Mr. Jepson P. Duke, for many years Town Treasurer of Amherstburg, Ont., died November 29th, in his 81st year.

A new kiln and the necessary complement of driers, etc., are being added to the plant of the Vancouver Portland Cement Company; at Tod Inlet, B. C.

The death occurred a few days ago of W. C. Johnson, who for three years was chief engineer of

the Shawinigan Water & Power Company. Deceased was 50 years of age and was considered an expert on hydraulic engineering, having had a very wide experience throughout Canada and United States.

One Grade

"The Cement of Quality"

The Highest



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 Faiji Test.	Specific	Residue in Test on No. 100 Sieve	Setting Time in Minutes		Tensile Strength in pounds per square inch.									
							Final	Neat.				3 (Sand) to I (Cement)					
						Initial		ı dy.	7 ds s.	28 dys.	3.mos.	ı yr.	ı dy.	7 dys.	28 dys,	3 mos.	ı 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	86	262	354	401	427

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

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Embodies the only principle (face down) permitting the use of rich facing material with less expensive material in back of blocks. Adaptable to the manufacture of five different systems of blocks—Hollow, Solid, Veneer, Two-piece, and Continuous, in various shapes and sizes. The same machine makes countless designs of face, and natural stone effect. (See illustration).

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