

has built one furnace in Nova Scotia, and therefore knows the probable cost of labor and materials in this locality.

TO THE PRESIDENT AND DIRECTORS OF THE EAST RIVER,
N. S. IRON AND COAL COMPANY:—

GENTS: In relation to your East River Specular Iron Ore Mine in Pictou County, Nova Scotia, and my observation of the same, I would say that I visited that country in June last, 1863, and found the Red Hæmatite Ore Deposit on the northeasterly side of the East River to be of vast extent, of which I procured a quantity for my employers.

This Deposit lays about 12 miles from New Glasgow, N. S., at the head of navigation. There is a good county road up the easterly side of E. River to this mine, it being about two miles from the River, or River Road. This mine being open to view, directly opposite on the southwesterly side of E. River, say three miles distant from this bed, I found the Specular Iron Ore, being about one mile from the river and road, on the westerly side leading to tide-water also.

This Deposit does not crop out, it being a large field, and, on opening the earth in different places, say from one to four feet deep, the same material, or ore, was found in a solid body, slightly covered with earth. It is easy to be mined, by blasting in part, on the top; but I should think, as you sink down below the action of all frost, it would be more solid. A portion of what I took out of this mine was, say five or six feet from the surface, ore having been taken out years before.

The present road from the river, is at right angles from the river road. A good easy grade from the mine, in direction of the tide-water, can be built, to intersect with the river road, say three miles below, which would be a good working road. Between both these mines and the Pictou Coal Mines, are