25 FLINT RIDGE ROAD MONROE, CT 06468 (203) 452-0470

August 1, 2007

Re: Testing of the Polylok Flow Controller, Part No. 3051

To Whom It May Concern:

This report documents the results of the testing on the Polylok Flow Controller that was performed on June 21, 2007. This testing was conducted at Polymold, Inc. at Cheshire, CT. and it was witnessed and verified by Stonel Associates, Inc. This part was injection molded from ABS resin.

Two different tests were performed all using a water flow rate of 15 gallons per hour that is equal to 32 fluid ounces per minute. This flow was directed onto the bottom surface of the inlet port of the Flow Controller and each of the two outlet ports were fitted with a large metered container.

- The Flow Controller was placed in a level position for the first test and the collected water from the container at each outlet was accurately measured for volume. Fifteen separate tests were performed and the variations between the two containers on every test never exceeded six milliliters or one fifth of a fluid ounce.
- 2. The Flow Controller was placed in a non-level position for the second test. The difference of the non-level position at the ends of the two outlet ports of the 13.5-inch section of the Controller was .50 inch or one half of one inch. Fifteen separate tests were performed and the collected water from the container at each outlet was accurately measured for volume. The variations between the two containers on every test never exceed 15 milliliters or one half of a fluid ounce.

Respectfully submitted,

Terrye E. Helson

George E. Nelson

President