

Order of amt
 report to -
 Sep 4/26
 B. J. P. B.

New York

August 28 1876.

Dear Sir, Having seen an item in a Magazine in regard to the Magnetic Iron Sand of Canada, stating that a new process of separation and reduction had been discovered by a Professor Larue of Montreal. I took the liberty of calling on Professor Melicor of Montreal, now in New York, to ascertain if he could give me his full name and direction, not being acquainted with any such person, he kindly recommended me to write to you upon the subject of the sand, expressing the belief that you could probably give me such information as I desired and that you would be pleased to do so if in your power.

What I wish to know has reference to the process stated to have been discovered for the separation of silica from the iron and that for reducing the latter to a state ^{fit} for being

used in the Arts. What means are used for effecting the separation of the Schieve, whether by any of the ordinary machines employed for other purposes, or by one newly invented, and how effectual it is in practice, whether the sand is prepared in any way, as either the process of separation or reduction, and what kind of reduction process is used; What the cost of these machines and processes is, and how satisfactory the result. Having heard that the enterprise of preparing the material for market has not been as successful as was expected. I should like to know to what the failure is attributable.

Hearing that these inquiries will tax your Courtesy too much, will you please inform me if there is any party in Montreal to whom I can make application for knowledge on the points above mentioned.

I am, Sir, very respectfully

Your Obedient

Thomas R. Hubbard,

Principal Assessor. S. D. T. S.

Please direct to me at the National Bank of Commerce, New York

Hubbard
(For Dr. Wainwright)
July/76