



Lehigh Testing Laboratories, Inc.

A Subsidiary of THE MMR GROUP, INC.

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June 9, 2000

Mr. Jerry Spangler
EZ Trap Inc.
PO Box 10330
New Brunswick, NJ 08906

LTL #U-5-27

Reference: Environmental Chamber Testing of EZ Trap Overflow Fitting with Snap On Drain Cap

Dear Mr. Spangler:

One overflow pan with drain outlet (P/N 401-125) and one inch diameter red plastic snap on drain closure was submitted for environmental chamber testing. The overall dimensions of the pan were length – 31 inches, width – 18 inches, depth – 3 inches. The drain outlet was Schedule 40 PVC.

The object of the testing was to determine if the snap-on closure leaked during cyclic thermal conditions.

Test Conditions

The following test conditions were agreed upon:

- Test Chamber: Blue "M" Temperature/Humidity Chamber Model FRP381B.
- Test Duration: Approximately seven (7) days, a total of fifteen (15) cycles.
- Cycle Specifics: Six (6) hours at room temp; ramp up to 60° at 36° C/hr; hold six (6) hours at 60° C; ramp down to -3.9° C at 36° C/hr; hold two (2) hours at -3.9° C; ramp up to 60° C at 84° C/hr; six (6) hour at RT after final 2 hours at -3.9°C.
- Detection: Leak detection was by visual inspection. Water with food coloring was added to the unit to aid in the detection of leaks.