



Directory of Recognized Laboratories

March 13, 2010

BODYCOTE MATERIALS TESTING AB

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Lab#: 0000090
Expires: 3/31/2010
Number of Employees: 15

Tests to Standards:

Plastic Pipe\Fittings:

ASTM F 876-2009 (Section 7.4, 7.6, 7.7, 7.10, 7.11), ASTM F 877-2007 (Section 7.4, 7.6, 7.7),
ASTM F 1281-2007 (Section 9.1, 9.2, 9.6, S5.1), ASTM F 1282-2006 (Sec 9.1, 9.2, 9.6, S5.1), ASTM F 2389-2007e1 (Section 8.4.1,
8.5, 9.1, 9.3)

CANADIAN STANDARDS ASSOCIATION,"""""CSA INTERNATIONAL""""

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Lab#: 0000020
Expires: 5/31/2010
Number of Employees: 700

Tests to Standards:

APPLIANCE

IAPMO PS 73-1993, PS 79-2005

BACKFLOW PREVENTERS

CSA Z240.3.2-1999, ASME A112.18.3-2002 (R08)(sections 11, 12, 13, 14, 15.1, 15.2), ASSE 1019-2004

MANUFACTURED HOUSING/ RV COMPONENTS:

IAPMO TS 9-2003, CSA Z240.3.2-1999

METAL FIXTURES:

ANSI A112.19.1-2008, A112.19.3-2008, IAPMO IGC 156-2008 (except section 5.1.13), ASME A112.6.3-2001, ASME A112.6.4-2003 (R08), ASME A112.6.7-2001

METAL PIPE/FITTINGS:

ASME A112.36.2-1991 (R08), ASTM A888-2008, ASTM C 564-2003a, ASTM A 74-2008, CSA B79-2005, CISPI 301-2005, ASME A112.18.2-2005/ CSA B125.2-2005, ASTM C 1460-2008

PLASTIC PIPE/FITTINGS:

ASTM F877-2007, ASTM D 1785-2006, ASTM D 2241-2005, ASTM D 2513-2008, ASTM D 2665-2008b, ASTM D 3034-2008, ASTM F 876-2007, ASTM F 1281-2007, ASTM F 1282-2006, ASTM F 2135-2001, ASME A112.14.1-2003 (R08)

SEPTIC SYSTEM:

IAPMO PS 52-2006

SHOWER PAN LINERS:

ASTM D4451-1996 (R01)

TOXICITY:

NSF 61-2008

VALVES/FAUCETS:

ASME A112.6.1M-1997 (R08), AASME A112.18.1-2005/ CSA B125.1-2005 (except 4.15, 5.10.6, 5.10.7, 5.10.8), ASSE 1017-2003 (except section 3.2)

WATER CLOSETS:

ASME A112.19.2-2008/CSA B45.1-2008, ASME A112.3.4-2000

CENTER FOR ENVIRONMENTAL SYS./STEVENS INSTITUTE OF TECHNOLOGY

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Lab#: 0000030
Expires: 3/31/2010
Number of Employees: 12

Tests to Standards:

APPLIANCES:

IAPMO PS 88-2002

BACKFLOW PREVENTERS:

ASME A112.18.3-2008/CSA B45.4-08, ASSE 1013-2005 (CSA,CAN/CSA-B64.4-2001), ASSE 1012-2002, 1015-2005, 1022-2003, 1024-2004, 1032-2004, 1047-2005, 1048-2005, 1052-2004(CSA, CAN/CSA-B64.2.1-01, B64.2.2-01, B64.1.2-01), ASSE 1055-1997, ASSE 1079-2005,
IAPMO PS 45, IAPMO IGC 163-2001

BALLCOCKS\FLUSHMETERS:

ASSE 1002-2008, ASSE 1037-1990, ASME A112.19.5-2005, CSA B64.3-2001

LOW LEAD:

AB 1953

METAL FIXTURES:

ASME A112.19.3-2008 (CSA, B45.4-08), ASSE 1014-2005, IAPMO PS 67-1993

METAL PIPE/FITTINGS:

ASME A112.1.2-2004, ASME A112.3.1-1993, ASME A112.6.3-2001, ASME A112.18.2-2005/CSA B125.2-08), ASME A112.18.6-08, ASME A112.36.2-08, ASME B 16.23-2002(CSA, B158.1-1976), ASME B 16.29-2001, ASSE 1018-2001, ASTM C 564-2003a, CISPI 301-2005, IAPMO PS 72-2007, IAPMO IGC 128-2008, ASTM C1277-2008

MFG'D HOUSING/RV COMPONENTS:

TS 8-2006

NON-METALIC PIPE/FITTINGS:

IAPMO PS 69-2006, IAPMO PS 102-2004a

PLASTIC FIXTURES:

ANSI Z124.1.2-2005 (CSA, B45.5-01), ANSI Z124.3-2005 (CSA, B45.5-01), ANSI Z124.5-2006 (CSA, B45.5-01), ANSI Z124.6-2007 (CSA, B45.5-01), ANSI 124.7-1997 (CSA, B45.5-01), IAPMO IGC 172-2008

PLASTIC PIPE/FITTINGS:

ASTM D2665-08b (except Sections 5, 6.3 and 6.5), ASTM D3311-2008, ASTM F409-02 (except Section 5), IAPMO SPS -2000

VACUUM BREAKERS:

ASME A112.18.3-2008, ASSE 1001-2008(CSA, CAN/CSA-B64.0-01;B64.1.1-01), ASSE 1003-2001(CSA, B356-01), ASSE 1011-2004(CSA, CAN/CSA-B64.2.1-01, B64.2.2-01, B64.1.2-01), ASSE 1019-2004, ASSE 1020-2004 (CSA, B45.2-01), ASSE 1056-2001, ASSE 1035-2008 (CSA,CAN/CSA-B64.7-01), IAPMO PS 33-2009

VALVES/FAUCETS:

ASME A112.18.1-2005/CSA B125.1-08, ASME A112.18.6-08, ASSE 1016-2005, ASSE 1017-2003, ASSE 1025-1978 (CSA,CAN/CSA-B64.6-01), ASSE 1062-2006, ASSE 1066-1997, ASSE 1069-2005, ASSE 1070-2004, ASSE 1071-2008, IAPMO IGC 128-2008, IAPMO IGC 157-2007, IAPMO IGC 168-2001, AB 1953

VITREOUS CHINA FIXTURES:

ASME A112.19.2-2008/CSA B45.1-08

WATER CLOSET:

ASME A112.19.2-2008/CSA B45.1-08, ASME A112.19.14-2006, LADWP SPS, WaterSense HET

CHINA XIANYANG QUALITY SUPERVISING TEST CENTER OF ARCHITECTURE AND SANITAR

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Lab#: 0000083
Expires: 6/30/2010
Number of Employees: 16

Tests to Standards:

BALLCOCKS/FLUSHMETERS:

ASSE 1002-2008, CSA B125.3-2005 (fill valves and flush valves only), ATS 5200.016, ATS 5200.017

METAL FIXTURES:

ASME A112.19.1/ CSA B45.2 (except section 4.7.4), ASME A112.19.3/ CSA B45.4

NONMETALLIC PIPE/FITTINGS:

ASME A112.18.6

PLASTIC FIXTURES:

ANSI Z 124.5-2006

VALVES/FAUCETS:

ASSE 1014, ASME A112.18.1/CSA B 125.1 (Except Sections 4.9, 4.10, 5.10), AB 1953

VITREOUS CHINA FIXTURES:

ASME A112.19.2-2008/CSA B45.1, A112.19.5-2005, ASME A112.19.14-2006, IAPMO PS 50, HET, IAPMO IGC 247, ASME A112.18.2/ CSA B 125.2, AS 1076

WATER CLOSETS:

ASME A112.6.2, LADWP, AS 1172.1, AS 1172.2

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Lab#: 0000037
Expires: 3/31/2010
Number of Employees: 4

Tests to Standards:

BACKFLOW PREVENTERS
ASME A112.14.1-2003 (R08)

CEMENT/SOLDER/JOINT COMPOUNDS:

ASTM B 32-2008(sections 8.1, 8.1.1, 8.1.2, 8.2, 8.3.1, 8.3.2, 13.1, 13.1.1, 13.1.2, 13.1.3, 13.3.1, 13.3.2, 13.3.3, 13.3.4, 13.3.5), B 813-200e1, D 2235-2004, D 2564-2004e1, D 2672-1996a (R2003), D 2855-96 (R2002), D 3122-1995 (R2002), D 3212-1996a, F 656-2008

ELECTRICAL:

UL 651-1995

MANUFACTURED HOUSING/RV COMPONENTS:

ASSE 1049, 1050-2002, 1051-2002; IAPMO PS 42-1996, PS 54-2006, PS 94-2008, PS 95-2001, TS 2-2005, IAPMO PS 55-1992 (sections 4.3, 4.4, 4.5, 4.11, 5.1, 5.2, 5.3, 5.4, 6.1, 6.2, 7.1, 7.2), PS 64 -2007a(except 4.1.1),CSA B272-93 (R00), PS 69-2006, TS 4-2006(except 3.2), TS 8-2009 (except 3.5, 4.1), TS 14 -2006(except 3.1), TS 15 -2006(except 3.1), TS 19-2005 (except 3.3), TS 21 -2006(except 3.1.1), TS 25 -2006(except 5.4), TS 26-1997 (except 3.2, 3.2.1, 3.2.2)

METAL FIXTURES:

ASME A112.6.4-2003 (R08), ASME A112.18.6-2009, ASME A 112.6.3-2001, ASME A112.6.7-2001, IAPMO PS 9-2006, ASME A112.19.1-2008/CSA B45.2-08

METAL PIPE/FITTINGS:

ASME A112.18.6-2003, ASTM A 861-2004 (R08), ASTM C 1173-2008, ASTM F 1807-2008 (except 5), ASTM F 2306-2007, IAPMO IGC 184-2003a, ASME A112.18.2-2005, PS 23-2006a (except 4.3), PS 120-2004 (except 4.1), ASTM C 1053-2000 (R2005), ASTM C 1460-2008, ASTM F 1948-2005.

PIPE WRAP TAPE/COATINGS:

IAPMO PS 37-1990 (except dielectric breakdown, High Humidity Insulation Resistance)

PLASTIC CELL CLASS TESTING:

Fingerprinting material using infrared and differential scanner

ASTM D 1248-1984, D 1784-2008, D 3350-2008, D 3965-2005, D 4101-2008, ASTM C 564-2003a (except 9.7)

PLASTIC FIXTURES:

ANSI Z124.5-2006, IAPMO PS 94-2008, PS 69 -2006(except 5.5), PS 90-2006 (except 4.1.2), ANSI Z 124.1.2-2005 (except 5.1, 5.3, 6.2), ANSI Z 124.3-2005 (except 5.1, 5.3, 6.2), ANSI Z124.4 -2006(except 5.1, 5.3, 6.2), ANSI Z124.6 -2007(except 5.1, 5.3, 6.2), ANSI Z124.8-1990 (except 5.1, 5.3, 6.2), ANSI A112.6.4-2003(R08) , ASME A112.6.3-2001 , ASME A112.18.6-2009

PIPE WRAP TAPES\COATINGS:

AWWA C210-2003, AWWA C213-2007, IGC 189-2008

PLASTIC PIPE/FITTINGS:

ASME A112.18.6-2009, ASTM D 1527-1999, D 1785-2006, D 2104-2003, D 2239-2003, D 2241-2005, D 2282-1999, D 2447-2003, D 2246, D 2466-2006, D 2467-2006, D 2468, D 2513-2008, D 2661-2008(CSA, CAN/CSA-B181.1-M90), D 2665-2009(CSA, CAN/CSA-B181.1-M80), D 2680-2001 (R09), D 2729-2003, D 2737-2003, D2751-2005, D 2846-2009, D 3034-2008(CSA, CAN/CSA-B182.2-M90), D 3212-1996a, D 3311-2008, F 405-2005, F 409-2002 (R08), F 437-2006, F 438-2004, F 439-2006, F 441-1999, F 442-1999, F 628-2008, F 667-2006, F 789-1995a, F 794-2003, F 810-2007, F 876-2009, F 877-2007, F 891-2007, F 949-2003, F 1412-2009, F 1673-2004, F 2158-2008;ASME A112.18.2-2005, A112.14.1-2003(R08) ,A112.6.4-2003 (R08),A112.6.3-2001, IAPMO PS 33-2010, PS 51-1998, PS 69-2006 (except 5.5), PS 90-2006 (except 4.1.2), PS 94-2008, SPS 3-1993, SPS 4-2009, AWWA C900-1997 (pipe sizes through 8"),IAPMO IGC 120-1998a, IAPMO IGC 210-2005a, IAPMO IGC 224-2009, IAPMO PS 23-2006a (except 4.3), ASTM F 1924-2005, NSF 14-2007

POOL/SPA COMPONENTS/FITTINGS:

ASME A112.19.8a-2008, IAPMO PS 33-2010, SPS 3-1993, SPS 4-2009, IAPMO IGC 158-2000

SEPTIC SYSTEMS:

IAPMO/ANSI Z1000-2007, IAPMO IGC 213-2005,219-2005,262-2008, IAPMO PS 63-2005

SHOWER PAN LINERS:

ANSI A118.10-2008 (except M-4.1), ASTM D 4068-2001 (except 4.1),

VACUUM BREAKERS:

ASSE 1049, 1050-2002, 1051-2002

VALVES/FAUCETS:

ASME A112.18.7-1999 (R2004), IAPMO PS 115-2007, ASSE 1016-2005, ASSE 1014-2005, IAPMO PS 69-2006 (except 5.5), ASME A112.18.1M-2005 (except Toxicity), (CSA, CAN/CSA-B70-M91), ASTM B456-1994, CSA B125-2005 (except Toxicity)

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Lab#: 0000054
Expires: 5/31/2010
Number of Employees: 100

Tests to Standards:

APPLIANCES:

ASME A112.4.1-1993 (R08)

BACKFLOW PREVENTORS:

ASSE 1012-2002, ASSE 1015-2005, ASSE 1019-2004 (except 4.1.1 Toxic Materials), ASSE 1022-2003 (Except NSF 61), ASSE 1024-2004 (except 4.1 materials), ASSE 1032-2004, ASSE 1035-2008, ASSE 1047-2005, ASSE 1048-2005, ASSE 1052-2004 (except 4.1 materials), ASSE 1053-2004, ASSE 1056-2001, ASME A112.18.3-2008 (R08) (except 15 durability tests), ASME A112.1.2-2004

BALLCOCK/FLUSHMETERS:

ASSE 1002-2008 (except 4.1 materials), ASSE 1013-2005, ASSE 1037-1990 (except 1.3 materials), ASME A112.19.10-2003 (R08)

EARTHQUAKE SHUT-OFF & EXCESS FLOW VALVES:

CSA 3-1992; IAPMO IGC 175-2003 (EXCEPT 6.3 MATERIALS)

FUEL GAS ITEMS:

ANSI Z21.12b-1994, Z21.13a-2002, Z21.15b-2006, Z21.22b-2001(CGA CAN1-4.4-M80), Z21.24b-2001, Z21.41b-2002; IAS LC1-2005; IAPMO TS 9-2003

MANUFACTURED HOUSING/ RV COMPONENTS:

ANSI Z124.5-2006, ASME A112.6.3-2001 (except materials); IAPMO TS 9-2003, IAPMO TS 28-2006

METAL FIXTURES:

ANSI Z358.1-2004; ASME A112.19.1-2008(except 7.2 Acid Resistance Test), ASME A112.19.3-2008

METAL PIPE/FITTINGS:

ANSI/SAE J-1670-2005, ASME A112.18.2-2005/CSA B125.2-05 (except 2.1 materials), ASTM C1277-2008, ASTM C1173-2008, ASTM F1807-2008, IAPMO IGC 198-2004, PS 79-2005, ANSI/CSA LC 4-2007, ASSE 1010-2004, ASSE 1061-2006

NON-METALLIC PIPE/FITTINGS:

ASME A112.18.6-2003 (R08), ASTM C1460-2008, ASTM F877-2007, ANSI /SAE J-1670-2005

PLASTIC PIPE/FITTINGS:

ASTM F-1807-2008, IAPMO IGC 67-2009 (except 4.1 materials), ASME A112.14.3-2000 (except 2.2 materials), ASSE 1061-2006

PLASTIC FIXTURES:

ANSI Z124.1.2-2005 (except section 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 & 6.1), ANSI Z124.3-2005 (except section 5.1, 5.2, 5.3, 5.4, 5.5, 5.6 & 6.1), ANSI Z124.4-2006 (except section 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7), ANSI Z124.6-2007 (except sections 5.1, 5.2, 5.3, 5.4, 5.5, 5.6, 5.7), ANSI Z124.9-2004 (except section 5.1, 5.2, 5.3, 5.4, 5.5, 5.6), IAPMO IGC 172-2008, IAPMO PS 90-2006, PS 93-2004a

VACUUM BREAKERS:

ANSI A112.1.3-2000, ASSE 1001-2008, ASSE 1011-2004, CAN/CSA-B64.2.1-2001, CAN/CSA B64.2.2-2001, CAN/CSA B64.1.2-2001), ASSE 1020-2004, ASSE 1021-2001 (except 4.1 materials); ASME A112.1.3-2000 (except 4.2 materials)

VALVES/FAUCETS:

ANSI A112.14.1-2003 (R08), ASME A112.18.1-2005, CSA B125-2005 (except 4.1, 4.9 and 6.7); ASSE 1003-2001, ASSE 1014-2005; ASSE 1016-2005; ASSE 1017-2003, ASSE 1025-1978, ASSE 1044-2001, ASSE 1055-1997, ASSE 1066-1997, ASSE 1062-2006, ASSE 1069-2005, ASSE 1070-2004, IAPMO PS 72-2007 (except 3.1 Toxicity), IAPMO IGC 157-2007

VITREOUS CHINA FIXTURES:

ASME A112.19.2-2008

WATER CLOSETS:

ASME A112.3.4-2000 (R04), ASME A112.19.14-2006, IAPMO IGC 117-1997 (except 4.1 materials), IAPMO PS 50-2008

WATER HEATERS:

ANSI Z21.10.1a-2002, Z21.10.3b-2008

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Lab#: 0000056
Expires: 4/30/2010
Number of Employees: 34

Tests to Standards:

EARTHQUAKE SHUT-OFF / EXCESS FLOW VALVES:
ASCE 25-1997

FUEL GAS ITEMS:
ANSI Z21.21-2005, ANSI Z21.13-2007

WATER HEATERS:
ANSI Z21.10.1a-2002, ANSI Z21.10.3b-2008

EXOVA CANADA INC.
2395 SPEAKMAN DRIVE
MISSISSAUGA, L5K 1B3
CANADA
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Lab#: 0000089
Expires: 10/31/2010
Number of Employees: 40

Tests to Standards:

Physical\Structutral:
ASTM E96, ASTM E283, ASTM C1338

Solar Components\Systemes:
SRCC- 100-2008, SRCC- TM1-2008

FARABAUGH ENGINEERING AND TESTING INC

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MC KEESPORT, PA 15135
UNITED STATES
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Fax: (412) 751-4003

Lab#: 0000091
Expires: 10/31/2010
Number of Employees: 10

Tests to Standards:

BACKFLOW PREVENTERS:

ASSE 1018-2001 (Except Section 4.1), ASSE 1055-1997 (Except Section 4.1)

METAL FIXTURES:

ASME A112.6.2-2000 (R2004) (Except Sect 2 & 3.4 for ASSE 1002 testing), ASME A112.6.3-2001 (Except Sections 6.2 and 8), ASME A112.6.4-2003 (R08) (Except Section 5.1), ASME A112.36.2-1991 (R08) (Except Section 7)

VALVES/FAUCETS:

ASME A112.18.1-05/CSA B12.1-05 (LESS TOX) (Except Sections 4.4, 4.9, 4.10 (ASSE 1019), 4.13, 4.14, 4.15, 5.2, 5.9.3.1, 5.10.6, 5.10.8)

VITREOUS CHINA/ NON-VITREOUS CHINA FIXTURES:

ASME A112.19.2/ CSA B45.1-08 (Except Sections 4.3.1.3, 5.4 (testing),5.6), ASME A112.19.3-2008 (Except Section 4.4.1.3, 4.10)

WATER CLOSETS:

LADWP SPS, ASME A112.6.1M-1997 (R08) (Except Section 5.1)

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Lab#: 0000073
Expires: 10/31/2010
Number of Employees: 8

Tests to Standards:

WATER HEATERS:
SRCC OG300+2008, ISO 9806-1994

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3022 RIVERSIDE DR
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Lab#: 0000023
Expires: 7/31/2010
Number of Employees: 14

Tests to Standards:

BACKFLOW PREVENTERS:

AWWA C510-1997, C511-1997, ASSE 1012-2002, 1013-2005 (CSA,CAN/CSA-B64.4-01), 1015-2005, 1024-2004, 1055-1997

VACUUM BREAKERS:

ASSE 1001-2008 (CSA, CAN/CSA-B64.0-01;B64.1.1-01) (Except 4.1 Materials), 1011-2004(CSA, CAN/CSA-B64.2.1-01, B64.2.2-01, B64.1.2-01) (Except 4.1 Materials), 1020-2004 (CSA, B64.1.2-01) (Except 4.1 Materials), 1035-2008 (CSA,CAN/CSA-B64.7-01) (Except 4.1 Materials), 1052-2004(CSA, CAN/CSA-B64.2.1-01, B64.2.2-01, B64.1.2-01) (Except 4.1 Materials), 1056-2001(Except 4.1 Materials), 1060-2006(Except 4.1 Materials)

VALVES\FAUCETS:

ASSE 1003-2001(CSA, B356-01)

IAPMO (GUANGZHOU) LABORATORY CO. LTD.

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Lab#: 0000093
Expires: 1/31/2011
Number of Employees: 10

Tests to Standards:

APPLIANCES:

ASME A112.19.7-2006 (CSA, CAN/CSA-B45S1), ASSE 1008, IAPMO IGC 226 (except Section 4.7), IAPMO PS 88

BACKFLOW PREVENTERS:

ASME A112.18.3, ASME 12.4.2M, ASSE 1012 (CSA,CAN/CSA-B64.8),1013 , 1024 (CSA, CAN/CSA-B64.3), 1037, 1015, 1052, IAPMO PS 23, IAPMO TSC 8, 21, IAPMO IGC 163

BALLCOCKS/FLUSHMETERS:

ASME A112.19.5 (CSA B125.3), ASSE 1001 (CSA, CAN/CSA-B64.0;B64.1), 1002, 1037, ASME A112.19.10, IAPMO PS 50, 67, 69, 78, IGC 162

METAL FIXTURES:

ASME A112.6.4, ASME A112.6.7, ASME A112.19.1-2008/ CSA B45.2-08, ASME A112.19.3-2008/ CSA, B45.4-08 , IAPMO IGC 217, PS 54 (except section 7.2),PS 117(except 4.3, 4.4), IGC 182, IGC 193, 194, 195(except 4.1 and 4.2), IGC 217, IGC 227, IGC 235 (except Sec. 5.5)

METAL PIPE/FITTINGS:

ASME A112.6.3, ASME A112.18.2 , ASME B16.18, ASME B16.22a, ASSE 1061,ASTM A 888 (CSA, CAN/CSA-B70-M91), ASTM A 74(CSA, CAN/CSA-B70-M91), ASTM C1173, ASTM C 1277,ASTM C 1540, IGC 100, IGC 188(except 4.1), IGC 198, IGC 218, IAPMO PS 53 (except 4.1, 4.2 and 4.5), PS 55 (except section 4.3, 4.4, 4.5), PS 117, CISPI 301

MFG. HOUSING/RV COMPONENTS:

TS-1-97,TS 7, TS 8, TS 19, TS 20, TS 21, TS 22, TS 24, TS 34.

NON METALLIC PIPE FITTINGS:

ASME A112.18.6(CSA B125.3), IAPMO PS 42, IAPMO PS-69, (except material), IAPMO PS 94, IAPMO PS 95, IGC 211, ASTM F-409 (except section 5), ASTM C 1460

PLASTIC FIXTURES:

ANSI Z124.1.2.,3.,4.,5.,6.,7, (CSA, B45.5-94), 8.,9, ASME A112.19 .2.,3 (CSA, B45.4) 5.,7(CAN/CSA-B45S1),.9 M (CSA,B45S1), ASME A112.19.7-2006 (CAN/CSA-B45S1),IGC 138, 141, 142, 154, 155, 171 (except section 7.2), 172, 227, IAPMO PS-84 (except section 5.2

PLASTIC PIPE/FITTINGS:

ASME A112.18.2/CSA B125.2, ASTM D 2661, ASTM D 2665 , ASTM F877 (for fitting only), ASTM F1807, IAPMO IGC 111, IGC 122, IGC 161, IGC 192 (except 6.0), IGC 224, IGC 229 (except Section 4.3),IGC 236, IAPMO PS 25, PS 69 (except section 5.1, 5.2), PS 90 (except section 4.1.1),

POOL/SPA COMPONENTS/FITTINGS:

ASME A112.19.7-2006 (CAN/CSA-B45S1), IAPMO PS 33.

VACUUM BREAKERS:

ASSE 1001 (CSA, CAN/CSA-B64.0;B64.1.1), 1011(CSA, CAN/CSA-B64.2.1, B64.2.2, B64.1.2), 1019, 1020

VALVES/FAUCETS:

A112.18.1 (CSA B125.1), ASSE 1003, 1014, 1018,1019,1025,1044, IGC 128, IGC 151, IGC 152, IGC 157, 163, 170 (except 4.1 & 4.2),203, 204, 206, 216. PS 72,IAPMO PS 71 (except section 4.4 & 5.3), PS 86, PS 104, PS 112 (except section 3.1), PS 115 (except 5.6), PS 116 (except 4.4).

VITREOUS/NON VITREOUS CHINA FIXTURES:

ASME A112.19.2/CSA B45.1-08, ASME A112.19.3/CSA B45.4-08, IGC 156, PS 99, ASME A112.19.12, ASME A112.18.2 (CSA B125.2), ASME A112.19.19

WATER CLOSETS:

ASME A112.4.2, ASME A112.19.14, ASME A112.19.9, IAPMO IGC 45, IGC 150, IGC 207, IGC 222 (except Sec. 4.6), IAPMO PS 61, PS 93, IAPMO TSC 1, TSC 24, TSC 34, LADWP SPS

WATER HEATERS:

IAPMO IGC 86

IAPMO R & T LAB

5001 E. PHILADELPHIA STREET
ONTARIO, CA 91761
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Lab#: 0000055
Expires: 4/30/2010
Number of Employees: 25

Tests to Standards:

APPLIANCES:

AHAM 2PR, AHAM DW-1 (Section 6 & 7 ONLY), ASME A112.19.7-2006 (CSA, CAN/CSA-B45S1), ASSE 1006, ASSE 1007, ASSE 1008, ASSE 1009, ASSE 1023 (less electrical), IAPMO IGC 115, IAPMO IGC 226 (except Section 4.7), IAPMO PS 88, IAPMO PS 92, IAPMO PS 119, IAPMO IGC 91

BACKFLOW PREVENTERS:

ASME A112.18.3, ASME 12.1.2M, ASSE 1004, 1012 (CSA,CAN/CSA-B64.8),1013 , 1021, 1022, 1024 (CSA, CAN/CSA-B64.3), 1032,1035 (CSA,CAN/CSA-B64.7), 1037, ASSE 1015, 1047, 1048, 1052, 1055, 1056, 1079, IAPMO PS 23,31,38, IAPMO PS 45, IAPMO TSC 8, 21, IAPMO IGC 163, CSA Z240.3

BALLCOCKS/FLUSHMETERS:

ASME A112.19.5 (CSA B125.3), ASSE 1001 (CSA, CAN/CSA-B64.0;B64.1), 1002, , 1037, ASME A112.19.10, IAPMO PS 50,67,69,78, IGC 118, 162

BATHROOM ACCESSORIES:

IAPMO IGC 127

CEMENT\SOLDER\JOINT COMPOUND:

IAPMO IGC 251

EARTHQUAKE SHUTOFF\EXCESS VALVE:

IGC 175

ELECTRICAL:

IAPMO IGC 140, UL 379, UL 499 (Except Section 40, UL 676, UL 778, UL 875, UL 979 (Except Section 47, 48, 51, 53), UL 1081,UL 1241, UL 1261, UL 1431, UL 1563, UL 1795, UL 1951, UL 2452 (Except Section 36), CSA C22.2 No.14, CSA C22.2 No.64, CSA C22.2 No.68, CSA C22.2 No.72 (Except Sections 6.5, 6.8, 6.9, 6.10) ,CSA C22.2 No.88 (Except Section 6.6),No.89 (Except Sections 6.12, 6.13, 6.15, 6.16, 6.18, 6.19, 6.22, 6.23 and 6.24), CSA C22.2 No.113 (Except Sections 6.12, 6.13, 6.15, 6.16, 6.18, 6.19, 6.22, 6.23 and 6.24), CSA C22.2 No.164 (Except Section 12.9), CSA C22.2 No.108-01,CSA C22.2 No.218.1, CSA C22.2 No.218.2, CSA C22.2 No.224

EQUIPMENT:

IAPMO IGC 242

FUEL GAS ITEMS

ASME B16.33 (except 3.4.3 & 3.4.4), ASTM F1973 (Witness Test Only), ASTM F2509

MECHANICAL:

IAPMO IGC 209

METAL FIXTURES:

ANSI Z358.1, ASME A112.6.1, ASME A112.6.4, ASME A112.6.7, ASME A112.19.1-2008/ CSA B45.2-08, ASME A112.19.3-2008/ CSA, B45.4-08 ,ASME A112.19.4M (CSA, B45.3), IAPMO IGC 217, IAPMO PS 41 (except section 8.4.1 & 8.4.2), PS 54 (except section 7.2), PS 58, PS 62, PS 117(except 4.2, 4.3), IGC 82, METAL ANALYSIS, IGC 193, 194, 195(except 4.1 and 4.2), IGC 217, IGC 227, IGC 235 (except Sec. 5.5)

METAL PIPE/FITTINGS:

ASME A112.3.1 (except 4.4.3 rubber), ASME A112.6.3, ASME A112.18.2 ,ASME A112.21.2M (except section 6) , ASME A112.21.3M, ASME A112.36.2M (except section 6 & 7.1.1), ASME B16.18, ASME B16.22a, ASSE 1061, ASTM A 888 (CSA, CAN/CSA-B70-M91), ASTM A 74(CSA, CAN/CSA-B70-M91), ASTM C1173, ASTM C 1277,ASTM C 1540, IGC 100, IGC 137, IGC 146(except 4.1), IGC 188(except 4.1), IGC 198, IGC 201, IGC 208, IGC 215, IGC 218, IGC 233 (except Section 4.5),IGC 239, IGC 253, IAPMO PS-2, 4, 7, 9, PS-14-89, 14-99a, PS 16 , 44 (except 6.1), PS 53 (except 4.1, 4.2 and 4.5), PS 55 (except section 4.3, 4.4, 4.5), 79, 76, 97,PS 109 (except section 6) CISPI 301, CISPI 310, SAE J1670, METAL ANALYSIS, ASTM B 88-2003 (except sections 8.1, 9.3 and 10.1), ASTM B280-2003(Except sections 9.3 and 10.1), ASTM B687-05 e1

MFG. HOUSING/RV COMPONENTS:

IGC 132, IGC 209(less material) PS 42, TSC-1-97, 1-98x, 11, 19, 20, 21, 24, 26 (except section 3.2.3), 34, TSC 2, TSC 4,TSC 9 (except section 11.5 & 11.6) TSC 12, TSC 13, TSC 14, TSC 15, TSC 22, TSC 23, TSC 25, TSC 27, TSC 28, TSC 30, TSC 33, CSA B272-93 (except section 4.2)

NON METALLIC PIPE FITTINGS:

ASME A112.18.6, ASME A112.21.2M, IAPMO PS 42, IAPMO PS 57 IAPMO PS-69, (except material), IAPMO PS 94, IAPMO PS 95 IAPMO TSC 11, 19, 26, IGC 67, IGC 81 (less material), IGC 87, 117 (4.1), IGC 211, ASTM F-409, ASTM C 1460, IAPMO PS 69

NON VITREOUS CHINA FIXTURES:

CSA MSE-41

PLASTIC CELL CLASS TESTING:

ASTM D 4101-07, ASTM D 1784-07, ASTM D 3965-05

PLASTIC FIXTURES:

ANSI Z124.1.2, 3, 4, 5, 6, 7, (CSA, B45.5-02), 8, 9, ASME A112.19 .2, 3 (CSA, B45.4) 5, 6, 7 (CAN/CSA-B45S1), 8, 9 M (CSA, B45S1), ASME A112.19.7-2006 (CAN/CSA-B45S1), ASTM F 462, IGC 138, 141, 142, 154, 155, 171 (except section 7.2), 172, 197 (except 4.12, 4.13, 5.1), 200, 227, IAPMO PS-70, 84 (except section 5.2), 93 ASME A112.19.15, CSA TIL MSE 43, IAPMO IGC 260, ANSI/ICPA SS-1-2001

PLASTIC PIPE/FITTINGS:

ASME A112.18.2, ASSE 1050, ASSE 1051, ASTM D 2513 (Witness Test Only), ASTM D 2661, ASTM D 2665, ASTM D 2846-09 (except section 5.1.2) ASTM F628 (except section 6.3), ASTM F877 (for fitting only), ASTM F1807, ASTM F1924 (Witness Test Only), ASTM F1948 (Witness Test Only), ASTM F1960 (except 6.1), ASTM F1970, ASTM F1974, ASTM F2158, CSA B137 (except Section 4.7), CSA B181.1 (except Section 4.4 carbon black), B181.2, IAPMO IGC 109, IGC 111, IGC 122, IGC 161, IGC 165 (except section 3.1.1, 3.1.2), IGC 192 (except 6.0), IGC 223 (except Sections 4.2, 4.3, 4.5 and 6.2), IGC 224, IGC 225, IGC 228 (except Sections 4.2.1, 4.2.5, and 4.8), IGC 229 (except Section 4.3), IGC 236, IGC 243, IGC 269, IGC 271, IAPMO PS 25, PS 34, PS 43, CSA B272-93 (except Sections 4.2), PS 69 (except section 5.1, 5.2), PS 90 (except section 4.1.1), PS 98, PS 102, PS 104, PS 110 (except 4.1 & 5.3), PS 111 (except section 4.1, 4.4 & 5.3), IAPMO SPS3, IAPMO TSC 7, ASTM F876, ASTM F877

POOL/SPA COMPONENTS/FITTINGS:

ASME A112.19.7-2006 (CAN/CSA-B45S1), ASME A112.19.8-2007, IAPMO PS-33, IAPMO SPS-4, ASME A112.19.17 (Witness Test Only), NSF 50

SEPTIC SYSTEMS:

IAPMO IGC 164, IGC 167, IGC 180 (witness test only), IGC 199, IGC 231 (witness testing only), IGC 245 (witness testing only), IAPMO PS 52 (except section 4.1 thru 4.4), PS 59 (except section 3.1 materials), PS 60 (except section 4.1 thru 4.4), PS 63 (witness testing only), PS 80 (except section 4 & 5), IAPMO ANSI Z1000-2007 (witness testing only), IAPMO Z1001-2007 (witness testing only), ASME A112.14.3 (Witness Test Only), ASME A112.14.4 (Witness Testing Only), IAPMO IGC 183-2008 (witness testing only)

TOXICITY TESTING:

NSF 61, NSF 14

VACUUM BREAKERS:

ASSE 1001 (CSA, CAN/CSA-B64.0; B64.1.1), 1002, 1011 (CSA, CAN/CSA-B64.2.1, B64.2.2, B64.1.2), 1019, 1020, 1035 (CSA, CAN/CSA-B64.7), CSA B356

VALVES/FAUCETS:

ASME A112.14.1M, A112.18.1 (CSA B125.1), ASSE 1003, 1014, 1016, 1017, 1018, 1019, 1025, 1035 (CSA, CAN/CSA-B64.7), 1044, 1057 (except section 4.4.1), 1062, 1066, 1069, 1070, CSA B356, IAPMO IGC PR4-8, ICC/ANSI A117.1, IGC 115, IGC 124, IGC 145, IGC 128, IGC 151, IGC 152, IGC 157, 163, 170 (except 4.1 & 4.2), IGC 203, 204, 206, 216, 230, 232 (except Section 4.1), 234, 267, PS-45, 49, 72, MSS 70, MSS 71, MSS 72, IAPMO PS 71 (except section 4.4 & 5.3), PS 86, PS 104, PS 112 (except section 3.1) METAL ANALYSIS, PS 115 (except 5.6), PS 116 (except 4.4), ASSE 1005, AB 1953

VITREOUS/NON VITREOUS CHINA FIXTURES:

ASME A112.19.2/CSA B45.1-08, ASME A112.19.3/CSA B45.4-08, .9M, IGC 156, PS 58, PS 99, ICC/ANSI A117.1, ASME A112.19.12, ASME A112.18.2 (CSA B125.2), ASME A112.19.19, EPA HEU

WATER CLOSETS:

ASME A112.4.2, ASME A112.6.2, ASME A112.19.14, IAPMO IGC 45, IGC 82, IGC 150, IGC 207, IGC 222 (except Sec. 4.6), IAPMO PS 61, PS 77, PS 93, IAPMO TSC 1, TSC 24, TSC 34, LADWP SPS, UNAR 2006, EPA HET

WATER FILTERS/ CONDITIONERS:

IAPMO IGC 214-2008

WATER HEATERS:

IAPMO IGC 86, SRCC 100,

INTERTEK (GUANGZHOU)

1-8TH FLOOR, BLOCK E2, 11 CAI / PIN ROAD, SCIENCE CITY 6, GUANGZHOU ECONOMIC DEVELOPMENT ZONE
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LAB # 000001
Expires: 3/31/2010
Number of Employees: 200

Tests to Standards:

BACKFLOW PREVENTERS:

ASSE 1024, ASME A112.18.3-02, CSA B125.3, CSA B64

BALLCOCKS/FLUSHOMETERS:

ASME A112.19.5, ASNE A112.19.10, ASSE 1002, ASSE 1037

METAL PIPE/FITTINGS:

ASME A112.18.2-2005/ CSA B125.2-05, ASME B16.22, ASTM A 888, CSA B70, CSA B602-2005, ASTM-B75-02 (Except sections 6, 15.2), ASTM-B88-03 (Except sections 6, 10.1), ASTM-B280-03 (Except sections 6, 11.0), ASTM-B306-02 (Except sections 6, 9.2), ASTM-B837-01 (Except sections 6, 10.1), ASTM C 564-2003A, ASTM C 1277-2008, ASTM C 1540-2008, ASME A112.6.3, SAE J1670-2005, CAN/CGSB 12.1 (M90), ASTM B687-05 e1

METAL FIXTURES:

ASME A112.19.3, CSA B45.2, CSA B45.3, CSA B45.4, ASME-A112.19.1M-94, ASME A112.19.4M-98, IAPMO PS 58

NON-METALLIC PIPE & FITTINGS:

ASME A112.18.6-2003, ASTM F409

NON VITREOUS CHINA FIXTURES:

ASME A112.19.2, ASME A112.19.5, ASME A112.19.9

PHYSICAL/STRUCTURAL:

ANSI Z97.1-2004E, 16 CFR PART 1201

PLASTIC CELL CLASS TESTING:

ASTM D1784, ASTM D4101, ASTM D3965, ASTM D3350

PLASTIC FIXTURES:

ANSI Z124.1.2, ANSI Z124.3, ANSI Z124.4, ANSI Z124.5, ANSI Z124.6, ANSI Z124.7, ANSI Z124.8, ANSI Z124.9, ASME A112.19.7M (CSA B45.10), CSA B45.5, IAPMO IGC 172(CSA B45.11), IAPMO IGC 154-06, IAPMO PS 99, ASME A112.19.15

PLASTIC PIPE/FITTINGS:

CSA B79, 224, ASTM-F877-02a, ASTM-F876-04 , ASTM-D2241-05 , ASTM-D1785-06, ASTM D2661, D2665, D3035, D6394, ASTM-F1281-05, ASTM-F1282-06, ASTM-F1807-05,ASTM-F1974-04,ASTM F2159, ASTM F2389,ASSE-1061-06, CSA-B137.1-05, CSA-B137.2-05 , CSA-B137.3-05 , CSA-B137.4-05, CSA-B137.4.1-05, CSA-B137.5-05 , CSA-B137.6-05 , CSA-B137.8-05 , CSA-B137.9-05 , CSA-B137.10-05, CSA-B137.11-05 , CSA-B137.12-05, IAPMO IGC 223-06a

POOL/SPA COMPONENTS/FITTINGS:

ASME A112.19.7M (CSA B45.10), ASME A112.19.8, IAPMO PS 33(except Section 4.2),IAPMO PS 33-2009 (Section 4.2 Only)

TOXICITY TESTING:

NSF 61(Water extraction only),NSF 61-4, NSF 61-8 “Only Water Extraction”, AB 1953-2008

VACUUM BREAKERS:

ASSE 1001, ASSE 1011

VALVES/FAUCETS:

ASME A112.18.1-2005/ CSA B125.1-05 (Less Section 2.1 Toxicity Evaluation but include Water Extraction), ASSE 1014, ASSE 1016, ASSE 1019-2004, IAPMO IGC 157, IAPMO PS 50-05,PS 71, CSA-B125.3-05, ICC/ANSI A117.1, EPA High-Efficiency Lavatory Faucets, IAPMO IGC 267-2009, MSS-SP-80-2003

VITREOUS CHINA FIXTURES:

ASME A112.19.2, CSA B45.1

WATER CLOSET:

ASME A112.19.14,ASME A112.4.2, ASME A112.6.2, EPA HET, IAPMO PS 93, LADWP SPS

INTERTEK TESTING SERVICE (SHENZHEN) LTD.

RAM LABORATORY / 7/F, SHEKOU TECHNOLOGY MANSION B6751837502L 7TH RD, SHEKOU Lab#: 0000080

NANSHAN DISTRICT, - 518067

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Expires: 3/31/2010

CHINA

Number of Employees:

Contact: LILIAN CHEN

Tests to Standards:

TOXICITY TESTING:

NSF 61.9-2008, NSF 61.4-2008, NSF 61.8-2008 (Except Water Extraction)

INTERTEK TESTING SERVICES NA, LTD.

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Lab#: 0000068
Expires: 3/31/2010
Number of Employees: 45

Tests to Standards:

BACKFLOW PREVENTERS:

ASME A112.1.2-2004, CSA B64-2001 (Up to 1" size only)

BALLCOCKS/FLUSHMETERS:

ASSE 1002-2008

EQUIPMENT:

ANSI/UL 50-2007, 103-1996, 127-1999, 737-1996, 884-2005, 1012-2005, 1081-2008, 1482-2000, 1563-2004, 1778-2005, and 1950;
UL 391-1999, 907-1999, and 1777-1998; ANSI Z21.11.1-1993, Z21.11.2a-2003, Z21.50a-2001 and Z21.60b-2001, ASME
A112.1.2-2004, CSA B125.3-2005 (Except Section 4.16)

FIRE:

ASTM E 84-2007, NFPA 701, UBC 8-1

METAL FIXTURES:

ASME A112.6.1M-2008, ASME A112.19.1-2008/CSA B45.2-08(Except Section 4.7.4), ASME A112.19.3-2008/CSA B45.2-08,

METAL PIPE/FITTINGS

ASTM B 88-2003(Except Section 10), B 75-2002(Except Section 21.1), IAPMO PS 55-1992, ASME A112.6.3-2001, A112.14.1-2008,
ASME B16.15-2004, ASME B16.18-2001, ASME B16.22-2001, ASME B16.23-2002, ASME B16.24, ASTM A74-2008, ASTM
A197-2000(Except Sections 6,8), ASTM A888-2008 (Except Section 6), ASTM B42-2002e1 (Except Section 5.6,8,9.2), ASTM
B43-2004 (Except Sections 5,9,10.2), ASTM B135-2002 (Except Section 6,10,11.2), ASTM B302-2002 (Except Sections 6,9,10.1),
ASTM B306-2002 (Except Sections 6,9.2), ASTM B584-2006a (Except Section 7), ASTM C14-2005a, ASTM C425-2004, ASTM
C428-2005 (Except Section 7), ASTM C443-2005 (Except Section 9.1.6), ASTM C564-2003a (Except Section 9.7), ASTM
C700-2007a, CAN/CGSB- 34.9-M87 (Except Sections 5.6, 5.9, 5.10), CSA A60.3M-1976, CSA A257.1-2003, CSA B70-2006 (Except
Section 4.1), ASTM B687-05 e1

PHYSICAL/STRUCTURE:

ASTM D 1761

PLASTIC FIXTURES:

ANSI A117.1-2003, ASME A112.19.5-2005, ASME A112.19.7-2006(except section 3.3.1), ASME A112.19.15-2005, ASSE
1014-2005, ANSI Z 124.1.2-2005, Z 124.3-2005, Z 124.4-2006, Z 124.5-2006, Z 124.6-2007, Z 124.8-1990, Z 124.9-2004(except
section 5.1 "Colorfastness"), IAPMO PS 70 (except section 5.1), IAPMO IGC 154-2009, IGC 171-2007, CSA B45.5-08 (Except
Sections 3.3, 4.4)

PLASTIC PIPE/FITTINGS

IAPMO PS 55-1992, CSA B 137.0-05 (Except Sections 6.2, 6.5), CSA B 137.1-05, CSA B 137.3-05, CSA B 137.5-05, CSA B 137.6-05,
CSA B 137.10-05, CSA B 181.1-02 (Except Section 3.1,4.4), CSA B 181.2-02 (Except Section 4.1), CSA B 182.1-02 (Except Section
4.1), CSA B 182.2-02 (Except Section 4.1), CSA B 182.4-02 (Except Section 4.1), CSA B 182.6-02 (Except Section 4.1)

POOL/SPA COMPONENTS/FITTINGS:

IAPMO PS 33-2007a, ASME A112.19.8a-2008 (Except Sections 4,5)

SHOWER PAN LINERS:

ANSI A118.10-2005(except section 4.1)

VALVES & FAUCETS:

ASME A112.18.1-2005/CSA B125.1-05 (Except Section 4.9), ASME A112.18.3-2008/ CSA B45.4-01(except section 15 "Durability
Test"), ASME A112.18.6-2008(except section 3.1 "Materials"), ASSE 1016-2005, ASME A112.18.2-2005/CSA B125.2-05 , ASSE
1006-1986 (Except Sections 2.4,2.5), IAPMO IGC 151 (Except Section 3.1.3)

VITREOUS CHINA FIXTURES:

ASME A112.19.2-2008/CSA B45.1-08

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Lab#: 0000092
Expires: 7/31/2010
Number of Employees: 22

Tests to Standards:

PLASTIC PIPE & FITTINGS:

ASTM F876-2008a, ASTM F877-2007, ASTM F1055-1998e1, ASTM F1807-2008, ASTM F2023-2004, ASTM D2513-2008, ASTM D3035-2003a, AWWA C906-1999, AWWA C901-1997, CSA B137.4-2005, CSA B137.5-2005, ASME B16.40-2002

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Expires: 9/30/2010
Number of Employees: 43

Tests to Standards:

METAL PIPE/FITTINGS:
ASME A112.18.2-2005/CSA B125.2

NON-METALLIC PIPE & FITTINGS:
ASME A112.18.6-2008 (Except NSF 61 of Sec. 3.1)

VACUUM BREAKERS:
ASSE 1014-2005,

VALVES/FAUCETS:
ASSE 1016-2005, ASME A112.18.1-2005/CSA B125.1-2005 (Except toxicity per Section 4.9), AB 1953

NAHB RESEARCH CENTER

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Expires: 3/31/2010
Number of Employees: 80

Tests to Standards:

MFG'D HOUSING/RV COMPONENTS:

ANSI Z124.1.2 -2005(CSA B45.5-08), Z124.3 (CSA B45.5), Z124.6 (CSA B45.5);

PLASTIC FIXTURES:

ANSI Z124.1.2 (CSA B45.5), Z124.3-2005 (CSA B45.5-08), Z124.6-2007 (CSA B45.5-08),
ASME/ANSI A112.19.7-2006

NATIONAL CENTRE FOR SUPERVISION & INSPECTION OF DRAINAGE IRRIGATION & WATE

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Lab#: 0000088
Expires: 8/31/2010
Number of Employees: 20

Tests to Standards:

Ballcocks/Flushometers:

ATS 5200.016-2005, ATS 5200.017-2005
ASME 1002-1999 (except sections 3.3 & 3.6)
ASSE A112.19.5-2005

Metal Fixtures:

ASME A112.19.3-2008/CSA B45.4-08, CSA B45-08

Metal Pipe\Fittings:

ASTM A888-2008, ASTM C1277-2006, ASME A112.18.2-2005/CSA B125.2-05, ASSE 1061, ASME B16.22

Nonmetallic Pipe\Fittings:

ASME A112.18.6-2003 (except section 4.2)
AS/NZS 3499:2006

Plastic Fixtures:

ANSI Z124.1.2 (Except Sections 5.3, 6.1, 6.3), IAPMO IGC 154

Valves\Faucets:

AS/NZS 3718:2005, AS/NZS 3662:2005, ASME A112.18.1-2005/CSA B125.1-05, IAPMO IGC 157, EPA WaterSense HELF, EPA WaterSense HET, MSS SP-80

Virteous China Fixtures:

AS 1976-1992, AS 1756-1999, AS 3494-1997,
AS/NZS 1730:1996, AS/NZS 3982:1996,
ASME A112.19.2-2003
CSA B45.0-08 (for ceramic plumbing fixtures), CSA B45.1-08

Water Closets:

AS 1172.1-2005, AS 1172.2-1999, ASME A112.19.14-2006, IAPMO PS50/ CSA B125.3, LADWP,

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Lab#: 0000057
Expires: 5/31/2010
Number of Employees: 260

Tests to Standards:

BACKFLOW PREVENTERS:

ASSE 1012 (CSA,CAN/CSA-B64.8-94), 1013 (CSA,CAN/CSA-B64.4-94), 1015, 1019, 1020 (CSA, B45.2-94), 1022, 1024 (CSA, CAN/CSA-B64.3-94), 1032, 1035 (CSA,CAN/CSA-B64.7-94), 1047, 1048, 1052

BALLCOCKS & FLUSHMETERS & FLUSH VALVES:

ASSE 1002, ASSE 1037, ASME A112.19.5

CEMENTS, SOLDERS & JOINT COMPOUNDS:

ANSI/NSF 14, ANSI/NSF 61, ASTM D 2235, D 2564, D 3138, D 3139, ASTM F 493

MFD. HOUSING/R.V. COMPONENTS:

ANSI/NSF 24, ANSI Z 124.1, .2, .3, .4, .5, .6, .7,(CSA, B45.5-94), 8, .9, ,CSA B 45.6, CSA B 45.7, IAPMO TS 1

METAL FIXTURES:

ASME A112.1.2, ASME A112.3.1, ASME A112.18.1, ASME A112.18.6, ASME A112.18.7, ASME A112.19.1 (CSA, B45.2-94), ASME A112.19.3 (CSA, B45.4-94), ASME A112.19.4 (CSA, B45.3-94), ASME A 112.19.7 (CSA, CAN/CSA-B45S1-88), ASME A112.19.9 (CSA, B45.1-94), ASME A112.19.10, ASME A112.21.1, ASME A112.21.3, ASME A112.36.2, AWWA C701, C702, C703, C704, C706, C707, C708, C710, CSA B45.1, .2, .3, .4, IGC 195

METAL PIPE & FITTINGS:

ASME A112.18.2, ASME A112.6.3, B16.22, ASTM B 280, B 306, C 1277, F 1807, F 2080, PS 117, ASTM B687-05 e1

NONMETALLIC PIPE/FITTINGS:

ASTM C 1460 (except sect. 7.2 (unrestrained hydrostatic joint test))

PLASTIC CELL CLASS TESTING:

ASTM C 564(except sec. 9.7(ozone exposure)), D 1248, D 1784, D 2581, D 3222, D3350, D 3915, D 3965, D 4066, D 4067, D 4101, D 4396

PLASTIC FIXTURES:

ASSE 1010, ASSE 1014, ASSE 1050, ASSE 1051, CSA B45.5, IAPMO PS 99

PLASTIC PIPE/FITTINGS:

ASTM D 1527, D 2104(CSA, B137.3-93), D 1785, D 2235, D 2239, D 2241, D 2282, D 2447(CSA, B137.3-93), D 2464, D 2466, D 2467, D 2468, D 2513, D 2609, D 2661(CSA, CAN/CSA-B181.1-M90), D 2662, D 2665(CSA, CAN/CSA-B181.2-M90), D 2666(CSA, CAN/CSA-B137.8-M92), D 2672, D 2683, D 2729, D 2737, D 2751, D 2846(CSA, B137.6-M1983), D 2949, D 2996, D 2997, D 3000, D 3034, D 3035, D 3138, D 3212, D 3261, D 3309, D 3517,D 6778, F 409, F 437, F 438, F 439, F 441, F 442, F 447, F 480, F 876, F 877(CSA, CAN/CSA-B137.5-M89), F 1055, F1216, F 1281(CSA, CAN/CSA-B137.9-M91), F 1282(CSA, CAN/CSA-B137.10-M91), F 1335, F 1336, F 1380, F 1412, F 1866, F 1960, F 1970, F 1974, F 1986, F 1987,F 2389-06, AWWA C 900, C 901, C 902, C 905, C 906, C 907, C 908, C 950, CSA B 137.1, .2, .3, .4,.5, .6, .7, .8, .9, .10, .11, CSA B 181.1, .2, CSA B 182.1, .2, .3, DIN 8077, DIN 8078, DIN 16962, NSF 14, IAPMO IGC 109, IGC 210,223, PS 33, ASTM A 1045-2005

POOL SPA COMPONENTS & SYSTEMS: (DE Filters, Sand Filters, Multi-port Valves, Cartridge Filters, Centrifugal pumps, Multiport vavles, Recessed automatic surface skimmers, Adjustable output chemical feeders, Flow through chemical feeders, Process equipment-includes: Ozone generators, UV-Hydrogen Peroxide disinfection systems, In-line electrolytic chlorine/bromine generation, Brine-type electrolytic chlorine/bromine generation, and Copper/silver in generation disinfection systems.), IAPMO PS 33-93 flexible spa hose , IAPMO SPS-4 99a suction fittings

SEPTIC SYSTEMS:

CSA B 66,B 481, IAPMO PS 1, PS 63, ASME A112.14.3, ASME A112.14.4, PDI-G101, ANSI Z1000

SHOWER PAN LINERS:

ANSI Z 124.2 (CSA, B45.5-94), ANSI Z 124.8, ASTM D4551

TOXICITY:

ANSI/NSF 14, ANSI/NSF 51, ANSI/NSF 60, ANSI/NSF 61-9, BS 6920

VACUUM BREAKERS:

ASSE 1001, ASSE 1011(CSA, CAN/CSA-B64.2.1-94, B64.2.2-94, B64.1.2-94), 1060, CSA B64, ASSE 1056, CSA B 64

VALVES & FAUCETS:

ASME A112.18.1 (CSA, CAN/CSA-B70-M91), ASME A112.19.2, ASSE 1003 (up to 1' only), 1016, CSA B 125, B 356 (up to 1' only), LADWP SPS Ultra Low Flush Supplement to ASME A112.19.2, IGC 168, IAPMO PS 87, IAPMO PS 101

VITREOUS CHINA FIXTURES:

ASME A112.19.2, CSA B 45.2

WATER CLOSETS:

ANSI Z 124.4, ANSI Z 124.9 (except Sections 5.1 and 5.3, CSA B 45.2, IAPMO PS 93, UNAR 2006

WATER FILTERS/CONDITIONERS:

ANSI/NSF 42, 44, 53, 55, 58, 62, IAPMO PS 65

WATER HEATERS:

ANSI/NSF 5, ASSE 1005

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Lab#: 0000012
Expires: 3/31/2010
Number of Employees: 75

Tests to Standards:

BACKFLOW PREVENTERS:
ASSE 1055-1997

BALLCOCKS/FLUSHOMETERS:
ASSE 1002-2008, ASSE 1037-1990

METAL FIXTURES:
ASME A112.19.1-2008, ASME A112.19.3-2008 (except 2.1) (CSA B45-08)

NON-METALLIC PIPE/FITTINGS:
IAPMO PS 90-2006

VALVES\FAUCETS:
ASME A112.18.1-2005/ CSA B125.1-05(except Section 5.1 Toxicity) (CSA B125 except toxicity, pressure balance valve and thermostatic controlled valve), ASME A112.19.5-2005

VITREOUS CHINA FIXTURES:
ASME A112.19.2-2008/CSA B45.1-08

WATER CLOSETS:
LADWP SPS, UNAR 2006

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Lab#: 0000033
Expires: 3/31/2010
Number of Employees: 11

Tests to Standards:

BACKFLOW PREVENTERS:

ASME A112.1.2, ASSE 1001 (CSA, CAN/CSA-B64.0-94;B64.1.1-94); ASSE 1002; ASSE 1011(CSA, CAN/CSA-B64.2.1-94, B64.2.2-94, B64.1.2-94); ASSE 1013 (CSA,CAN/CSA-B64.4-94); ASSE 1015; ASSE 1019; ASSE 1020(CSA, B45.2-94); ASSE 1021, ASSE 1024 (except material), ASSE 1035(CSA,CAN/CSA-B64.7-94); ASSE 1037; ASSE 1052 (CSA, CAN/CSA-B64.2.1-94, B64.2.2-94, B64.1.2-94); ASSE 1056 (Except Material Toxicity), IAPMO PS 49 (except materials & toxicity),PS 65

BALLCOCKS & FLUSHMETERS:

ASME A112.19.5; ASME A112.19.10, ASSE 1002, 1037 (except toxicity)

FUEL GAS ITEM:

ASTM D 1598; ASTM F1973

MANUFACTURING HOUSING & RV COMPONENTS:

IAPMO PS 34 (Except Cell Classification), TS 1; TS 4; TS 2, TS 11, TS 20, TS 22 (except 4.3.3), TS 30

METAL FIXTURES:

ASME A112.6.1, ASME A112.6.7, ASME A112.18.2, ASME A112.19.1(CSA, B45.2-94); ASME A112.19.3 (CSA, B45.4-94); ASME A112.19.4 (CSA, B45.3-94); IAPMO IGC 194;
IAPMO PS 46, PS 54

METAL PIPE & FITTINGS:

ASME A112.18.6(except toxicity), ASSE 1010 (except material), ASTM C 1277, IAPMO PS 4 (except materials), IAPMO PS 14 (except materials),IAPMO PS 42, IAPMO PS 55 (except materials), IAPMO PS 79 (except toxicity), IAPMO PS 95

NON-METALLIC PIPE/FITTINGS:

ASME A112.18.6 (except toxicity),

NON VITREOUS CHINA FIXTURES:

IAPMO PS 46

PLASTIC PIPE/ FITTINGS:

ASME A112.6.3-2001, ASME A112.6.4-2003 (R08), ASTM D 1599, ASTM D 2513 (Sustained Pressure Test), ASTM D 2661 (except materials)(CSA, CAN/CSA-B181.1-M90), ASTM D 2665(CSA, CAN/CSA-B181.2.-M90), ASTM D 2662, ASTM D 2666, ASTM D 2737 (Except Basic Material-Cell Class), ASTM D 2846 (except cell classification),ASTM F409 (Except Cell Classification), IAPMO IGC 67-2007, ASME A112.14.1-2003 (R08), IAPMO PS 42-1996, IAPMO PS 69-2006 (except materials)

PLASTIC FIXTURES:

ANSI Z124.1.2 (CSA, B45.5-94); ANSI Z124.3 (CSA, B45.5-94);
ANSI Z 124.4 (CSA, B45.5-94); ANSI Z124.5 (CSA, B45.5-94); ANSI Z124.6 (CSA, B45.5-94);
ANSI Z124.7 (CSA, B45.5-94); ANSI Z124.8; ANSI Z124.9, ASTM F 462, IAPMO PS 46, PS 98, PS 99, Flammability (ASTM E 162, ASTM E 662)

POOL/SPA COMPONENTS /FTGS:

ASME A112.19.7 (CAN/CSA-B45S1-88); ASME A112.19.8; ANSI Z124.7 (CSA, B45.5-94); SPS 2; IGC 171 (except UL 1795)

SEPTIC SYSTEMS:

IAPMO PS 52, PS 59 (Less Cell Class), IGC 150-99

SHOWER PAN LINER:

ANSI A118.10, ASTM D 4551(Except Shear Resistance)

SOLAR COMPONENTS & SYSTEMS:

HYDROSTATIC PRESSURIZATION TO 20KA (only)

VACUUM BREAKERS:

ASME A112.1.3, A112.3.1 (except section 3.2)

VALVES & FAUCETS:

ASME A112.4.7-2002 (R08) (except toxicity), A112.18.1-2005/ CSA B125.1-05 (Less Toxicity); ASME A112.19.5, ASSE 1014 (except material); ASSE 1016-2005, ASSE 1017 (except material toxicity); ASSE 1018 (except material); ASSE 1025 (except material);

ASSE 1028 (except material); ASSE 1044-2001; ASSE 1057 (except material); ASSE 1062 (except material); ASSE 1066 (except material), IAPMO PS 72-2007 (except toxicity), IGC 168-2001 (except toxicity)

VITREOUS CHINA FIXTURES:

ASME A 112.19.2; ASME A112.19.19-06

WATER CLOSETS:

ASME A112.3.4; ASME A112.19.2; ASME A112.19.9 (CSA, B45.1-94), IAPMO PS 61, IAPMO PS 67, IAPMO PS 77(Less Electrical), LADWP SPS Specification, UNAR 2006, IAPMO IGC 161-2007, Water Sense HET

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Lab#: 0000061
Expires: 10/31/2010
Number of Employees: 90

Tests to Standards:

METAL PIPE & FITTINGS:
NSF 61-2008

TOXICITY TESTING:
NSF 61-2008

TUV RHEINLAND LGA PRODUCTS GMBH

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Lab#: 0000086
Expires: 11/30/2010
Number of Employees: 13

Tests to Standards:

Ballcocks/Flushometers:
ASME A 112.19.10-2008

Plastic Fixtures:
AS 2887, AS 2888

Metal Fixtures:
CSA B45.4-08, ASME A112.6.3, ASME A112.6.4, ASME A112.6.9

Metal Pipe\Fittings:
ASME A112.6.4-2008, ASME A112.6.9-2005, IGC 270

Virteous China Fixtures:
ASME A112.19.2-2008/CSA B45.1-08, ASME A112.19.14, HET

Water Closets:
ASME A112.19.14-2006

U.S. ANALYTICAL LABORATORY

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Lab#: 0000032
Expires: 12/31/2010
Number of Employees: 4

Tests to Standards:

APPLIANCES:
AHAM DW-1

BACKFLOW PREVENTERS:
ASME A112.18.3(except section 15), ASSE 1014,
ASSE 1011(CSA, CAN/CSA-B64.2.1-94, B64.2.2-94, B64.1.2-94),
ASSE 1020 (CSA, B45.2-94), ASSE 1021, ASSE 1035 (CSA,CAN/CSA-B64.7-94), ASSE 1079-2005,
IAPMO PS 23, PS 38, PS 93

BALLCOCKS/FLUSHMETERS:
ASME A112.19.10, ASSE 1037, ASSE 1002 (CSA, B45.2-94), ANSI A112.19.5

CEMENT\SOLDER/JOINT COMPOUNDS:
ASTM B32, B 813, ASTM D 2235, ASTM D 2564, ASTM D 2672, ASTM D 2855, ASTM D 3122, ASTM F656, IAPMO PS 36

CLAY PIPES :
ASTM C425 (CSA, A60.3-M1976)

LOW LEAD:
AB 1953

METAL FIXTURES:
ASME A112.19.1 (CSA, B45.2-94), ASME A112.19.3 (CSA B45.4-94), ASME A112.19.4, ASME A112.6.1M, ASME A112.6.2,
ASME A112.6.3, ASME A112.6.4, ASME A112.6.7

METAL PIPE FITTINGS:
ASME A112.18.2/CSA B125.2, ASTM A74, ASTM A888, ASTM B88, ASTM B135, ASTM B280, ASTM B306, ASTM B584, ASTM
C1173, ASTM C1277 (CSA B602), ASTM C1540, IAPMO IGC 100, 198, IAPMO PS 41, PS 95, CISPI 301, CISPI 310, ASTM F1807,
ASME B16.15, ASME B16.22, ASME B16.23, ASME B16.29, ASSE 1061, ASTM B687-05 e1

MFG'D HOUSING/RV COMPONENTS:
IAPMO TS 28

NONMETALLIC PIPE\FITTINGS:
ASME A112.18.6, ASTM C428 (CGSB, CAN/CGSB-34.9-M87) , IAPMO PS 47, IAPMO PS 90

PLASTIC CELL CLASS TESTING:
ASTM D 1248, D1784, D 3350, D3935, D3965, D 4101, D4066, ASTM C564(CSA, CAN/CSA-B70-M91)

PLASTICS FIXTURES:
ANSI Z 124.1.2 (except section 5.1),ANSI Z 124.3 (except section 5.1), ANSI Z 124.4 (except section 5.1), ANSI Z 124.5 , ANSI Z
124.6 (except section 5.1),IAPMO IGC 172, IAPMO PS 55, PS 93, CABO/ANSI A117.1, CSA TIL # MSE-41

PLASTIC PIPE/FITTINGS:
ASTM D 1527, ASTM D 1785(CSA, B137.3-93), ASTM D 2104(CSA, B137.3-93), ASTM D 2146(CSA, CAN/CSA-B137.11-93),
ASTM D 2235, ASTM D 2239(CSA, B137.3-93), ASTM D 2241, ASTM D 2282, ASTM D 2321, ASTM D 2447(CSA, C
AN/CSA-B137.1-M89), ASTM D 2464, ASTM D 2466, ASTM D 2467, ASTM D 2468, ASTM D 2564, ASTM D 2661(CSA,
CAN/CSA-B181.1-M90), ASTM D 2665(CSA, CAN/CSA-B181.2-M90), ASTM D 2672, ASTM D 2680, ASTM D 2729, ASTM D
2737, ASTM D 2751, ASTM D 2846(B137.6-M1983), ASTM D 2855, ASTM D 3033, ASTM D 3034, ASTM D 3212, ASTM D 3311,
ASTM D 3965, ASTM D 4068, ASTM D 4551, ASTM F 409, ASTM F 437, ASTM F 438, ASTM F 439, ASTM F 441, ASTM F 442,
ASTM F 628, ASTM F 789, ASTM F 794, ASTM F 876, ASTM F 877(CSA, CAN/CSA-B137.5-M89), ASTM F 891, ASTM F 949,
ASTM F 1281, ASTM F 1282, ASTM F 1412, ASTM F 1673, ASTM F 1960, ASTM F 1974, IAPMO IGC 111, IGC 228, IAPMO PS
69, PS 66

PLASTIC WRAP TAPES/COATINGS:
IAPMO PS 37 (except Flagging & Dielectric)

POOL/SPA COMPONENTS/FTGS:
IAPMO SPS 5

SHOWER PAN LINERS:

ASTM D4068, D4551

TOXICITY:

NSF 14, NSF 61

VACUUM BREAKERS:

ASSE 1001, ASSE 1011, ASSE 1014, ASSE 1020 (CSA,CAN/CSA-B64.1.2-94)

VALVES/FAUCETS:

IAPMO PS 71, PS 72, PS 93, ASME A112.18.1/CSA B125.1-08, MSS SP-80-2003, ASME A112.18.6, ASSE 1014, ASSE 1016, ASSE 1017, ASSE 1019, ASSE 1025, ASSE 1066, IAPMO IGC 157, EPA WaterSense HEL, AB 1953

VITREOUS CHINA FIXTURES:

ASME A112.19.2

WATER CLOSETS:

ASME A112.19.2, ASME A112.19.9 (CSA B45.0, CSA B45.1-94), ASME A112.19.14, IAPMO PS 50, IAPMO PS 61, IAPMO PS 67, IAPMO PS 93, LADWP SPS req. for Ultra-Low-Finish Toilets Supplementary Specification to ASME A112.19.2M & ASME A112.19.2, UNAR 2006, ASME A112.6.2, EPA WaterSense HET

POLYMER ID

FTIR Scanning for Polymer ID, Microscopic & U.V. Visible Spectrophotometric for Additives ID

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Lab#: 0000034
Expires: 10/31/2010
Number of Employees: 800

Tests to Standards:

APPLIANCES:

AHAM DW-2PR, AHAM HLW-2PR, ANSI Z21.13, ASSE 1006, 1007, 1008, 1023, MIL-P-21214B, MIL-P-21251B, MIL-P-21251E, MIL-P-52407(A), MIL-P-62156 (1), NSF 3, UL 80, 103, 352, 430, 441, 499, 563, 726, 749, 778, 834, 921, 1453,

BACKFLOW PREVENTERS:

ASME A112.14.1, ASSE 1021, ASSE 1037

BALLCOCK/FLUSHMETERS:

ASSE 1002, ASSE 1037

CEMENT/ SOLDER /JOINT COMPOUND:

ASTM D2672, F402

CLAY PIPES:

UL 443

FUEL GAS ITEMS:

ANSI Z21.41, UL 144, UL 569, NFPA 99, 99C, ASTM F1973

METAL FIXTURES:

ASME A112.19.9M (CSA, B45.1-94)(Witness Test), A112.19.3M (CSA, B45.4-94)(Witness Test), A112.19.4M (Witness Test), PS 117(Witness Testing Only)

METAL PIPE/FITTINGS:

ASME B16.1(Witness Test), ASME B16.3(Witness Test), ASME B16.4(Witness Test), AWWA C151/A21.51(Witness Test), AWWA C153/A21.53(Witness Test), IAPMO PS 53(Witness Test), UL 213

PLASTIC FIXTURES:

ASME A112.19.1M (CSA, B45.1-94), ANSI Z124.9,
(ANZI Standards as listed below except Flammability):
ANSI Z124.1.2, Z124.3, Z124.4, Z124.5, Z124.6, Z124.7,

PLASTIC PIPE/FITTINGS (Standards as listed below except Impact Testing):

ASTM D1785, 2464, 2466, 2467, 2665(CSA, CAN/CSA-B181.2-M90), 2729, 3034(CSA, CAN/CSA-B182.2-M90), 3212, 794, ASTM D877 (except section 7.5 thermocycling), F891, AWWA C900, NSF 14 (on-site & witness)

POOL/SPA COMPONENTS\FITTINGS:

ASME A112.19.7M (CSA, CAN/CSA-B45S1-88)(Except Sections 3.2 and 3.3.1)

SEPTIC SYSTEMS:

ASTM C478

TOXICITY:

NSF 60 ANSI/NSF61, 61.9

VALVES/FAUCETS:

ASME A112.18.1/CSA B125.1 (except 5.10.6)(Witness Test), ASME B1.20.1, ASSE 1014(Witness Test), ASSE 1016 (witness testing only), ASSE 1023, ASSE 1062(Witness Test), CSA B125 (except coating, corrosion, abrasion), UL 399

VITREOUS CHINA FIXTURES:

ASME A112.19.2M

WATER CLOSETS:

ANSI A112.19.5

WATER HEATERS:

ASME A112.19.5, ANSI Z21.10.3, Z21.10.3a, Z21.10.3b, Z21.10.1a, Z21.10.1b, UL 174, UL 732, AWWA C/110A21.10

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Lab#: 0000039
Expires: 4/30/2010
Number of Employees: 6

Tests to Standards:

APPLIANCES:
ASSE 1055

BACKFLOW PREVENTERS:

ASME A112.1.2, ASME A112.18.3, ASSE 1001, ASSE 1002, ASSE 1011, ASSE 1012, ASSE 1019, ASSE 1020, ASSE 1035, ASSE 1052, ASSE 1056, ASSE 1057, CSA B64.2.2,

CEMENT SOLDER/JOINT COMPOUND:

ASTM B 32, ASTM B813, ASTM D2235, ASTM D2564, ASTM F493, IAPMO PS 36,

FUEL GAS ITEMS:

ANSI/ASME B.16.40, ASTM F1973

METAL FIXTURES:

ASTM B 306, ASMEA112.6-1M, ASMEA112.6-7, ASME ANSI A112.19.1.M, ASME ANSI A112.19.3M, CSA B45.1, B45.2, B45.3, B45.4, IAPMO PS 61,

METAL PIPE FITTINGS:

ASME A112.18.2/CSA B125.2-2005, ASME A112.6.4, ASME A112.21.1M, ASME A112.21.2M, ASME B1.20.1, ASTM A74 (CSA, CAN/CSA-B70-M91), ASTM B42, ASTM B88, ASTM C 1540, IAPMO PS 2, IAPMO PS 4, IAPMO PS 7, IAPMO PS 9, IAPMO PS 14, IAPMO PS 16, IAPMO PS 35, IAPMO PS 40, IAPMO PS 41, IAPMO PS 44, IAPMO PS 47, IAPMO PS 56, ASTM C 1277

MFG'D HOUSING/RV COMPONENTS:

CSA B45.5, IAPMO TS 1, IAPMO TS 2, IAPMO TS 4, IAPMO TS 7, IAPMO TS 8, IAPMO TS 9, IAPMO TS 11, IAPMO TS 12, IAPMO TS 13, IAPMO TS 14, IAPMO TS 15, IAPMO TS 19, IAPMO TS 20, IAPMO TS 21, IAPMO TS 22, IAPMO TS 23, IAPMO TS 24, IAPMO TS 25, IAPMO TS 26, IAPMO TS 27, IAPMO TS 28, IAPMO TS 30, IAPMO TS 33, IAPMO TS 34

NONMETALLIC PIPE & FITTINGS:

ASME A112.18.6(except section 4.4)

PHYSICAL/STRUCTURAL:

ANSI Z 97.1

PIPE WRAP TAPES\COATINGS:

IAPMO PS 37

PLASTIC CELL CLASS TESTING:

ASTM C564 (except for ozone test in Table 1), ASTM D1784, ASTM D3350, ASTM D4101

PLASTIC FIXTURES:

ANSI Z124.1.2, ANSI Z124.3, ANSI Z124.4, ANSI Z124.5, ANSI Z124.6, ANSI Z124.7, ANSI Z124.8, ANSI Z 124.9, ASME A112.36.2M, CSA B45.5, IAPMO PS 43, IAPMO PS 52 (Plastic Only),

PLASTIC PIPE & FITTINGS:

ASTM D1527, ASTM D1785 (CSA, B137.3-93), ASTM D2104 (CSA, B137.3-93), ASTM D2239 (CSA, B137.3-93), ASTM D2241, ASTM D2464, ASTM D2466, ASTM D2467, ASTM D2513, ASTM D2661, ASTM D2665, ASTM D2672, ASTM D2680, ASTM D2729, ASTM D2737, ASTM D2751, ASTM D2846, ASTM D2855, ASTM D3034, ASTM D3122, ASTM D3138, ASTM D3139, ASTM D3212, ASTM D3965, ASTM F405, ASTM F409, ASTM F628, ASTM F877, ASTM F891, ASTM F949, ASTM F1924, ASTM F1948, ASTM F1973, ASTM F1974, IAPMO PS 33, IAPMO PS 90, IAPMO PS 95, IAPMO SPS 4

POOL & SPA COMPONENTS & FITTINGS:

ASME A112.19.7M (CSA, CAN/CSA-B45S1-88),

VALVES & FAUCETS:

ASSE 1016, ASSE 1018, ASME A112.14.1, ASME A112.18.1M (including lead leaching)(CSA, CAN/CSA-B70-M91), ASME A112.21.3M, ASSE 1003, ASSE 1005, ASSE 1014 (except Backflow Testing), ASSE 1017, ASSE 1025, ASSE 1062, ASSE 1066, CSA B125, ASME A112.18.6, IAPMO PS 38, IAPMO PS 45, IAPMO PS 57, IAPMO PS 101, IAPMO IGC 241

WATER CLOSETS:

ASME A112.6.1M, ANSI A112.19.5, ASME A112.19.10, IAPMO PS 67

WATER QUALITY ASSOCIATION LABORATORY

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Lab#: 0000009
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Number of Employees: 30

Tests to Standards:

WATER FILTERS/CONDITIONERS:

NSF 42-2007a, NSF 44-2007, NSF 53-2007a, NSF 58-2007, NSF 60-2005, NSF 61-2008, NSF 62-2007, WQA S200-2000

VALVES/FAUCETS:

ASME A112.18.1-2005 (Sections 4.4, 5.9, 5.10), IGC 230-2006

WRC-NSF LTD (FORMERLY WRC)

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Expires: 12/31/2010
Number of Employees: 32

Tests to Standards:

METAL FIXTURES:

ASME A112.19.3, IAPMO PS 88(except toxicity per NSF 61)

VALVES\FAUCETS:

ANSI/ASME A 112.18.1/CSA B125.1 (except toxicity per NSF 61)

VITREOUS CHINA FIXTURES:

ASME A112.19.2

WATER CLOSETS:

ANSI/ASME A112.19.6