

IAPMO RESEARCH AND TESTING, INC.

A non-profit corporation

5001 East Philadelphia Street, Ontario, California 91761-2816 909.472.4100 | 909.472.4250

This is to certify that

Beijing Building Materials Testing Academy Co Ltd. (Lab #0000097)

No. 17 Yaxin Road, Tangshan District- Beijing, China

is recognized by IAPMO Research and Testing, Inc. as an independent Testing Laboratory. IAPMO Research and Testing, Inc. agrees to accept reports prepared by the Laboratory in accordance with the policies and procedures agreed to by the laboratory in the Laboratory Recognition Agreement. The Laboratory has satisfactorily demonstrated its compliance to ISO/IEC 17025:2005 as referenced in clause 6.2 of ISO/IEC 17065:2012, and has been verified as capable of performing tests in the following categories:

Ballcocks/Flushometers, Non-Metallic Pipe/Fittings, Valves/Faucets, Vitreous China Fixtures, Water Closets

IAPMO Research and Testing, Inc. will accept from the Laboratory only reports of testing conducted under the direct control and supervision of employees of the Laboratory.

This Laboratory Listing is valid beginning **1/31/2019** and expires after **1/31/2020**. This listing is subject to the conditions set forth by IAPMO Research and Testing, Inc. Any alteration of falsification of this certification may constitute grounds for delisting of the Laboratory. Reproduction of this certification, in whole or in part, for advertising purposes without the expressed written permission of IAPMO Research and Testing, Inc. is strictly prohibited.

Russ Chaney

Russ Chaney Chief Executive Officer



Jin Luo Executive Vice President of Laboratory Recognition



IAPMO RESEARCH AND TESTING, INC.

Laboratory Listing APPENDIX "A"

Beijing Building Materials Testing Academy Co Ltd. (Lab #0000097)

No. 17 Yaxin Road, Fangshan District, Beijing- China Valid Beginning: 1/31/2019 Void After: 1/31/2020

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BALLCOCKS/ FLUSHOMETERS:

ASSE 1002-2015/ ASME A112.1002-2015/ CSA B125.12-15, ASSE 1037-2015/ ASME A112.1037-2015/ CSA B125.37-2015, ASME A112.19.5-2017/ CSA B45.15-2017, IAPMO PS 50-2010

NON METALLIC PIPE FITTINGS: ASME A112.18.6-2017/ CSA B125.6-17

PLASTIC PIPE/ FITTINGS: ASME A112.18.2-2015/ CSA B125.2-15, ASTM F876-2017, ASTM F877-18

VALVES/ FAUCETS:

ASME A112.18.1-2018/ CSA B125.1-18 (except toxicity), ASME A112.18.2-2015/ CSA B125.2-15, ASSE 1016-2017/ASME A112.1016-2017/CSA B125.16-17, ASSE 1070-2004, IAPMO Z1157-2014e1, ASME A112.14.1-2003 (R08), NSF 372-2011, AB 1953, EPA WaterSense High-Efficiency Lavatory Faucet Specification, Version 1.2 Dated 2007-10-01, EPA WaterSense Specification for Showerheads, Version 1.1 Dated 2018-07-26, ASSE 1061-2015

VITREOUS CHINA FIXTURES:

ASME A112.19.2-2018 /CSA B45.1-18, ASME A112.19.19-2016 (except section 6.5 Ammonia), EPA WaterSense High Efficiency Flushing Urinal Specification, Version 1.2 Dated 2009-08-14, EPA WaterSense Specification for Tank-Type Toilets, Version 1.1 Dated 2011-05-20

WATER CLOSETS: ASME A112.19.14-2013, ASME A112.19.2-2013/ CSA B45.1-13