

# TEST REPORT



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**Report Number:** 1707-12004

**Report Issued:** June 26, 2012

**Project No.:** 20449

**Client:** Watermiser Manufacturing Company  
1106 Second Street, Suite #637  
Encinitas, CA 92024  
Contact: Ken Marquis

**Source of Samples:** The samples were shipped to IAPMO R&T Lab from Watermiser Manufacturing Company and received in good condition on May 22, 2012.

**Date of Evaluation:** June 26, 2012

**Product Description:** Flow Control Valve

Model: FCVSS-1.00 GPM

**Scope of Evaluation:** The purpose of the evaluation/testing was to determine whether the sample evaluated/tested met the requirement of Section 116875 of California Health Safety Code.

**Conclusion:** The sample evaluated/tested of model FCVSS – 1.00 GPM, Flow Control Valve from Watermiser Manufacturing Company met the requirement of Section 116875 of California Health Safety Code.

By our signatures below we certify that all the testing and sample preparation for this report was performed under continuous, direct supervision of IAPMO R&T Lab, unless otherwise stated.

Tested By,

Reviewed By,

Handwritten signature of Frank Lopez in black ink.

Frank Lopez, Test Technician

Handwritten signature of Michael N. Briggs in black ink.

Michael N. Briggs, Manager, Analytical Lab

**Findings:**

Metals in contact with potable water

Component (Part No.)	Material	Supplier	Manufacturer / Supplier Stated % Lead Content	IAPMO R&T Lab Findings % Lead Content in Material
Flow Control Valve (FCVSS-1.00 GPM)	303 Stainless Steel	Taizhou Guangbo Hardware Products Co.	0.0%	0.00%

**Assumption:**

All non-metal components in contact with potable water were considered to contain no lead.

**Calculation:**

Refer to calculation provided by manufacturer.

Model: FCVSS-1.00 GPM, Flow Control Valve

Manufacturer stated weighted lead content: 0.00%

IAPMO R&amp;T Lab finding of weighted lead content: 0.00%

The maximum allowable weighted lead content: 0.25%

**Equipment used for testing:**

Equipment No.	Description	Calibration Due
906	Niton XL3t 700 XRF Analyzer	Verify Before Use