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### **JOB ID:** V100-3463

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**SAMPLE ID:** Six (6) Plastic & Composite Blind Slats, labeled as noted below; REF PO#: 3014

**SCOPE:** Evaluate Samples for **Leachable** LEAD (Pb) via accepted preparation protocol

**SUBMISSION DATE:** 09-Apr-2010

**REPORT DATE:** 20-Apr-10

**ANALYZED BY:** Dr. Jerry DeMenna, Director of Analytical Research

### **PROCEDURES:**

All Samples were prepared according to the protocols for Heavy Metals per EPA Method SW-846 / 3052 Microwave Digestion for Solid Wastes and USP/NF-788 for Toxic Metals in Consumer Products for LEACHABLE (not TOTAL) Heavy Metal content, specifically LEAD (Pb) to meet the established limits.

### **CHEMICAL Analysis:**

Prepared Sample solutions were analyzed by Graphite Furnace AAS & D-C Plasma Emission to measure the amount of Lead (Pb) contamination present. NIST-certified Standards were used for Calibration of the units.

### **DATA Results:**

This Table lists the results of the Sample analysis for the preparation, and gives the data in PPM of the element in the Original SOLID Sample; based on the preparation procedure described above:

<u>Product ID Code</u>	<u>MAX Allowable</u>	<u>Lead Content in Original Blind</u>	
#1: ML3232WH, 1" PVC Mini, 32"x32"	< 200ppm	58 ppm	PASS
#2: RX1636WH, 2" Vinyl+, 16"x36"	< 200ppm	29 ppm	PASS
#3: VS1920SCWH, Vertical, 19"x20"	< 200ppm	15 ppm	PASS
#4: FC23585WH, 2" Faux Wood, 23"x58½"	< 200ppm	5 ppm	PASS
#5: AM1260WH, 1" Aluminum, 12"x60"	< 200ppm	10 ppm	PASS
#6: RL1454WH, 1" Vinyl+, 14"x54"	< 200ppm	68 ppm	PASS

### **CONCLUSION:**

All products tested are below the ASTM / EPA / DEP Standards for Leachable LEAD content.

Jerry DeMenna

Dr. Jerry DeMenna, Ph.D. / Laboratory Mgr.

**DISCLAIMER:** This is a factual report of the results obtained from the Analytical Chemistry Laboratory testing of the aforementioned products. These results may be considered in application to the specific products tested in this report, and should not be construed as representative of the composition of other, similar products from the manufacturer. This report shall not be considered a recommendation or disapprobation by VTEC Laboratories, Inc., of the materials tested. This report may be used for obtaining product acceptance and for general characterization of the materials, but shall not be used in any advertising situations.

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