I would also recommend that a table be put up in the lantern; also six new mammoth flat-wick lamps, as the old lamps are worn out. The vent of the gun had been stopped, and the blacksmith in repairing it broke his drill. He drilled a new one too far from the breech, and the gun recoils and injures the gun-house. A new vent will require to be put in further back, and the old one plugged.

I am, Sir, Yours, &c.,

(Signed)

WM. BARBOUR,
Inspecting Engineer.

J. U. Gregory, Esq., Agent, Department of Marine and Fisheries, Quebec.

## SECOND SPECIAL REPORT.

QUEBEC, 23rd March, 1878.

SIB,—According to your orders, I went to Father Point Lighthouse to have new lamps placed, the gun bored, and a new vent put in. I left on the 19th ultimo; had all the above repairs executed; all put in good order; the new lamps tested, and the keeper found them a great improvement on the old ones.

I am, Sir, Yours, &c.,

Wm. BARBOUR,
Inspecting Engineer.

J. U. Gregory, Esq., Agent, Department of Marine and Fisheries, Quebec.

May 31st, 1878.—Landed stores, inspected the lights, &c.; found all in good order—the repairs executed this spring being much required. The house and chimney have been thoroughly repaired.

Height of tower from base to vane, 52 feet; height of tower from base to centre of lamp, 43 feet; size of lantern, 12 feet; size of gallery, 29 feet; size of base.

26 feet 3 inches.

Description of Lighthouse and Buildings at this Station.

The lighthouse and dwelling combined is a square wooden building, painted white, with a white roof.

There are also three other buildings, consisting of :— One powder magazine, built of stone, with a zinc roof;

One oil-shed, built of wood, and painted white; One gun-house, built of wood, and painted white.

The signal gun stationed here is used to enable steamers to distinguish the Point. It consumes about 500 lbs. of powder, with a proportionate number of cartridges and friction-tubes every season.

The keeper is also telegraph operator.