About Cements

There are two classes of hydraulic cements with which builders are familiar, the artificial, or so called Portland, and that pro
[illegible] The history of natural rock cement extends back nearly four thousand years to the time of the Egyp
[illegible] many substantial structures have been erected with this material. All the old engineering works
[illegible] and was used in the con
[illegible] natural cement. The first cement manufactured in America was natural rock and was used in the con
[illegible] Government and railway work. All hydraulic cements,
[illegible] As in the Welland Canal and other important Government and railway work. All hydraulic cements,
[illegible] and carbonate of lime.

[illegible] demand for cement has come a correspondingly increase in the number of companies formed for
[illegible] manufacturers would have consumers believe that
[illegible] contractors and others interested in Portland cement [illegible] so that the cement bears a Portland label. And all natural cements
[illegible] matter how fine they are made by the most modern methods and from the same kind of material that has
[illegible] they may be made to impress upon the contractor and consumer alike
[illegible] to overcome these views and to impress upon the contractor and consumer alike
[illegible] an unknown product without standing or reputation, but an
[illegible] they are not having
[illegible] reference is made. Owing to
[illegible] Quebec [illegible] rock [illegible] work in this country that the brief reference is made. Owing to
[illegible] natural cement in short tests
[illegible] Portland cement will test higher and get harder than [illegible] natural cement in short tests
[illegible] will disintegrate much more rapidly than a soft magnesia
[illegible] and good quality. And
[illegible] With natural cement at a time [illegible] will disintegrate much more rapidly than a soft magnesia
[illegible] the slightest relationship between high [illegible] and good quality. And
[illegible] that we can find
[illegible] Portland cement [illegible] and both good and bad cements [illegible] stand a high tensile strain testing machine in
[illegible] Prior to the year 1880 when there was no tensile strain testing machine in
[illegible] Portland cement [illegible] than the Portland cement [illegible] bring in the
[illegible] natural cement it is a little strange that the leading engineers, contract
[illegible] Portland were [illegible] natural cement [illegible] with natural cement in the construc
[illegible] In addition to the excellent work done with natural cement in the construc
[illegible] done during the earlier days. There was the great Thames
[illegible] and lands today in all its ter
[illegible] which was laid in natural cement and lands today in all its ter
[illegible] 1880 [illegible] 1879 [illegible] New York in 1886, the chief En
[illegible] construction of the new aqueduct [illegible] See A and B instead of Port
[illegible] of the use of natural cement rock [illegible] leading source of raw material for
[illegible] Natural cement rock [illegible] today natural cement rock is used almost alto
[illegible] cement industry today natural cement rock is used almost alto
[illegible] Portland cement
[illegible] Portland cement [illegible] matter of fact the matter of fact natural cement [illegible] Portland cement
[illegible] Portland cement [illegible] is absolutely no
[illegible] Portland cement [illegible] earlier recommend it [illegible] work where it is absolutely no
[illegible] Portland cement [illegible] Above [illegible] matter of the
[illegible] QUEENSTON CEMENT