

ABRASIVE
MATERIALS.

Infusorial
Earth.

Nova Scotia.

Victoria County.—St. Anns.—For several years an important deposit of infusorial earth has been worked on a lake near St. Anns. The deposit is from 3 to 4 feet thick and extends over a large area.

Other places at which only preliminary observations have been made and reported as having occurrences of tripolite are :—

Cape Breton County.—Ainsley lake.

Antigonish County.—Lochaber lake.

Pictou County.—Mackay lake.

Black Brook lake.

Garden of Eden lake.

Grant lake.

McLean lake.

Calder lake.

Forbes lake.

Ben lake.

Toney lake.

Colchester County.—Mackintosh lake.

Earltown lake.

Gully lake.

Halifax County.—Grand lake.

Dartmouth lake.

These two lakes supply the city of Halifax with water.

King's County.—Kempt lake.

New
Brunswick.

NEW BRUNSWICK.

Only two important deposits of infusorial earth are known in this province, although there is no doubt that should need arise, other large occurrences would reward careful search.

King's County.—Pollet River lake, Mechanic Settlement.—This covers the bed of the lake and has an average thickness of four

A sample from it was the subject of experiments conducted in the laboratory of the Geological Survey, the results of which are given above.

King's County.—Pleasant Lake.—This is situated six miles south-west of Pollet lake. This deposit has not been examined as to its commercial value.