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July 22, 2014

Mr. Jerry Metcalf HILTI, Inc. 5400 South 122nd East Avenue Tulsa, OK 74146

Subject: VOC/EPA Method 24 Testing of Hilti CP653 BA

LEGEND No: 1402876

1.0 <u>INTRODUCTION</u>

LEGEND TECHNICAL SERVICES, INC. (LEGEND) received one sample from a representative of Hilti Corporation on July 1, 2014. LEGEND's scope of work was limited to the analysis of the volatile organic compounds (VOC) per EPA Method 24.

2.0 SAMPLE IDENTIFICATION

Laboratory Identification	Client Identification	
1402876-01	CP653 BA Intumescent Strip (Hilti Logo)	
1402876-02	CP653 BA Black Gasket	

3.0 METHODOLOGY

The VOC content was determined per EPA Method 24.

4.0 RESULTS

The results are summarized below.

Test Parameter	CP653 BA Intumescent Strip (Hilti Logo) (1402876-01)	CP653 BA Black Gasket (1402876-02)
VOC % (less exempt compounds)	1.4	0.30
VOC gram/Liter (corrected for density)	18	4

5.0 REMARKS

The unconsumed sample will be retained by our laboratory for 30 days from the date of this report and then discarded unless further instructions are received from the client.

Submitted by:

LEGEND TECHNICAL SERVICES, INC.

Tom Barrett Vice President Strategic Analytical Services