

CONTRIBUTIONS

TO

THE MINERALOGY OF NOVA SCOTIA.

BY

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I.

IN the present series of communications I propose giving such analytical details and other information interesting to the mineralogist as have accumulated during several years' study of the minerals of Nova Scotia, and have not appeared in my previous papers*, and such as I may continue to obtain. In a succession of articles in the Transactions of the Nova Scotia Institute of Natural Science, the mineralogy of the province is being considered from an economic point of view†. In the last

* These papers are the following :—

"On the Occurrence of Natroborocalcite in Gypsum of Nova Scotia" (Silliman's Journal, 1857).

"Analysis of Faroëlite and some other Zeolitic Minerals occurring in Nova Scotia" (Silliman's Journal, 1858).

"Analysis and Description of Three New Minerals from Trap of Nova Scotia" (Edinb. New Phil. Journ. 1859).

"On an Oil-Coal from Pictou Co., Nova Scotia" (Silliman's Journal, and Edinb. New Phil. Journ. 1860).

"On Gyrolite occurring in Trap of Nova Scotia" (Edinb. New Phil. Journ., and Silliman's Journal, 1861).

"On Natroborocalcite and another Borate in Gypsum of Nova Scotia" (Silliman's Journal, 1861).

"On Pickeringite occurring in Nova Scotia" (Quart. Journ. Chem. Soc. 1863).

"On Mordenite, a New Mineral from Trap of Nova Scotia" (Quart. Journ. Chem. Soc. 1864).

† "Notes on the Economic Mineralogy of Nova Scotia" (Trans. Nova Scotia Institute, parts 1 & 2).