

DESCRIPTION OF ENGINE NO. 12.

Pittsburgh
BUILDER 1999797177. V48. TYPE. Consolidation.....Gauge...4' 8 1/2".....
 When built/1908....When last government inspection. June 1908.....
WEIGHT...Working order, excluding Tender. 87. tons. on drivers.....tons.
CYLINDERS. Diameter..22"....Strokes..28".....Condition..9994.....
VALVES...Type..American. Bel 2009.....Condition..Good.....
DRIVERS..Number...8...Size centers..48"....inches Condition..9994...
TIRES....Thickness..1 1/4"....Wear.....No. Flanged..8...No. Blind.....
Eng. Trucks. No. Wheels. 8...Kind of wheels. Steel. Diameter. 30". Thickness Tires....
WHEEL BASE. Rigid. 15' 4"....Total. 25' 8 1/2".....Engine and Tender. 55' 8" Steel. 1908
BOILER...Type...Straight. top.. steel. 999.....
 Diameter. 75 1/4"....Kind. Joints..... Butt or Lap. Butt Kind steel. 999
 Working pressure.....180.....lbs. Hydro test.....225.....lbs.
 No. Flues. 268...Diameter..8"....Length..177 1/2"....Condition..9994....
PIPE BOX. Type.....Length. 115". Height. 60". Width Top. 58". Bottom..45".
INJECTORS. Right. Monitor....Left. CH19...Lubricator. CH1490. Kind of Headlight. Monitor
BRAKES....Kind. Westinghouse..straight. & automatic...Size and kind of Pump. 8. 1. 14.
COUPLERS..Kind.....Automatic.....Tractive Effort..38,507.....

TENDER

Type....."U" Type.....
 No. Wheels..8....Diameter. 32"....Frame. Steel..Brakes. straight. and automatic
 Fuel..Bituminous coal.....12 tons.....Water.....6000 gallons

General Remarks

Franklin fire door
 Air sanders and bell ringer
 Flange oilers