

H. C. NUTTING COMPANY

GEOTECHNICAL, ENVIRONMENTAL AND TESTING ENGINEERS SINCE 1921

CORPORATE CENTERE 611 LUNKEN PARK DRIVE CINCINNATI, OHIO 45226 (513) 321-5816 FAX (513) 321-0294

W.O.#15744.001

JUNE 9, 1998

Mr. James Sist ChemTec International 7771 Woodstone Drive Drive 100 Cincinnati, Ohio 45244-2855

Subj: Absorption Test Results for

Concrete Specimens treated

With ChemTec One per ASTM C 642

Re: Test 1: Absorption after 48 hours

Re: Test 2: Absorption after 50 days

Dear Mr. Sist:

We are pleased to submit herewith the results of two absorption tests conducted with ChemTec One, a reactive silicate, having been previously applied in accordance with The manufacturer's specifications. The absorption test procedures were conducted in Accordance with ASTM C 642. the two test specimens were normal weight concrete, Non-air entrained, manufactured per ASTM C 672.

Specimens will be available for examination for 60 days. It has been a pleasure serving You. If we can be of further assistance please contact the undersigned.

Results:

SPECIMEN # 1

0.54% absorption after 48 hours. 1.66% absorption after 50 days.

SPECIMEN # 2

0.33% absorption after 48 hours. 1.04% absorption after 50 days.

Respectfully submitted,

Gary D. Pfuehler, P. E. Senior Materials Engineer

Robert L. House Director of Laboratories

Carbet X. Hours