



GEOLOGICAL SURVEY OF CANADA

(Museum and Office, 76 St. Gabriel Street) MONTREAL.

September 5<sup>th</sup> 1872

My dear Sir,

Below is an analysis, by Mr Hoffman, my assistant, of the iron ore from Blanchard Road, Pictou, N. S. which you handed me a few weeks ago for examination.

It is the mean of two closely agreeing & I think, very carefully made analyses.

Metallic Iron . . . . .	42.50
Protoxide of manganese. . . . .	0.183
Sulphur . . . . .	0.392
Phosphoric Acid . . . . .	0.633

Most of the iron is in the state of peroxide, although a small portion exists as protoxide.

Principal Dawson.

L. L. D., F. R. S., &c

Yours truly

B. Harrington

Harriet  
Analy  
J  
27/42