

SPECIAL REPORT.

QUEBEC, 14th May, 1878.

SIR,—In conformity with your orders I have supplied and inspected all the lighthouses from Quebec to Montreal, and found them in good order, except three or four which you will find noted in my Report.

I have also taken all the sizes of glass, and description of lamps, reflectors and buildings, and all other particulars that may be useful.

I am, Sir,
Yours, &c.,

(Signed) WILLIAM. BARBOUR,
Inspecting Engineer.

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

INSPECTING ENGINEER'S REPORT.

LOG OF S. S. DRUID.

May 6th, 1878.—Left Quebec at 6.45 a.m., with lighthouse supplies for stations above Quebec.

LIGHTHOUSES AND LIGHTSHIPS ABOVE QUEBEC.

ST. ANTOINE LIGHTHOUSE, SOUTH SHORE.

Lat. 46° 39' 40" N. ; Long. 71° 38' 10" W.

(L. LAFLEUR, *Keeper.*)

A fixed white catoptric light; two mammoth flat-wick lamps, unlippped chimneys; and two No. 1 circular-wick lamps; size of reflectors, 18 x 6 inches deep, 20 x 12 inches deep; size of glass, 42 x 30 x $\frac{1}{4}$ inches; height of tower from base to vane, 27 feet; height of tower from base to centre of lamp, 20 feet 6 inches; size of lantern, 8 feet; size of gallery, 12 feet square; size of base, 13 feet square: consumes about 260 gallons of oil per season.

May .—Landed stores, inspected lights and buildings, and found all in good order.

Description of Lighthouse and Buildings at this Station.

The lighthouse is a square wooden building, painted white. The oil-shed is combined with the lighthouse.

The Government has acquired by purchase, from Mr. François Xavier Bergeron, of the parish of St. Giles, one arpent in superficies, with right of way, for the sum of £62 10s.—Mr. Côté, Notary Public. Deed of sale, 26th December, 1854.