REPORT

ON THE

MARBLE PROPERTY

OF

MESSRS. N. J. BROWN & CO.,

AT MORTH, OR MARBLE MOUNTAIN, INVERNESS CO., CAPE BRETON,

BY

HENRY HOW, D. C. L.,

Professor of Chemistry and Natural History, University of King's College, Windsor, N. S.

SITUATION, EXTENT, AND GENERAL CHARACTER OF THE PROPERTY.

The Marbles of Messrs, Brown & Co. are situated on the north side of the West Bay of Bras d'Or Lake, where they were discovered by N. J. Brown, Esq., in September, 1868. In the limited time which has elapsed since this date, a great deal has been done in securing a large tract of land and proving it to be rich in valuable varieties of marble and limestone, and to contain barytes. From a document signed by the Registrar of Deeds for the County of Inverness, it appears that Mr. Brown has on record in his office at Port Hood twenty-nine deeds, leases, and other documents from different parties, assigning him the exclusive right and privilege of all marble or other stone that may be found on the premises in question, comprised in an area of about 6000 acres, at the North of Marble Mountain. The said documents convey the usual right of working within the area named for periods of time varying from 100 to 999 years. The area is of most convenient shape, as it extends for 9.1-4 miles along the shore of the lake, and about 1.1-2 miles—back from the water; about 3000 acres have been proved to consist of marble. The mountain averages 700 test in height, and openings in more than 40 places have shown the existence of marble, and that only, from the top of the mountain to the margin of the lake. As the mountain is very steep operations in opening and draining are easily conducted; in September last three quarries had been opened down to the solid marble, and others were in course of development. There is good bold water for shipping at the Marble Quarry Wharf on the property, and a railway has been made from the quarries to the Within a few mites is the St. Peter's Canal, opened last autumn, by which communication is readily obtained with the outer waters; with a fair wind a vessel will reach Causo Light in four hours.