

sixteen lamps, seven mammoth flat-wick and nine No. 1 base-burner lamps, with 17-inch reflectors, and shows a fixed white light, which can be seen 20 miles.

This lighthouse is kept in excellent order. Robert Roddick, the keeper, has a family of seven.

The ventilator requires repairs; instructed the keeper to have it repaired as soon as possible.

During last closed season a new oil house has been constructed at this Station, on the breakwater; it is 19 feet 10 inches long, by 9 feet 10 inches wide, and is of great service, as it relieves the lighthouse of the tanks that were placed in it, thus lessening the danger from fire.

The piers at Gull Rock required extensive repairs, 10 toise of stone ordered last year were put in the piers; the repairs are going on as fast as the weather will allow. The main pier around the lighthouse will require replanking as the deck is quite rotten; some oak planking is required on outside of piers to protect them from ice. The lighthouse requires pointing and whitewashing; a boat house for keepers use is much wanted on the main shore. A new lantern for this lighthouse is very much required.

PORT DARLINGTON.

On the 6th July the steamer arrived at Port Darlington. The light tower is built on the top of a warehouse on the wharf, and shows a red and white catoptric light, which can be seen 6 miles. The lantern is of iron, 4 feet 6 inches in diameter, and contains four No. 2 sun-burner lamps with no reflectors; the height of the light is 42 feet from centre of light to the wharf. The whole building wants whitewashing. I would consider it very liable to fire from the nature of the goods stored in the building.

The lighthouse is kept in a very poor condition.

Size of glass is 20 x 30 inches.

John McLellan is keeper, who has a family of four.

FRENCHMAN'S BAY.

The steamer arrived here on the 6th July; I found everything very clean and in good order.

This is an octagonal wooden tower, painted white; it stands on the end of a pier, which has sunk on the north-east side, giving the tower a list in that direction; it shows a fixed white catoptric light, from a wooden lantern, 5 feet in diameter, containing four glass lamps, suspended from the top in a chandelier from roof of lantern, with two 15-inch and two 10-inch reflectors, and should be seen ten miles; size of glass, 24 by 36 inches.

A new set of lamps and proper table for lamps are required for this lighthouse. The top of lantern leaks and requires repairs.

The pier and lighthouse require immediate attention.

James McClellan has a family of six.

GIBRALTER POINT.

Arrived at Gibraltar Point at 6 p.m., 6th July, and supplied the Station with oil and other stores. This is a white stone circular tower, 62 feet from base to vane, and shows a fixed white catoptric light, which can be seen 20 miles in clear weather. The lantern is of iron, 8 feet in diameter, containing eleven mammoth flat-wick lamps, with two 20-inch and nine 16-inch reflectors. There is a bell tower connected with this Station; weight of the bell is 960 lbs. The machinery is in very good condition.

Everything in connection with this Station is in first-rate order.

The lighthouse wants pointing and whitewashing. The bell tower wants painting. The lantern of this lighthouse is in a poor condition from age and rust, and in many places it is nearly eaten away; a new one is much required.