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SUPPLEMENTARY REPORT

ON THE

HAYCOCK IRON LOCATION,

BY

E. J. CHAPMAN, Ph. D., &c.,

Professor of Mineralogy and Geology in University College, Toronto, and Consulting Mining Engineer.

To EDWARD HAYCOCK, Esq., &c., &c.,

OTTAWA.

Sin,-Having received your instructions in the spring of this year (1873) to make an examination of your Mineral Property in the vincinity of Ottawa, known as the HAYCOCK IRON LOCATION, I visited the spot, and drew up a brief Report upon the property. At the period of my visit, however, the property, in a mining point of view, was practically undeveloped; and the examination was in other respects was rendered more or less incomplete by the snow which still covered the greater portion of the ground. Nevertheless, as stated in my Report, I was able to satisfy myself as to the presence, throughout the location generally, of a very large amount of iron ore, favourably situated for mining, and of more than average quality. Since that period, I have made a second and more complete examination of the ground, under more favorable circumstances for tracing out the beds of one upon it; and I have thus been able not only to confirm the leading statements of my Preliminary Report, but also to add to these statements in many essential respects. have now therefore the honour to furnish a second and revised Report, including a general description of the property, for public information. To this Report I have added a small plan, on which I have laid down the courses of the beds of ore at present discovered, and also a section of the principal metalliferous ridge-a portion of the property to which mining operations will probably in the first instance be confined, as the amount of ore in this ridge alone is sufficient to yield a very large supply for many years.

1. Site ànd General Character of the Property:—The Haycock Iron Location comprises a compact area of 300 acres of mineral land, and 100 acres of timber land, situated in the Province of Quebec, about eight miles north-east of the City of Ottawa; together with an additional piece of land of 10 acres near the head of navigation on the River Gatineau, as described in the following statements:—

(1.) The North-half of Lot 1 in the 11th Range of Hull, comprising 100 acres of mineral land.