

Tiffany Cobalt Mines, Limited, Cobalt, Ont., incorporated, capital \$600,000. Directors, A. E. Lenz, A. D. Sawin and others.
Cobalt Eagle Silver Mines, Limited, Ottawa, Ont., incorpor-

ated, capital \$1,000,000. Directors, C. M. Farley, F. W. Forde and others.

Coleman & Larder Lake Gold and Silver Mining Company, Limited, Toronto, Ont., incorpor-

ated, capital \$1,000,000. Directors, W. Henry, J. Dickie and others.

Cobalt Silver Crescent, Limited, Pittsburg, Pa., incorporated, capital \$500,000. Directors, T. H. Barton, F. D. Byers, and others.

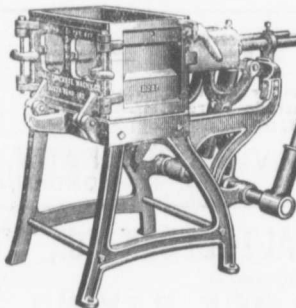
A NEW WAY TO SELL CEMENT

There is sale for cement in the form of Concrete Building Blocks as well as in barrels and bags.

The Ideal Concrete Machine makes building blocks from sand, gravel and cement, and will help any dealer in building material, double sales and increase profits.

IDEAL CONCRETE MACHINES

Ideal Concrete Blocks are adapted to any building purpose. Will undersell and outsell all other materials.



Their rapidity of operation produces building blocks at the lowest possible cost. Embody the only principle (face down) permitting the practical use of rich facing material with less expensive material in back of blocks.

Adaptable as to size of block and countless designs of face and natural stone effect.

Wonderfully simple. No chains, springs or gears.

Catalogue and fortune making facts on application.

IDEAL CONCRETE MACHINERY CO.
LIMITED

DEPT. A. Q., LONDON, ONT.

MUSSENS LIMITED,
MONTREAL, CANADA
SOLE AGENTS FOR CANADA

One Grade

"The Cement of Quality"

The Highest



Tests of
NATIONAL Portland Cement

BY

The City Engineer of Toronto for 1903-4

Note the High Grade of National. Compare it with others.



Year.	No. Samples Tested.	Soundness Fajji Test.	Specific Gravity	Residue in Test on No. 100 Sieve	Setting Time in Minutes		Tensile Strength in pounds per square inch.									
					Initial	Final	Neat.					3 (Sand) to 1 (Cement)				
							1 dy.	7 d. s.	28 d. s.	3 mos.	1 yr.	1 dy.	7 d. s.	28 d. s.	3 mos.	1 yr.
1903	20	O.K.	3.135	2.1	162	345	307	701	783	827	*	74	214	299	367	*
1904	44	O.K.	3.150	2.0	132	342	300	744	848	914	938	96	262	354	401	427

* Tests for 1 year were not completed when records closed. 1905 report not yet issued.

THE BEST IS THE CHEAPEST

The National Portland Cement Company

Limited

Head Office and Mills: DURHAM, ONTARIO