

The National Bridge Inventory contains data submitted by state transportation 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**

Pennsylvania [42]    Crawford County [039]    Titusville [76904]    CITY OF TITUSVILLE    41-37-20 = 41.622222    079-40-23 = - 79.673056

200008001019710    Highway agency district: 1    Owner State Highway Agency [01]    Maintenance responsibility State Highway Agency [01]

Route 8    SR 8,FRANKLIN ST.    Toll On free road [3]    Features intersected OVER OIL CREEK

Design - main Steel [3]    Design - approach    Kilometerpoint 0 km = 0.0 mi  
 1    Arch - Thru [12]    0    Other [00]    Year built 1940    Year reconstructed 1981  
 Skew angle 0    Structure Flared  
 Historical significance Historical significance is not determinable at this time. [4]

Total length 56.4 m = 185.0 ft    Length of maximum span 54.9 m = 180.1 ft    Deck width, out-to-out 10.7 m = 35.1 ft    Bridge roadway width, curb-to-curb 9.3 m = 30.5 ft

Inventory Route, Total Horizontal Clearance 9.3 m = 30.5 ft    Curb or sidewalk width - left 1.8 m = 5.9 ft    Curb or sidewalk width - right 1.8 m = 5.9 ft

Deck structure type Concrete Cast-in-Place [1]

Type of wearing surface Monolithic Concrete (concurrently placed with structural deck) [1]

Deck protection Epoxy Coated Reinforcing [1]

Type of membrane/wearing surface

**Weight Limits**

Bypass, detour length 0.1 km = 0.1 mi    Method to determine inventory rating Load Testing [4]    Inventory rating 35.4 metric ton = 38.9 tons

Method to determine operating rating Load Testing [4]    Operating rating 55.3 metric ton = 60.8 tons

Bridge posting Equal to or above legal loads [5]    Design Load M 13.5 / H 15 [2]

### Functional Details

Average Daily Traffic  Average daily truck traffi  % Year  Future average daily traffic  Year

Road classification  Lanes on structure  Approach roadway width

Type of service on bridge  Direction of traffic  Bridge median

Parallel structure designation

Type of service under bridge  Lanes under structure  Navigation control

Navigation vertical clearanc  Navigation horizontal clearance

Minimum navigation vertical clearance, vertical lift bridge  Minimum vertical clearance over bridge roadway

Minimum lateral underclearance reference feature

Minimum lateral underclearance on right  Minimum lateral underclearance on left

Minimum Vertical Underclearance  Minimum vertical underclearance reference feature

Appraisal ratings - underclearances

### Repair and Replacement Plans

Type of work to be performed

Work done by

Bridge improvement cost  Roadway improvement cost

Length of structure improvement  Total project cost

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 restriction [A]	Appraisal ratings - structural	Somewhat better than minimum adequacy to tolerate being left in place as is [5]
Condition ratings - superstructure	Fair [5]	Appraisal ratings - roadway alignment	Equal to present desirable criteria [8]
Condition ratings - substructure	Fair [5]	Appraisal ratings - deck geometry	Basically intolerable requiring high priority of corrective action [3]
Condition ratings - deck	Satisfactory [6]		
Scour	Bridge foundations determined to be stable for assessed or calculated scour conditions; field review indicates action is required. [4]		
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 adequacy	Equal to present desirable criteria [8]	Status evaluation	Functionally obsolete [2]
Pier or abutment protection		Sufficiency rating	67.7
Culverts	Not applicable. Used if structure is not a culvert. [N]		
Traffic safety features - railings	Inspected feature meets currently acceptable standards. [1]		
Traffic safety features - transitions			
Traffic safety features - approach guardrail			
Traffic safety features - approach guardrail ends			
Inspection date	April 2009 [0409]	Designated inspection frequency	24 Months
Underwater inspection	Every two years [Y24]	Underwater inspection date	April 2009 [0409]
Fracture critical inspection	Every two years [Y24]	Fracture critical inspection date	April 2009 [0409]
Other special inspection	Unknown [N00]	Other special inspection date	