OVERVIEW OF TESTING CONDUCTED BY PROSOCO, Inc.
FOR ILLINOIS CONCRETE COMPANY, CHAMPAIGN, IL

Project No. 0202-08

Five integrally colored split-face CMUs and one smooth-face CMU with large, small and fine aggregate were submitted for testing using PROSOCO's new construction cleaning and water repellent products. Cleaning tests included an evaluation of surface alterations. The recommendations provided below for cleaning and water repellent treatments for each type concrete masonry unit are based on test results. The report that follows describes the tests that were conducted and provides results.

The following recommendations can be made:

CLEANING AND SURFACE ALTERATION TESTING: Based on these evaluations, all of the dilutions of Sure Klean® Custom Masonry Cleaner tested can be recommended for job-site testing. They all are effective in removing excess mortar, and they all assist in improving the color and uniformity of these concrete blocks. The most appropriate cleaner and dilution should be determined on the specific job site, and will be dependent primarily on the nature and severity of soiling present at that location.

PROTECTIVE WATER REPELLENTS TESTING: Based on evaluations, Sure Klean® Weather Seal Siloxane WB Concentrate diluted with either nine or fourteen parts fresh water or Sure Klean® Weather Seal Blok-Guard® & Graffiti Control can be recommended for job-site testing on all six CMU types submitted by Illinois Concrete Company Inc., Champaign, IL.

Apply all products in accordance with the manufacturer's recommendation provided on container labels and product data sheets. On-site testing should be conducted to determine the most appropriate cleaning and water repellent product and procedures for a particular project. See product literature for additional application and safety information.

Sincerely,

Perry Surber
PROSOCO, Inc. Sales Manager