## HistoricBridges.org - National Bridge Inventory Data Sheet

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							40-21-00 =	079-52-16 = -
Pennsylvania [42]	Allegheny Cou	unty [003]	McKeesport [46256] JEROME ST-MCKEESPORT				40.350000	79.871111
1651 Highway agency district 11			Owner State Highway Agency [01] Maintenance responsibility			responsibility	State Highway Ag	ency [01]
Route 0	JEROME STREET BR	e road [3] Fe	Features intersected 2027,CSX,LOCAL,& YOUGH R					
main approach		approach	[3] and floorbeam system [03]	Year built 1937	n = 0.0 mi Year rec	onstructed 1988		
1 Arch - Thru [12] 5 Girder			and noorbeam system [03]	Skew angle 0 Historical significance				
Total length 232 m =	- 761.2 ft	Length of maximum spa	138.7 m = 455.1 ft	Deck width, out-to-out	18.3 m = 60.0	) ft Bridge road	way width, curb-to-	curb 12.2 m = 40.0 ft
Inventory Route, Total Horizontal Clearance 12.2 m = 40.0 ft Curb or sidewalk width - left 2.4					ft	Curb or side	walk width - right	2.4 m = 7.9 ft
Deck structure type Closed Grating [4]								
Type of wearing surface Bituminous [6]		Bituminous [6]						
Deck protection								
Type of membrane/we	earing surface							
Weight Limits								
Bypass, detour length Method to determine inventory rating			Load Factor(LF) [1]		ntory rating	24 metric ton = 2	26.4 tons	
0.8 km = 0.5 mi  Method to determine operating rating			Load Factor(LF) [1]		rating rating	41 metric ton = 4	15.1 tons	
Bridge posting Equal to or above legal loads [5]				Desi	gn Load			

Functional Details								
Average Daily Traffic 7320 Average daily tr	uck traffi 6 % Year 2013 Future average daily traffi	c 8955 Year 2032						
Road classification Other Principal Arterial (Urban)	[14] Lanes on structure 4	Approach roadway width 12.2 m = 40.0 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 Highway-waterway-rai	road [ Lanes under structure 8 Navigation control	Navigation control on waterway (bridge permit required). [1]						
Navigation vertical clearanc 228 m = 748.1 ft	Navigation horizontal clearance 1710.2 m	n = 5611.2 ft						
Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway  5 m = 16.4 ft								
Minimum lateral underclearance reference feature Highway beneath structure [H]								
Minimum lateral underclearance on right 99.9 = Unlin	nited Minimum lateral under	clearance on left 0 = N/A						
Minimum Vertical Underclearance 5 m = 16.4 ft	Minimum vertical underclearance reference	feature Highway beneath structure [H]						
Appraisal ratings - underclearances Better than pres	ent minimum criteria [7]							
Don't and Don't arranged Plans								
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 1000						
dote. For all design and the first state of the fir	Length of structure improvement 232 m = 761.2 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 Sufficient	iency							
Structure status Op	pen, no restrict	tion [A]		ppraisal ratings - ructural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]			
Condition ratings - superstructure Fair [5]			Appraisal ratings - Equa roadway alignment		Equal to present minimum criteria [6]			
Condition ratings - substructure Fair		air [5]		Appraisal ratings - deck geometry	Basically intolerable requiring high priority of replacement [2]			
Condition ratings - deck Fair [5		air [5]	d					
Scour		Bridge foundation	Bridge foundations determined to be stable for the assessed or calculated scour condition. [8]					
Channel and channel protection		Bank protection in channel. [5]	Bank protection is being eroded. River control devices and/or embankment have major damage. Trees and rush restrict the channel. [5]					
Appraisal ratings - water adequacy		Superior to prese	ent desirable crite	ria [9]		Status evaluation Functionally obsolete [2]		
Pier or abutment protection		None present bu	present but re-evaluation suggested [5]			Sufficiency rating 51		
Culverts Not applicat	ble. Used if sti	ructure is not a culve	rt. [N]					
Traffic safety features	- railings		npected feature r	ure meets currently acceptable standards. [1]				
Traffic safety features - transitions Inpected fea				ture meets currently acceptable standards. [1]				
Traffic safety features - approach guardrail Inpected fea			npected feature r	ture meets currently acceptable standards. [1]				
Traffic safety features - approach guardrail ends Inpected features				ture meets currently acceptable standards. [1]				
Inspection date September 2011 [0911] Designated inspection frequency 24 Months								
Unknown [Y60]			Underwater inspec	ction date	September 2012 [0912]			
Fracture critical inspection Every		ery two years [Y24]	two years [Y24]		spection date	September 2011 [0911]		
Other special inspecti	Other special inspection Not no			Other special insp	ection date			