FINAL REPORT ON

ELECTRIC CLOTHES DRYERS

AND LINT IGNITION CHARACTERISTICS

May 2003

Appendix I

Discussion

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Figure I-1. T2 Heater Exhaust Dryer Design Comparison

* Dryer Design D Load 7 Towels

Figure I-2. T6 Intake into Tumbler Dryer Design Comparison

* Dryer Design D Load 7 Towels, Not Temperature (see Task 2 Dryer Design D testing)
**Figure I-3. T7 Ambient Temperature Dryer Design Comparison**

* Dryer Design D Load 7 Towels

**Figure I-4. Lint Samples tested 2 Inches from Heater Edge**

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Figure I-5. T1 Only – 2 Inches from the Heater Housing Edge

Figure I-6. T2 Only – 2 Inches from the Heater Housing Edge
Figure I-7. T3 Only – 2 Inches from the Heater Housing Edge