basically into	nigh priority of replacement [2]				
Condition ratings - deck	Serious [3]	deck geometry						
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 cri	iteria [8]	Status evaluation		Structurally deficient [1]			
Pier or abutment protection			S	Sufficiency rating	0			
Culverts Not applicable. Used if structure is not a culvert. [N]								
Traffic safety features - railings								
Traffic safety features - transitions								
Traffic safety features - approach guardrail								
Traffic safety features - approach guardrail ends								
Inspection date August 2009	[0809] Designated inspe	ection frequency 24	Mor	nths				
Underwater inspection	nderwater inspection Not needed [N] Underwater inspection date							
·			spection date					
Other special inspection Every year [Y12] Other special inspection date August 2009 [0809]								