§ 117.901 Chester Creek.

The draw of the Front Street Bridge, mile 0.1 at Chester, shall open on signal if at least 24 hours notice is given.

§ 117.903 Darby Creek.

(a) The draw of the CONRAIL Railroad Bridge, mile 0.3, at Essington, will operate as follows:

(1) The owner of this bridge on this waterway shall provide and keep in good legible condition two board gages painted white with black figures, nine inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(2) Trains shall be controlled so that any delay in opening of the draw shall not exceed ten minutes except as provided in §117.31(b). However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping.

(3) From April 1 through October 31, the draw shall be left in the open position at all times and will only be lowered for the passage of trains and to perform periodic maintenance authorized in accordance with subpart A of this part.

(4) The bridge will be operated by the bridge/train controller at the Delair Railroad Bridge in Delair, New Jersey.

(5) Before the bridge closes for any reason, an on-site crewmember will observe the waterway for approaching craft, which will be allowed to pass. The on-site crewmember will then communicate with the off-site bridge/train controller at the Delair Railroad Bridge either by radio or telephone, requesting the off-site bridge/train controller to lower the bridge.

(6) The bridge shall only be lowered from the remote site if the on-site crewmember’s visual inspection shows there are no vessels in the area and the infrared channel sensors are not obstructed.

(7) While the CONRAIL Railroad Bridge is moving from the full open to the full closed position, the off-site bridge/train controller will maintain constant surveillance of the navigational channel using infrared sensors to ensure no conflict with maritime traffic exists. In the event of failure or obstruction of the infrared channel sensors, the off-site bridge/train controller will stop the bridge and return the bridge to the open position. In the
§ 117.904 Delaware River.

See § 117.716, Delaware River, listed under New Jersey.

[CGD 92–015, 57 FR 37880, Aug. 21, 1992]

§ 117.905 Schuylkill River.

(a) The following requirements apply to all drawbridges across the Schuylkill River:

(1) The draws of railroad bridges need not be opened when there is a train in the bridge block approaching the bridge with the intention of crossing, or within five minutes of the known time of the passage of a scheduled passenger train.

(2) The opening of a bridge may not be delayed more than five minutes for a highway bridge or 10 minutes for a railroad bridge, after the signal to open is given.

(3) The owners of drawbridges shall provide and keep in good legible condition two board gages painted white with black figures not less than six inches high to indicate the vertical clearance under the closed draw at all stages of the tide. The gages shall be so placed on the bridge that they are plainly visible to operators of vessels approaching the bridge either up or downstream.

(b) The Passyunk Avenue bridge, mile 3.5 at Philadelphia, shall open on signal at all times if at least four hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(c) The draw of the Conrail bridge, mile 5.5 at Grays Ferry Avenue, Philadelphia, shall open on signal; except that, on Saturdays and Sundays, the draw shall open on signal if at least two hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(d) The draw of the University Avenue bridge, mile 6.2 at Philadelphia, shall open on signal at all times if at least two hours notice is given. Public vessels of the United States shall be passed as soon as possible at any time.

(e) The draw of the Conrail bridge, mile 6.4 near Christian Street, Philadelphia, shall open on signal if at least two hours notice is given.

[CGD 82–025, 49 FR 43462, Oct. 29, 1984]