



# Maximum Performance (MaP) Testing of Popular Toilet Models

## 13<sup>th</sup> Edition

### Revised February 2009

(Revised to reflect corrections, manufacturer-requested deletions, and notation of WaterSense fixtures tested only to 350g)

**A Cooperative Canadian and American Project**

by

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**Important:** This report, originally published in 2003 with the test results for the initial group of toilet fixtures, is periodically updated (approximately every four to six months) and made available free-of-charge on the websites of the Canadian Water and Wastewater Association (CWWA), the California Urban Water Conservation Council (CUWCC), the U.S.-Canadian Alliance for Water Efficiency (AWE) and Veritec Consulting Inc. (see web addresses below). **Individual agencies, municipalities, green building organizations, publications, and manufacturers are free to link to these sites and/or use the MaP flush performance information included herein provided credit is given to the authors: Veritec and Koeller.**

[http://www.cwwa.ca/freepub\\_e.asp](http://www.cwwa.ca/freepub_e.asp)

<http://www.cuwcc.org/MapTesting.aspx>

[www.a4we.org/MaP-main.aspx](http://www.a4we.org/MaP-main.aspx)

<http://veritec.ca>

(Click on "Reports")

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## APPENDIX A

MaP Toilet Fixture Performance Testing Protocol, Version 3, July 2007

## Glossary of Terms for Appendices B and C

## APPENDIX B

MaP Results Sorted by Manufacturer

## APPENDIX C

MaP Results Sorted by Performance

## Contributors

Initiated in 2003 by municipalities and other interested organizations in Canada and the U.S., the Maximum Performance (MaP) Testing program was a cooperative effort among Canadian and U.S. partners, including:

### Canada

- Canadian Water and Wastewater Association (CWWA) – **LEAD AGENCY**
- B.C. Capital Regional District, Victoria, British Columbia
- B.C. Buildings Corporation, Victoria, British Columbia
- Canada Mortgage and Housing Corporation
- Calgary, Alberta
- Edmonton, Alberta
- Greater Vancouver Regional District, British Columbia
- Halifax, Nova Scotia
- Hamilton, Ontario
- Montreal, Quebec
- Ottawa, Ontario
- Region of Durham, Ontario
- Region of Halton, Ontario
- Region of Peel, Ontario
- Region of Waterloo, Ontario
- Toronto, Ontario
- Winnipeg, Manitoba

### U.S.A.

- California Urban Water Conservation Council, Sacramento, California
- East Bay Municipal Utility District, Oakland, California
- Los Angeles Department of Water and Power, Los Angeles, California
- Seattle Public Utilities, Seattle, Washington
- Tampa Bay Water, Clearwater, Florida

We gratefully acknowledge the contributions from these participating organizations. Their support was vital to the success of MaP and its “penetration” into the North American marketplace as a valuable tool for consumers, specifiers, manufacturers, design professionals, builders, developers, and water providers.

## Disclaimers

The information in this report is believed to be an accurate description of the units tested and the results obtained. Every effort was made to ensure the accuracy of the findings including, but not limited to, preparation of a detailed test protocol and third-party oversight of testing protocol implementation. Although the test protocol utilizes a media whose physical properties resemble typical human waste, the reader is reminded that there is an enormous variation in human waste from person to person, and from one day to another. Because of this variability, and because only a single unit of each model was tested, these results should not necessarily be considered as fully representative of the typical or average performance of the models tested. The results shown in this report should be viewed only as an indication of expected 'field' results for solid waste removal.

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Neither the authors, reviewers, project supporters, sponsoring partners, CWWA, CUWCC, AWE, nor their employees endorse products or manufacturers. Trade or manufacturers' names appear herein not as an endorsement but solely because they are considered important to the object of the project.

Readers are invited to distribute this report in whole or in part but any changes made to the document must be approved by the authors. Credit to the authors is required.

Readers are reminded that this report represents a 'snap shot' of the performance levels achieved by certain toilet fixtures at a particular time and with particular trim inside. Manufacturers sometimes make permanent or temporary changes to trim components or to model designs without changing the model names or model numbers. As such, changes to the models tested in this report may have occurred since the testing was completed.

The toilet models tested as part of this program are in no way intended to represent all of the various makes and models available, nor is this report intended to provide a comprehensive list of all toilet fixtures that might be expected to perform either well or marginally in the field.

The results obtained during this testing program are not guarantees of performance.

The reader is reminded that there are criteria *in addition* to solids removal that should be considered when selecting a toilet model, e.g., bowl wash, availability of replacement parts, potential for leakage, noise, physical longevity, etc. MaP testing addresses only a single issue: the ability of a toilet model to completely remove solids in a single flush.

Both consumers and manufacturers are encouraged to provide feedback to the authors of this report, especially regarding issues such as incorrect model numbers, models that are listed but are no longer available, etc.

## MaP Testing Protocol – Version 3

The 6th Edition was the first report summarizing tests that used the new Version 2 MaP testing protocol; that protocol called for encased test media. This 13th Edition continues that practice. HOWEVER, beginning with the 10th edition, a new testing protocol (Version 3) offered the applicant the choice between the use of either encased or uncased test media. Uncased media was the original media used from 2003 through the 5<sup>th</sup> Edition of this report. Laboratory tests by Veritec have previously indicated that, when testing with the two different media, no significant difference in test results occurs, though some manufacturers have indicated that their in-house testing experience shows otherwise. Therefore, the protocol was expanded to allow for either approach at the option of the applicant (manufacturer or other organization) submitting the product for test.

Readers are encouraged to read and become familiar with all aspects of the testing protocol, but the primary changes that were incorporated into the protocol with the 6th Edition were as follows:

- Testing for water change-out (exchange) was eliminated.
- Individual 50g test media specimens (soybean paste) were encased in a thin latex membrane (similar to a sausage) and can be reused several times. This made it easier and less expensive for manufacturers, laboratories and other organizations to complete MaP testing at their own facilities.
- Toilet models were required to successfully clear all test media from the fixture in a minimum of four of five attempts (vs. two of three attempts used in earlier test protocol).
- Testing was limited to attempts at following mass loadings: 250g, 300g, 350g, 400g, 500g, 600g, 800g, and 1,000g. No testing is completed with mass loadings exceeding 1,000g.

With the 10<sup>th</sup> Edition, the following additional changes were made to the protocol and are reflected in Version 3:

- As noted above, the applicant for testing is given the choice of media (encased or uncased). Section 1.3.
- While encased media is still required to pass the “bridge test”, reuse of these media is now limited to 100 flushes, after which they may no longer be used for MaP testing. Section 3.2.7.
- The temperature of the media must be maintained during testing at  $15 \pm 10^{\circ}\text{C}$  ( $59 \pm 18^{\circ}\text{F}$ ). Section 3.2.5.

The newly revised MaP testing protocol, Version 3, is provided in **Appendix A**.

## 1.0 BACKGROUND

Although virtually all toilet models sold in Canada and the U.S. meet both the flush volume and performance requirements of the Canadian Standards Association (CSA) and the American National Standards Institute/American Society of Mechanical Engineers (ANSI/ASME), there remains some question as to whether models that meet the minimum certification requirements also meet the expectations of the consumer. What's more, since certification testing offers only a pass/fail grading, there is currently no easy way to distinguish between superior and marginal toilet models available in the market.

Most toilet fixtures destined for residential and light commercial applications exceed customer performance expectations while flushing with no more than 6 litres (1.6 gallons). However, research concluded that there were also some certified and commercially available models that do not meet customer expectations. There are two key concerns:

- 1) Fixtures that fail to meet the 6-litre maximum flush requirements of the CSA or the 1.6-gallon requirements of the ANSI/ASME<sup>1</sup> result in toilets that flush with either too much or too little water; and
- 2) Fixtures that do not flush effectively usually result in customer complaints and occasionally the need for double flushing.

Until 2003, however, there was no convenient way for the customer to readily distinguish between good and marginal performers. In addition, this lack of information on toilet performance levels created a negative perception regarding *all* 6-litre (1.6-gallon) fixtures in general. Instead, we believe that these negative perceptions should be focused *only* on those toilet fixtures clearly identified (through testing) as the “bad apples”.

Fortunately, the plumbing industry responded positively to the performance issues of the past. The fixtures available in the marketplace today are significantly better performers than those MaP tested as recently as 2003. Much of this improved performance can be attributed to the MaP test and its acceptance by the marketplace. Plumbing manufacturers are to be commended for developing and delivering outstanding toilet fixtures to the marketplace today. We would hope that the negative reputation of 6L (1.6g) toilet fixtures gained in the 1990s would be entirely “flushed away” by the current generation of superior product.

Although other toilet performance studies have been completed, none of them was performed using test media as realistic as that used in this test, nor has a quantifiable performance benchmark – based on the results of relevant medical data – been established.

We developed the Maximum Performance (MaP) testing to identify how well popular toilets models perform bulk removal using a realistic test media, and to grade each toilet model based on this performance. A soybean paste having similar physical properties (density, moisture content) to human waste was used in combination with toilet paper as the test media. In addition to using a realistic test media, all toilet samples are adjusted, where possible, to their rated flush volume (typically 6 litres / 1.6 gallons) prior to testing to ensure a level playing field.

The original testing protocol required the soybean paste to be extruded through a 7/8-inch (22-mm) die and cut into 50-gram specimens (each specimen approximately 100 mm or 4 inches in length). Toilet models were subjected to progressively larger loadings (in 50-gram increments) until the unit failed to completely clear the bowl in two of three attempts, or to fully restore a

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<sup>1</sup> Certification testing is intended to ensure that each model meets a specific set of minimum requirements for health and safety, product integrity, and performance. There is no differentiation in certification between a toilet model that just meets the minimum requirements and one that surpasses those requirements.

minimum 50mm (2-in.) trap seal. Beginning with the 6th Edition of this report, the soybean paste media has been encased as described in the test protocol (Appendix A). However, organizations applying to have a fixture tested are now given the option of choosing either the new encased test media OR the original uncased test media.

This **13th Edition** of the MaP testing report supersedes all earlier editions. Approximately 140 new toilet fixture models are added in this edition (a number of which replaced models in the 11<sup>th</sup> Edition), bringing the total to nearly 730 different models measured for their flush performance. Also, in accordance with the terms of MaP testing developed by the authors, all models that were tested more than four years prior to this report were deleted from the report. (Some previously tested models have been re-tested or discontinued by their manufacturer and also deleted from the report.)

Beginning with the **4th Edition** only a single sample of each toilet model was required to be submitted for testing (previous requirement was two samples). This change was made because of the relative consistency in model performance noted in earlier MaP testing and to better align MaP testing requirements with those of other testing agencies.

The original MaP report (2003) contained information on replacement flapper interchangeability. Information on checking and replacing toilet flappers can now be found on the web at: [www.toiletflapper.org](http://www.toiletflapper.org).

Whereas MaP testing is strictly performance-related, it is also considered important that those toilet models subsidized by water utilities (e.g., through rebate or other programs) sustain their water savings over the life of the fixture. The L.A. Supplemental Purchase Specification (SPS) was developed for this purpose and may currently be found at:

[http://www.cuwcc.org/toilet\\_fixtures/LADWP\\_SPS\\_ULFTReqs\\_05-11-16.pdf](http://www.cuwcc.org/toilet_fixtures/LADWP_SPS_ULFTReqs_05-11-16.pdf)

The original minimum performance benchmark adopted by MaP was 250 grams (250g) of waste. That is, a toilet fixture should completely evacuate at least 250g of waste from the fixture in a single flush action. This value is based on the results of a British medical study (*Variability of Colonic Function in Healthy Subjects*) that identified 250g as the average maximum fecal size of the male participants in the study. Thus, any toilet that meets or exceeds the 250g performance threshold should meet customer expectations for flushing.

Overall, the MaP testing protocol has been very well-received by consumers, water providers, architects and engineers, specifiers, builders, retailers, and manufacturers alike. Many water agencies and municipalities in the U.S. and Canada consider the results of MaP testing when evaluating which toilet models to promote, subsidize, or rebate.

It is important to note that the U.S. Environmental Protection Agency (EPA) has also adopted 350g as the minimum performance threshold for high-efficiency toilets (HETs) promoted within its new WaterSense program. Furthermore, most water utilities currently adopting toilet replacement rebate and installation programs (with HETs) are also establishing their minimum performance threshold at 350g (some are as high as 500g). Therefore, for the sake of consistency, the requirements for UNAR (Uniform North American Requirements) for toilet fixtures, which is virtually identical to the EPA's WaterSense program<sup>2</sup> for high-efficiency models, has likewise adopted 350g as the minimum flushing performance threshold.

The EPA's WaterSense program does not post performance scores for included toilet models; models are simply certified as meeting the WaterSense requirements on a pass-fail basis, which include the 350g threshold and other criteria. Independent of WaterSense, however, we will continue to perform and report on MaP testing results via reports such as this.

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<sup>2</sup> Except that the WaterSense program confines its labeling to HETs ONLY. WaterSense and its toilet specification may be accessed at: <http://www.epa.gov/watersense/>

## 2.0 MAXIMUM PERFORMANCE (MAP) TEST

### 2.1 Critical Aspects of Test Program

MaP testing includes four significant advancements from earlier studies by others and from the national standards promulgated by CSA and ASME:

- Non-realistic test media (sponges, plastic balls and beads, kraft paper, etc.) were replaced with a combination of encased soybean paste and wads of toilet paper. Most agree that this media more accurately replicates “real-world” demands upon a toilet fixture.
- All models are adjusted to rated volume, generally 6 litres (1.6 gallons), prior to testing<sup>3</sup>.
- As noted earlier, a minimum level of acceptable waste removal performance was identified.

### 2.2 Minimum Level of Acceptable Performance - Medical Data

A British medical report<sup>4</sup> outlines the results of fecal tests completed on 10 male and 10 female subjects eating normal diets. The study identified the *average maximum*<sup>5</sup> fecal size of the male participants to be approximately 250g and the 95<sup>th</sup> percentile size to be 305g<sup>6</sup>. The *average maximum* for women was slightly less at 237g, with the 95<sup>th</sup> percentile at 275g. The *average fecal size of all participants* was 130g<sup>7</sup>. (NOTE: The selection of the 350g threshold by the U.S. EPA for its WaterSense Program was based upon achieving a 99.5 percentile threshold.)

Based on this medical study, it appears that for sanitary reasons, as well as for customer satisfaction, toilets should flush a *minimum* of approximately 250g of solids. For the purposes of this study, 250g was set as the initial performance benchmark. Both the MaP threshold of 250g and the U.S. EPA threshold of 350g are shown in **Appendix C**.

### 2.3 Soybean Paste Test Media

Soybean paste was selected as a test media because its physical characteristics (density, moisture content) are reasonably similar to those of human waste. The test media has the following properties: moisture content 51.5 percent, pH 4.78, and density 1.16g/mL. Previous to the 6th Edition of the MaP report, the media was extruded through a 7/8-inch (22mm) diameter die, each specimen being approximately four inches (100mm) long and weighing 50g (±5g). Beginning with the 6th Edition, a new test protocol encases the specimen in a thin latex membrane, enabling re-use of the specimen for multiple test runs. However, the organization submitting product for testing now has the option of specifying either the encased or the uncased media.

### 2.4 Media Source

Although several soy paste media with varying physical characteristics were evaluated during initial project development, the specific media used in the MaP testing is obtained in 20-kg (44-lb) containers from a single Canadian importer (the product originates in Japan). Readers wishing further information regarding the paste should contact Veritec directly.

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<sup>3</sup> High-efficiency toilets (HETs) are adjusted to their rated volume where such adjustments are possible. In most cases, however, adjustability is not available. The flush volume of HETs may be as high as 4.8 litres (1.28 gallons) and even as low as 3.4 litres (0.9 gallons).

<sup>4</sup> J.B. Wyman, K.W. Heaton, A.P. Manning, and A.C.B. Wicks of the University Department of Medicine, Bristol Royal Infirmary, *Variability of colonic function in healthy subjects*, 1978.

<sup>5</sup> The average of the largest individual “samples” collected from each participant during the program.

<sup>6</sup> It would be expected that only 5% of male samples would be larger than 305g.

<sup>7</sup> A toilet only capable of flushing the *average loading* (130g) would be expected to plug/clog or fail about 50% of the time, therefore, the benchmark of 250g (average male maximum) was selected for this project.

## 2.5 Test Protocol

The current MaP test protocol (Version 3.0 - 2007) is included in **Appendix A**. All toilet fixtures are assembled, placed on the test stand, and connected to a municipal water supply (50 psi static pressure). Tank water levels are set to the waterline and flush volumes recorded. Adjustments are made, if necessary and where possible, to ensure all samples flush at their rated volume, generally 6 litres (1.6 gallons) for most fixtures, and less for HETs<sup>8</sup>.

The ability of a toilet to completely remove 100 percent of waste in a single flush without plugging or clogging is considered by most consumers and users to be one of the most important performance criteria for a toilet. MaP testing is conducted by loading the fixture in 50g and 100g increments of test media until it fails to pass 100 percent of the media in four of five attempts. Four loosely crumpled balls of toilet paper (six sheets each) are included in each test run. The toilet paper used in testing has the following specifications: single ply toilet paper conforming to ASME A112.19.14–2006, section 3.2.4.1.

Test results sorted by manufacturer are presented in **Appendix B**. The same results are sorted by performance level and are presented in **Appendix C**.

**Note:** With regard to the Los Angeles Supplementary Purchase Specification (SPS), **Appendix B** and **Appendix C** identify those MaP-tested products that have been determined as meeting the SPS requirements for flush volume adjustability. While gravity-fed fixtures noted as compliant to the SPS have actually been tested in a laboratory, pressure-assist fixtures comply with the current SPS by definition and do not require laboratory testing to the SPS requirements. As such, all pressure-assist fixtures are therefore shown as SPS-compliant.

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<sup>8</sup> High-Efficiency Toilets – HETs possess an effective flush volume of 4.8 litres (1.28 gallons) or less per flush.

### 3.0 SUMMARY

The 2003 test program revealed a significant range in the maximum performance levels of the toilet fixtures tested, including one-half that failed to meet the 250g threshold – yet all of these toilets are certified as meeting the minimum standards set forth by CSA and ANSI/ASME.

**Appendix B** and **Appendix C** separately colour-code (color-code) models clearing less than 250g of media, models clearing from 250g and 500g, and models clearing greater than 500g. Pressure-assist models, both 6- and 4-L (1.6- and 1.1-G), and HET models are also coded for ease of identification.

This **13<sup>th</sup> Edition** reports on the performance of a sizable number of flushometer valve-bowl commercial fixtures. These fixtures are separately colour-coded as well. Note that while flushometer valve fixtures have been tested to the Appendix A test protocol, this is **not the protocol that will eventually be applied to this type of fixture**. Because flushometer fixtures are usually installed in non-residential applications where demands upon the fixture are much greater than in domestic use, a new MaP testing protocol is being developed for non-residential applications. This new and more rigorous test protocol will include soy bean paste in configurations other than the 50g specimens, toilet seat covers, paper towels, and other items that are more reflective of actual demand. When completed in early 2009, all flushometer valve toilet fixtures will undergo testing to the new protocol and be reported separately. In addition, it is likely that many manufacturers will request that their pressure-assist fixtures be re-tested to the commercial MaP, since they are used widely in commercial applications.

### 4.0 RECOMMENDATIONS

Based upon the research conducted and the very extensive test results obtained during the initial 2003 testing through this 12th Edition, the authors continue to recommend that:

1. All toilet models be required to remove at least 250g of solids as part of qualification or certification for code-compliance.
2. Municipalities and other rebating agencies should only subsidize (rebate) toilet models that meet both the LADWP SPS and the MaP threshold. SPS-qualified gravity-fed toilets are more likely to sustain water savings over their physical lifetime. MaP tested toilets meeting the recommended threshold are more likely to result in a satisfied customer. Together, these requirements comprise the new Uniform North American Requirements (UNAR) for toilet fixtures. We recommend that all water providers consider using the UNAR specification and/or WaterSense for future toilet replacement programs. Further information on the UNAR and WaterSense specifications may be obtained from the authors.

## Maximum Performance (MaP) Testing

### Toilet Fixture Performance Testing Protocol

Version 3 - July 2007

#### 1.0 Scope of MaP Testing

- 1.1 Toilet model maximum performance (MaP) level is identified as the maximum media loading (in discrete increments expressed in grams) at which toilet model successfully clears all media from fixture in at least four of five attempts.
- 1.2 Tests where toilet sample clogs, plugs, or fails to restore a minimum of a 2-in. (50mm) trap seal following each flushing test will be deemed a failed test.
- 1.3 MaP test media is comprised of either of the following:
  - 1.3.1 One or more  $50 \pm 4$ g test specimen (“test specimen”) consisting of soybean paste contained in latex casing (cased media), tied at each end forming a ‘sausage’, and four loosely crumpled balls of toilet paper (“paper”), or
  - 1.3.2 One or more  $50 \pm 4$ g test specimen (“test specimen”) consisting of extruded soybean paste (raw or uncased media) and four loosely crumpled balls of toilet paper (“paper”).
- 1.4 Each test specimen shall be approximately  $100 \pm 13$ mm in length and  $25 \pm 6$ mm in diameter<sup>9</sup>.
- 1.5 Unless otherwise specified all MaP testing will be completed using cased media, however, the client may choose, at their discretion, to have fixture samples tested with uncased test media.

#### 2.0 Testing Protocol

- 2.1 Fixture Model Selection
  - 2.1.1 A single randomly selected sample of each toilet model (“sample”) is required for testing.
  - 2.1.2 Toilet models that are not *certified* as provided shall be identified as a “Prototype Model”.
- 2.2 Set-Up
  - 2.2.1 Samples shall be assembled according to manufacturer’s written instructions as contained within the product packaging, and placed on test apparatus (rig), ensuring tank and bowl are level.
  - 2.2.2 Tank water level shall be adjusted to the level specified by manufacturer in the manufacturer’s instructions (e.g., set to waterline).
  - 2.2.3 Static water supply pressure shall be set to  $50 \pm 3$  PSIG.
  - 2.2.4 Inlet water temperature shall be  $15 \pm 10^{\circ}\text{C}$  ( $59 \pm 18^{\circ}\text{F}$ ).
  - 2.2.5 Samples shall be flushed a minimum of three times prior to commencement of testing.
  - 2.2.6 Re-adjust tank water level to proper level if required.
- 2.3 Flush Volume Measurement

<sup>9</sup> approximately  $4 \pm 0.5$  inches in length and  $1 \pm 0.25$  inches in diameter

- 2.3.1 Measure and record flush volume of sample in accordance with ASME A112.19.2-2003, paragraphs 8.4.1 and 8.4.2.
- 2.3.2 Samples with measured flush volumes in excess of 0.5 litres (0.13 gallons) greater than their rated flush volume when adjusted to the indicated waterline shall be deemed to fail MaP testing requirements due to excessive flush volume.
- 2.3.3 Samples with measured flush volumes less than 0.5 litres (0.13 gallons) greater than their rated flush volume adjusted to the indicated waterline shall be adjusted, if possible, to their rated flush volume prior to performance testing.
- 2.3.4 Samples with measured flush volumes less than their rated flush volume shall be tested at their measured volume and this volume shall be recorded on test report.
- 2.4 Waste Extraction Test
- 2.4.1 Test specimens shall be formed such that they are roughly cylindrical in shape and uniform in diameter
- 2.4.2 A test specimen drop guide shall be placed across the top of the bowl, with a 50mm (2-in.) diameter opening aligned over centre of bowl sump. Drop guide may be made of plastic or other rigid material, to be no more than 12mm (0.5-in.) thick, and be of sufficient length to span top of toilet bowl.
- 2.4.3 Test specimens shall be freely dropped in a vertical orientation into bowl through opening in drop guide. Test specimen should be held in such a way that approximately half of the specimen protrudes through the opening in the drop guide prior to release into the bowl. Additional test specimens shall be added, as required, to achieve desired mass loading. Record total mass loading.
- 2.4.4 Remove drop guide and freely and randomly drop four balls of crumpled toilet paper over centre of bowl sump.
- 2.4.5 Wait  $10 \pm 1$  seconds.
- 2.4.6 Flush sample. Collect discharged media in strainer or other suitable container positioned below toilet fixture.
- 2.4.7 Record test as Pass or Fail (test is a Fail if any waste remains in the bowl or trap, or if minimum 50mm (2-in.) trap seal has not been restored).
- 2.4.7.1 If cased media is used, remove (rinse) discharged toilet paper from test specimens, and prepare test specimens for further testing.
- 2.4.7.2 If uncased (raw) media is used, discard discharged media into garbage or other suitable container.
- 2.4.8 Flush sample to clean bowl and trapway and fully restore trap seal.
- 2.4.9 Increase (or decrease) mass loading, as required, based on the following intervals, and repeat waste extraction test until such time as the maximum loading has been reached as described in paragraph 2.4.11:

50g	100g	150g	200g	250g	300g	350g	400g	500g	600g	800g	1,000g
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No testing shall be conducted at mass loading greater than 1,000g.

2.4.10 Record highest mass loading at which toilet test sample successfully removed all test media from fixture and restored minimum 2-in. trap seal in at least four of five attempts. This loading represents the maximum performance level for the test sample (i.e., the MaP score).

### 3.0 Test Media Specifications

3.1 Soybean paste nominal specifications: 35.5% water, 33.8% soybean, 18.5% rice, and 12.2% salt, and having a density of  $1.15 \pm 0.10$  g/mL (i.e., density greater than water).

3.2 Cased Test Media:

3.2.1 Latex casing shall be made from non-lubricated latex condoms (LifeStyles® brand, purchased from Ansell Healthcare Products LLC, Dothan, AL 36303 USA).

3.2.2 Cord used to tie casing shall be 1.0mm diameter polymer cord that will not crack or harden with time (Stretch Magic Bead & Jewelry Cord, Pepperell Braiding Company, P.O. Box 1487, Pepperell, MA 01463, 800-343-8114)

3.2.3 Each test specimen shall have a mass of  $50 \pm 4$ g.

3.2.4 Test specimens should be stored in air-tight containers and refrigerated when not in use. A damp sponge should be placed in bottom of container to prevent test specimen drying.

3.2.5 Temperature of test specimens during testing shall be shall be  $15 \pm 10^{\circ}\text{C}$  ( $59 \pm 18^{\circ}\text{F}$ ).

3.2.6 Test specimens that have been stored in a refrigerator shall be acclimatized by flushing each specimen a minimum of three times prior to conducting MaP testing.

3.2.7 Individual test specimens shall be discarded after 100 flushes or when it fails to span the clear distance of 76mm (3-in.) for minimum of 15 seconds when tested at room temperature (setup illustrated in Figure 1 below), whichever comes first.

3.2.8 Test specimens with rips, tears, punctures, etc. shall not be used.

3.2.9 Test specimens that are damaged in any way shall not be used.

3.2.10 Test specimens may contain small volumes of air, however, specimens that float shall not be used.

3.3 Toilet paper specifications:

- Each ball of paper is comprised of six sheets of single ply toilet paper conforming to ASME A112.19.14–2001, section 3.2.5.1.2

NOTE: Bulk test media (soybean paste) or cased test specimens (ready-to-use) may be purchased from: Veritec Consulting Inc., 1495 Bonhill Road, Unit 12, Mississauga, Ontario, Canada L5T 1M2  
Phone (905) 696-9391, ext. 105 - Fax (905) 696-9395 - Attn: Bill Gauley, P.Eng., Principal  
[bill@veritec.ca](mailto:bill@veritec.ca)

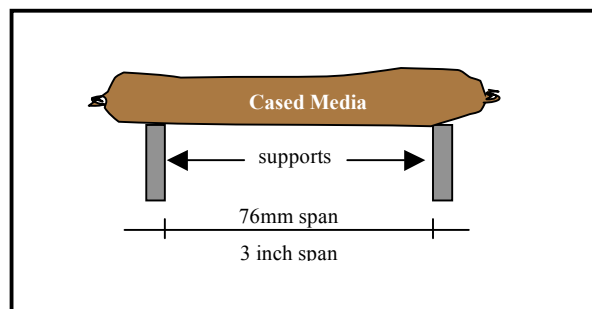


Figure 1

## Glossary of Terms for Appendices B and C

The following terms and acronyms are used in Appendices B and C:

ADA – Americans with Disabilities Act: Fixtures so-noted in the report have a minimum bowl height of 16 inches from floor to top of the bowl rim; the toilet seat adds approximately one inch in height, giving the typical ADA fixture an effective bowl height of 17 inches. Note: While the designated fixtures meet bowl-height requirements of Americans with Disabilities Act, this report does NOT imply or guarantee that such fixtures meet any other ADA requirements.

EL – Elongated toilet bowl

Gal or g - Gallons

HET – High-Efficiency Toilet: An HET is defined as a toilet fixture whose average or effective flush volume is equal to or less than 4.8 litres (1.28 gallons) per flush. Dual-flush toilets are classified as HETs because the ratio of reduced flushes (up to 4.1L-1.1G) to full flushes (up to 6.0L-1.6G) results in an effective flush volume below the qualifying threshold.

L – Litres (Liters)

MaP – Maximum Performance: In this report, the term applies to toilet fixture flush performance and such performance is measured in grams (g).

RF – Round front toilet bowl

SPS – Supplementary Purchase Specification: The SPS, developed in 2000 by the City of Los Angeles Department of Water and Power and the International Association of Plumbing and Mechanical Officials, is designed to assure the sustainability of the toilet fixture's water savings characteristics; flapper durability (in concentrated chlorine) and maximum permitted flush volume are the main components of the SPS, although flapper durability was subsequently adopted into the ASME A112.19.5 national standard and is required of all fixtures whose tank trim includes a flapper-type flush valve seal.

Maximum Performance (MaP) of Toilet Fixtures

Appendix B - Sorted by Manufacturer

MaP Test Report No. <small>(for internal use)</small>	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Flush performance (MaP column & score)													Model Name	Model Number	Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
		250 grams to 475 grams																				
500 grams and more																						
Type of toilet fixture																						
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
10-135	American Standard	Afwall EL (wall mount-ADA possible)	3351.160 flushometer bowl only (top spud); tested w/1.6-gpf flushometer valve	1,000	NE	NE	1	-		E	*								R	W		
10-135	American Standard	Afwall EL (wall mount-ADA possible)	3352.160 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.6-gpf flushometer valve	1,000	NE	NE	1	-		E	*								R	W		
10-134	American Standard	Afwall FloWise EL (wall mount-ADA possible)	3351.128 flushometer bowl only (top spud); tested w/1.2-gpf flushometer valve	800	NE	NE	1	-		E	*								R	W		
10-134	American Standard	Afwall FloWise EL (wall mount-ADA possible)	3352.128 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.2-gpf flushometer valve	800	NE	NE	1	-		E	*								R	W		
7-521	American Standard	Cadet 3 EL (10" rough-in)	2383.010: 3014 bowl, 4019 tank	800	SPS		2	3		E	*									F		
6-641	American Standard	Cadet 3 EL (12" rough-in)	2383.012: 3014 bowl, 4021 tank (unlined tank)	1,000	SPS		2	3	*	E	*									F		
7-541	American Standard	Cadet 3 EL (12" rough-in)	2383.500: 3014 bowl, 4021.500 (lined tank)	800	SPS		2	3		E	*									F		
7-520	American Standard	Cadet 3 EL (14" rough-in)	2383.014: 3014 bowl, 4027 tank	1,000	SPS		2	3		E	*									F		
7-518	American Standard	Cadet 3 EL ADA (10" rough-in)	2386.010: 3016 bowl, 4019 tank	1,000	SPS		2	3		E	*	*								F		
7-523	American Standard	Cadet 3 EL ADA (12" rough-in)	2386.012: 3016 bowl, 4021 tank (unlined tank); NOTE: this combination is also sold as 3305.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		E	*	*								F		
7-542	American Standard	Cadet 3 EL ADA (12" rough-in)	2386.500: 3016 bowl, 4021.500 (lined tank)	1,000	SPS		2	3		E	*	*								F		
7-516	American Standard	Cadet 3 EL ADA (14" rough-in)	2386.014: 3016 bowl, 4027 tank	1,000	SPS		2	3		E	*	*								F		
12-108	American Standard	Cadet 3 FloWise EL	2832.128: 3014.128 bowl, 4021.128 tank	1,000	WS	WS	2	3		E										F		
12-107 & 12-114	American Standard	Cadet 3 FloWise EL ADA	2835.128: 3016.128 bowl, 4021.128 tank; NOTE: this combination is also sold as 3305.128, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	WS	WS	2	3		E	*									F		
12-101	American Standard	Cadet 3 FloWise RF	2829.128: 3011.128 bowl, 4021.128 tank	800	WS	WS	2	3		R										F		
7-517	American Standard	Cadet 3 RF (10" rough-in)	2384.010: 3011 bowl, 4019 tank	1,000	SPS		2	3		R		*								F		
7-522	American Standard	Cadet 3 RF (12" rough-in)	2384.012: 3011 bowl, 4021 tank; NOTE: this combination is also sold as 2880.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		R		*								F		
7-543	American Standard	Cadet 3 RF (12" rough-in)	2384.500: 3011 bowl, 4021.500 (lined tank)	1,000	SPS		2	3		R		*								F		
7-519	American Standard	Cadet 3 RF (14" rough-in)	2384.014: 3011 bowl, 4027 tank	1,000	SPS		2	3		R		*								F		
12-109	American Standard	Cadet 3 RF (insulated tank)	2880.500: 3011.016 bowl, 4021.500 tank (lined); NOTE: this combination is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		R		*								F		
12-117	American Standard	Cadet 3 RF (insulated tank)	2882.000 Toilet in a Box (A "COMPLETE" package that includes bowl, tank, seat, and installation mat's as one item or SKU)	1,000	SPS		2	3		R		*								F		
13-085	American Standard	Cadet EL	2462.016: 3481.016 bowl, 4142.016 tank	800	SPS		2	-		E				*						F		
13-086	American Standard	Cadet EL ADA	2467.016: 3483.016 bowl, 4142.016 tank	800	SPS		2	-		E	*			*						F		
10-007	American Standard	Champion 4 EL	2018.214: 3121 bowl, 4266 tank	1,000	SPS		2	3		E	*									F		
11-100	American Standard	Champion 4 EL	2018.504: 3121.016 bowl, 4266.504 (lined tank)	1,000	SPS		2	3		E	*									F		
12-102	American Standard	Champion 4 EL (one-piece)	2004 (one-piece)	800	SPS		1	3		E	*									F		

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Less than 250 grams													NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.		Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture		Model Name	Model Number																			
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
13-073	American Standard	Champion 4 EL ADA	2002.014: 3225 bowl, 4266 tank; NOTE: this combination is also sold as 2586.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		E	*	*										F
11-099	American Standard	Champion 4 EL ADA	2002.504: 3225.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		E	*	*										F
13-093	American Standard	Champion 4 EL ADA	2586.500: 3225.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		E	*	*										F
11-097	American Standard	Champion 4 EL ADA (one-piece)	2034.314 (one-piece); NOTE: this one-piece fixture is also sold as 2034.014, which is the same fixture but with a seat.	800	SPS		1	3		E	*	*										F
10-022 & 12-118	American Standard	Champion 4 RF	2023.214: 3110 bowl, 4266 tank; NOTE: this combination is also sold as 2585.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		R		*										F
11-101	American Standard	Champion 4 RF	2023.504: 3110.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		R		*										F
13-091	American Standard	Champion 4 RF	2585.500: 3110.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		R		*										F
5-502	American Standard	Champion Right Height EL ADA	2002: 3225 bowl, 4260 tank	1,000	SPS		2	3	*	E	*	*										F
5-546	American Standard	Champion Select EL	2087: 3121 bowl, 4272 tank	1,000	SPS		2	3	*	E		*										F
5-545	American Standard	Champion Select EL ADA	2057: 3225 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*										F
5-547	American Standard	Champion Select RF	2035: 3110 bowl, 4272 tank	800	SPS		2	3	*	R		*										F
13-074	American Standard	Colony FitRight EL	2435.012: 3189.016 bowl, 4003.016 tank; NOTE: this combination is also sold as 2453.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	600	SPS		2	2		E		*										F
13-082	American Standard	Colony FitRight EL (10-inch rough-in)	2485.010: 3189.016 bowl, 4006.016 tank	600	SPS		2	2		E		*										F
13-076	American Standard	Colony FitRight EL (lined tank)	3189.016 bowl, 4003.516 tank (lined)	600	SPS		2	2		E		*										F
13-078	American Standard	Colony FitRight EL ADA	2437.012: 3191.016 bowl, 4003.016 tank	600	SPS		2	2		E	*	*										F
13-088	American Standard	Colony FitRight EL ADA (10-inch rough-in)	2487.010: 3191.016 bowl, 4006.016 tank	600	SPS		2	2		E	*	*										F
13-083	American Standard	Colony FitRight EL ADA (lined tank)	3191.016 bowl, 4003.516 tank (lined)	600	SPS		2	2		E	*	*										F
13-084	American Standard	Colony FitRight RF (10-inch rough-in)	2486.010: 3190.016 bowl, 4006.016 tank	600	SPS		2	2		R		*										F
13-077	American Standard	Colony FitRight RF (lined tank)	3190 bowl, 4003.516 tank (lined)	600	SPS		2	2		R		*										F
10-128	American Standard	Compact Cadet 3 EL	2431.010: 3046.016 bowl, 4019.016 tank; NOTE: this combination is also sold as 2447.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		2	3		E		*										F
13-090	American Standard	Compact Cadet 3 EL ADA (one-piece)	2403.500 (one-piece): NOTE: this fixture also sold as 2568.500 as part of the "COMPLETE" package and includes seat and installation mat's as one item or SKU	1,000	SPS		1	3		E	*	*										F
10-127	American Standard	Compact Cadet 3 FloWise EL ADA	SOLD IN 3 COMBINATIONS (one-piece toilet) - 2403.128, 2568.128 and 2403.500 (lined tank)	1,000	WS	WS	1	3		E	*							HET				F
10-011	American Standard	Compact Cadet 3 One Piece EL ADA	2403.012 (one-piece); NOTE: this combination is also sold as 2568.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	1,000	SPS		1	3		E	*	*										F
10-015	American Standard	Doral Champion 4 EL	2368.014: 3121 bowl, 4272 tank	1,000	SPS		2	3		E		*										F
10-003	American Standard	Doral Champion 4 EL ADA	2367.014: 3225 bowl, 4272 tank	1,000	SPS		2	3		E	*	*										F
10-020	American Standard	Doral Champion 4 RF	2369.014: 3110 bowl, 4272 tank	1,000	SPS		2	3		R		*										F

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)				
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture		Model Name	Model Number																			
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
5-540	American Standard	Doral Champion EL	2368: 3121 bowl, 4272 tank	1,000	SPS		2	3	*	F		*										F
5-539	American Standard	Doral Champion EL ADA	2367: 3225 bowl, 4272 tank	1,000	SPS		2	3	*	F	*	*										F
5-541	American Standard	Doral Champion RF	2369: 3110 bowl, 4272 tank	800	SPS		2	3	*	R		*										F
10-019	American Standard	Doral Classic Champion 4 EL OR Williamsburg Champion 4 EL	2074.014: 3121 bowl, 4281 tank	1,000	SPS		2	3		E		*										F
10-014	American Standard	Doral Classic Champion 4 RF OR Williamsburg Champion RF	2076.014: 3110 bowl, 4281 tank	1,000	SPS		2	3		R		*										F
10-001	American Standard	Doral Classic Champion EL ADA	2058.014: 3225 bowl, 4281 tank	850	SPS		2	3		E	*	*										F
5-543	American Standard	Doral Classic/Williamsburg EL	2074: 3121 bowl, 4281.016 tank	1,000	SPS		2	3	*	F		*										F
5-542	American Standard	Doral Classic/Williamsburg EL ADA	2058: 3225 bowl, 4281.016 tank	1,000	SPS		2	3	*	F	*	*										F
5-544	American Standard	Doral Classic/Williamsburg RF	2076: 3110 bowl, 4281.016 tank	800	SPS		2	3	*	R		*										F
10-126	American Standard	FloWise Dual Flush EL	2479.216 (this combination also sold as 2476.216 when with a slow-close seat): 3067 bowl, 4035.216 tank	900	WS	WS	2	2	*	E		*						HET				F
12-112	American Standard	FloWise Dual Flush EL (insulated tank)	SOLD IN 3 COMBINATIONS - 2479.516, 2779.516 and 2476.516: each combination with 3067 bowl, 4035.516 tank(lined)	800	WS	WS	2	2		E		*						HET				F
12-113 & 12-116	American Standard	FloWise Dual Flush EL ADA	SOLD IN 4 COMBINATIONS - 2480.216, 2484.216, 2566.216 and 2778.516: each combination with 3073 bowl, 4035 tank.	600	WS	WS	2			E	*	*						HET				F
12-111 & 12-115	American Standard	FloWise Dual Flush EL ADA (insulated tank)	SOLD IN 3 COMBINATIONS - 2480.516, 2484.516 and 2566.516: each combination with 3073 bowl, 4035.516 tank (lined)	500	WS	WS	2	2		E	*	*						HET				F
	American Standard	FloWise EL	2073.013: 3018 bowl, 4023.013 tank (this model to be discontinued & replaced by 2073.014)	550	SPS		2	3	*	E										HET		F
10-021	American Standard	FloWise EL	2073.014: 3018 bowl, 4023.014 tank	750	SPS	WS	2	3	*	E										HET		F
13-081	American Standard	Gateway EL	2885.000: 3070.016 bowl, 4211.016 tank	400			2	2		E		*										F
	American Standard	Glenwall EL (wall mount-ADA possible)	3402 bowl, 4098 tank	800	SPS		2	-		E	*			*							R	W
10-129	American Standard	Madera EL (10-inch rough-in)	3451.160 flushometer bowl only (top spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E												F
10-129	American Standard	Madera EL (10-inch rough-in)	3452.160 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E												F
10-130	American Standard	Madera EL (10-inch rough-in)	3453.160 flushometer bowl only (back spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E												F
10-130	American Standard	Madera EL (10-inch rough-in)	3455.160 flushometer bowl only (back spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E												F
10-131	American Standard	Madera EL ADA (10-inch rough-in)	3461.160 flushometer bowl only (top spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E	*											F
10-131	American Standard	Madera EL ADA (10-inch rough-in)	3462.160 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-		E	*											F
10-132	American Standard	Madera FloWise EL (10-inch rough-in)	3451.128 flushometer bowl only (top spud); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-		E											HET	F
10-132	American Standard	Madera FloWise EL (10-inch rough-in)	3452.128 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-		E											HET	F
10-133	American Standard	Madera FloWise EL ADA (10-in rough)	3461.128 flushometer bowl only (top spud); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-		E	*										HET	F



MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered Flushometer Valve (commercial)				
		250 grams to 475 grams																			
		500 grams and more																			
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
10-077	American Standard	Sonoma/Colony RF	3338 bowl, 4392 tank	300			2	2		R		*									F
10-145	American Standard	Titan EL	2841.016: 3893.016 bowl, 4337.016 tank	1,000	SPS		2	3		E		*									F
8-514	American Standard	Titan EL (one piece)	081-0755	1,000	SPS		1	3		E		*									F
	American Standard	Titan EL ADA	2839.016: 3892.016 bowl, 4337.016 tank	900	SPS		2	3		E	*	*									F
8-515	American Standard	Titan EL ADA (one piece)	2782.016 (one-piece)	1,000	SPS		1	3		E	*	*									F
8-518	American Standard	Titan Elite EL	091-2755: 131-0755 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F
8-521	American Standard	Titan Elite EL ADA	091-2777: 131-0777 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F
8-516	American Standard	Titan Elite RF	091-2750: 131-0750 bowl; 141-2777 tank	1,000	SPS		2	3		R		*									F
10-144	American Standard	Titan RF	2845.016: 3895.016 bowl, 4337.016 tank	1,000	SPS		2	3		R		*									F
8-519	American Standard	Titan Triangle EL	2842.016: 3893.016 bowl, 4338.016 tank	1,000	SPS		2	3		E		*									F
8-520	American Standard	Titan Triangle EL ADA	2840.016: 3892.016 bowl, 4338.016 tank	1,000	SPS		2	3		E	*	*									F
8-517	American Standard	Titan Triangle RF	2846.016: 3895.016 bowl, 4338.016 tank	1,000	SPS		2	3		R		*									F
10-010	American Standard	Townsend Champion 4 EL ADA	2733.014: 3177 bowl, 4281 tank	1,000	SPS		2	3		E	*	*									F
10-002	American Standard	Townsend Champion 4 RF ADA	2735.014: 3180 bowl, 4281 tank	1,000	SPS		2	3		R	*	*									F
10-012	American Standard	Tropic Cadet 3 Right Height EL ADA	2459.016: 3016 bowl, 4007 tank	1,000	SPS		2	3		E	*	*									F
13-096	American Standard	Tropic EL	2457.516: 3014 bowl, 4007.516 tank (lined tank)	1,000	SPS		2	2.5		E		*									F
13-071	American Standard	Tropic EL ADA	2459.516: 3016 bowl, 4007.516 tank (lined tank)	1,000	SPS		2	2.5		E	*	*									F
13-095	American Standard	Tropic RF	2455.516: 3011 bowl, 4007.516 tank (lined tank)	1,000	SPS		2	2.5		R		*									F
10-018	American Standard	Tropic/Triumph Cadet 3 EL	2457.016: 3014 bowl, 4007 tank	1,000	SPS		2	3		E		*									F
10-013	American Standard	Tropic/Triumph Cadet 3 RF	2455.016: 3011 bowl, 4007 tank	1,000	SPS		2	3		R		*									F
13-075	American Standard	Yorkville EL ADA	2878.016: 3703.016 bowl, 4142.016 tank	1,000	SPS		2	-		E	*			*					R		F
7-535	Aquadis	CT-A1200 RF	CT-A1200 (bowl & tank models nos. not identified)	300	SPS		2	2		R		*									F
10-056	Aquadis	DecoKit RF	TI 627 bowl, FL 610 tank	500	SPS		2	2		R		*									F
10-054	Aquadis	Liverpool EL ADA	FI 629 bowl, FL 610 tank	800	SPS		2	2		E	*	*									F
13-001	Aquadis	None	AKDE627 RF	250	SPS		2	2		R		*									F
10-055	Aquadis	Tytane EL	TY350 (one piece)	350	SPS		1	2		E		*									F
	AQUASOURCE - SEE LOWE'S																				
WS	Axent-Regatta Water Co.	None EL ADA	AT1203-xx	NM	WS	WS	2			E	*										F
11-087	Bolina	Italiana EL	3031: 3031 bowl, 3031 tank	400	SPS		2	2		E		*									F
13-047	Briggs	Altima EL	4325 bowl, 4438 tank	400	SPS		2	2		E		*									F
13-049	Briggs	Altima EL ADA	4328 bowl, 4438 tank	550	SPS		2	2		E	*	*									F
8-511	Briggs	Altima III RF	4232: 4320 bowl, 4430 tank	600	SPS		2	2		R		*									F
13-045	Briggs	Altima RF	4320 bowl, 4438 tank	500	SPS		2	2		R		*									F
11-089	Briggs	Kingsley EL	6087 (one piece)	800	SPS		1	3		E		*									F
11-090	Briggs	Kingsley RF	6083-130 (one piece)	600	SPS		1	3		R		*									F
7-536	Briggs	Maelstrom EL	4395 bowl, 4490 tank	600	SPS		2	3		E		*									F
7-537	Briggs	Maelstrom EL ADA	4398 bowl, 4490 tank	600	SPS		2	3		E	*	*									F
7-538	Briggs	Maelstrom RF	4390 bowl, 4490 tank	400	SPS		2	3		R		*									F
WS	Briggs	None EL	4208: 4375 bowl, 4484 tank	NM	WS	WS	2			E	*	*									F
WS	Briggs	None RF	4207: 4370 bowl, 4484 tank	NM	WS	WS	2			R		*									F
5-510	Capizzi	Turbo Capizzi High Profile EL	0478 bowl, 1578 tank	500	SPS		2	-		E											F
5-511	Capizzi	Turbo Capizzi Low Profile EL	0478 bowl, 1513 tank	400	SPS		2	-		E											F

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)		
		250 grams to 475 grams																		
		500 grams and more																		
Type of toilet fixture		Model Name	Model Number	MaP	SPS	WS	1	2	E	R	*					HET				
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)	4-L (1.1-gal) Pressure-assist (HET)																			Gravity-fed & Vacuum-assist
5-513	Capizzi	Turbo Capizzi Low Profile EL ADA	0441 bowl, 1513 tank	500	SPS		2	-	*	R	*						HET			F
8-536	Caroma	Adelaide 270 CC Cube RF	834000 bowl, 814790 tank	700	SPS	WS	2	-	*	R	*	*					HET			F
12-006	Caroma	Adelaide 270 EH Cube RF ADA	825500 bowl, 814790 tank	700	SPS	WS	2	-	*	R	*	*					HET			F
12-005	Caroma	Adelaide 270 EH Standard RF ADA	825500 bowl, 814328 tank	700	SPS	WS	2	-	*	R	*	*					HET			F
8-537	Caroma	Adelaide 270 CC Standard RF	834000 bowl, 814328 tank	700	SPS	WS	2	-	*	R	*	*					HET			F
10-113	Caroma	Bondi 270 CC RF	609159 bowl, 726350 tank	600	SPS	WS	2	-	*	R	*	*					HET			F
11-050	Caroma	Bondi 270 EL	609100 bowl, 726350 tank	550	WS	WS	2	-	*	E	*	*					HET			F
10-112	Caroma	Bondi 270 EL ADA	609120 bowl, 726350 tank	900	SPS	WS	2	-	*	E	*	*					HET			F
11-049	Caroma	Bondi 270 RF ADA	609177 bowl, 726350 tank	550	WS	WS	2	-	*	E	*	*					HET			F
10-110	Caroma	Bondi 305 CC RF	609151 bowl, 726350 tank	450	SPS	WS	2	-	*	R	*	*					HET			F
13-069	Caroma	Bondi 305 EL	609130 bowl, 726350 tank	700	WS	WS	2	-	*	E	*	*					HET			F
12-002	Caroma	Brisbane 270 RF	833900 bowl, 810266 tank	700	WS	WS	2	-	*	R	*	*					HET			F
8-538	Caroma	Caravelle 1-Piece RF ADA	989668	800	SPS	WS	1	-	*	R	*	*					HET			F
9-032	Caroma	Caravelle 270 EL	609100 bowl, 629435 tank	500	SPS	WS	2	-	*	E	*	*					HET			F
7-525	Caroma	Caravelle 270 EL ADA	609120 bowl, 629435 tank	800	SPS	WS	2	-	*	E	*	*					HET			F
	Caroma	Caravelle 270 RF	989760: 609159 bowl, 629435 tank	500	SPS	WS	2	-	*	R	*	*					HET			F
5-509	Caroma	Caravelle 270 RF ADA	989770: 609177 bowl, 629435 tank	800	SPS	WS	2	-	*	R	*	*					HET			F
7-526	Caroma	Caravelle 305 EL	609130 bowl, 629435 tank	500	SPS	WS	2	-	*	E	*	*					HET			F
5-508	Caroma	Caravelle 305 RF	989680: 609151 bowl, 629435 tank	650	SPS	WS	2	-	*	R	*	*					HET			F
	Caroma	Caravelle One-Piece RF	989646	500	SPS	WS	1	-	*	R	*	*					HET			F
7-513	Caroma	Colonial 270 RF	605310 bowl, 625070 tank	600	SPS	WS	2	-	*	R	*	*					HET			F
12-004	Caroma	Colonial 270 RF ADA	605320 bowl, 625070 tank	700	SPS	WS	2	-	*	R	*	*					HET			F
14-	Caroma	Profile Smart 305 RF (NOTE: 1.20-gpf / 4.5 Lpf for the full flush - 0.8-gpf / 3.0 Lpf for reduced flush)	609151A bowl, 840420 tank	800	WS	WS	2	-	*	R	*	1.2					HET			F
7-527	Caroma	Reflections 270 EL	609100 bowl, 629530 tank	500	SPS		2	-	*	E	*	*					HET			F
5-507	Caroma	Reflections 270 RF	989720: 609159 bowl, 629530 tank	650	SPS		2	-	*	R	*	*					HET			F
7-524	Caroma	Reflections 305 RF	609151 bowl, 629530 tank	600	SPS		2	-	*	R	*	*					HET			F
11-052	Caroma	Royale 270 EL	609100 bowl, 624530 tank	800	WS	WS	2	-	*	E	*	*					HET			F
7-514	Caroma	Royale 270 EL ADA	609120 bowl, 624530 tank	850	SPS	WS	2	-	*	E	*	*					HET			F
7-528	Caroma	Royale 270 RF	609159 bowl, 624530 tank	600	WS	WS	2	-	*	R	*	*					HET			F
11-051	Caroma	Royale 270 RF ADA	609177 bowl, 624530 tank	900	WS	WS	2	-	*	E	*	*					HET			F
5-519	Caroma	Royale 305 EL	609130 bowl, 629530 tank	850	WS	WS	2	-	*	E	*	*					HET			F
	Caroma	Royale 305 RF	609151 bowl, 624530 tank	600	SPS	WS	2	-	*	R	*	*					HET			F
11-055	Caroma	Sydney 270 EL	609100 bowl, 622320 tank	500	WS	WS	2	-	*	E	*	*					HET			F
8-533	Caroma	Sydney 270 EL ADA	609120 bowl, 622320 tank	1,000	SPS	WS	2	-	*	E	*	*					HET			F
11-053	Caroma	Sydney 270 RF	609159 bowl, 622320 tank	600	WS	WS	2	-	*	E	*	*					HET			F
11-054	Caroma	Sydney 270 RF ADA	609177 bowl, 622320 tank	600	WS	WS	2	-	*	E	*	*					HET			F
10-115	Caroma	Sydney 305 EL	609130 bowl, 622320 tank	500	SPS	WS	2	-	*	E	*	*					HET			F
10-114	Caroma	Sydney 305 RF	609151A bowl, 622320 tank	1,000	SPS	WS	2	-	*	R	*	*					HET			F
12-093	Caroma	Sydney Low Profile 270 EH EL ADA	609120 bowl, 622330 tank	550	SPS	WS	2	-	*	E	*	*					HET			F
13-125	Caroma	Sydney Low Profile 270 EL	609100 bowl, 622330 tank	550	WS	WS	2	-	*	E	*	*					HET			F
13-122	Caroma	Sydney Low Profile 270 RF ADA	609177 bowl, 622330 tank	650	WS	WS	2	-	*	R	*	*					HET			F
13-123	Caroma	Sydney Low Profile 270 RF	609159 bowl, 622330 tank	550	WS	WS	2	-	*	R	*	*					HET			F
13-124	Caroma	Sydney Low Profile 305 EL	609130 bowl, 622330 tank	550	WS	WS	2	-	*	E	*	*					HET			F
12-068	Caroma	Sydney Low Profile 305 RF	609151A bowl, 622330 tank	500	SPS	WS	2	-	*	R	*	*					HET			F

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
		250 grams to 475 grams	fixtures met the minimum 350 gram waste removal threshold, however.																		
		500 grams and more																			
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
14-	Caroma	Sydney Smart 270 EL (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609100 bowl, 622322 tank	850	WS	WS	2	-	*	E		1.3				HET					F
14-	Caroma	Sydney Smart 270 RF (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609159 bowl, 622322 tank	850	WS	WS	2	-	*	R		1.3				HET					F
13-121	Caroma	Sydney Smart 270 EL ADA (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609120 bowl, 622322 tank	850	WS	WS	2	-	*	E	*	1.3				HET					F
14-	Caroma	Sydney Smart 270 RF ADA (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609177 bowl, 622322 tank	850	WS	WS	2	-	*	R	*	1.3				HET					F
14-	Caroma	Sydney Smart 305 EL (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609130 bowl, 622322 tank	900	WS	WS	2	-	*	E		1.3				HET					F
14-	Caroma	Sydney Smart Rear Outlet (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609450 bowl, 622322 tank	900	WS	WS	2	-	*			1.3				HET			R		F
11-116 & 12-003	Caroma	Sydney Smart 305 RF (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609151A bowl, 622322 tank	650	WS	WS	2	-	*	R		1.3				HET					F
10-116	Caroma	Walvit EL (ADA optional)	604119 bowl, 227001 tank (concealed in-wall)	500	SPS		2	-	*	E	*	*				HET			R		W
8-532	Cascadian	EL	C5000 bowl; T5000 tank	250			2	3		E		*									F
8-531	Cascadian	RF	C1101 bowl; T1102 tank	300			2	2		R		*									F
13-038	Cascadian	Toscana EL ADA	C930 bowl, T901 tank	1,000	SPS	WS	2	3		E	*										F
WS-13	CE Union International	None	6810H: X-6810H bowl, T-6810H tank	NM	WS	WS	2			R						HET					
WS-13	CE Union International	None	6810H-S: X-6810HS bowl, T-6810HS tank	NM	WS	WS	2			R							HET				
WS-13	CE Union International	None	6811H: X-6811H bowl, T-6811H tank	NM	WS	WS	2			E						HET					
WS-13	CE Union International	None	6811H-S: X-6811HS bowl, T-6810HS tank	NM	WS	WS	2			E							HET				
8-506	Ceralux/Mancesa	San Marino EL ADA	2262 bowl, 2261 tank	500	SPS		2	2		E	*	*									F
8-505	Ceralux/Mancesa	Windsor RF	2700 bowl, 2711 tank	400	SPS		2	2		R		*									F
WS-13	Ceramica Industrial De Taubate Ltd	Nina EL	111: bowl model unknown, 815 tank	NM	WS	WS	2			E							HET				F
WS-13	Ceramica Industrial De Taubate Ltd	Twister EL	151: 151 bowl, 855 tank	NM	WS	WS	2			E							HET				F
WS-13	Ceramica Industrial De Taubate Ltd	Twister RF	150: 150 bowl, 855 tank	NM	WS	WS	2			R							HET				F
WS	Cerapure Industries	None EL ADA (one-piece)	C-3432D	NM	WS	WS	1			E	*	*				HET					F
13-007	Chelini	Bournelli RF	B1415R/T14206: 1415 R bowl, 14206 tank	800	SPS		2	2		R		*									F
13-024	Chelini	Cabot EL	B1015E/T10306: B1015E bowl, T10306 tank	1,000	SPS		2	3		E		*									F
13-027	Chelini	Cabot RF	B1015R/T10306: B1015R bowl, T10306 tank	1,000	SPS		2	3		R		*									F
13-120	Chelini	Champlain EL	B215E/T2306: B215E bowl, T2306 tank	600	SPS		2	3		E		*									F
13-118	Chelini	Champlain EL ADA	B216E/T2306: B216E bowl, T2306 tank	1,000	SPS		2	3		E	*	*									F
13-006	Chelini	Champlain EL ADA	B218E/T2306: 218E bowl, T2306 tank	1,000	SPS		2	3		E	*	*									F
13-119	Chelini	Champlain RF	B215R/T2306: B215R bowl, T2306 tank	600	SPS		2	3		R		*									F
13-066	Chelini	Marriot RF	B1215R/TDF1246: B1215R bowl, TDF1246 tank	600	SPS		2	2.5		R		*				HET					F
13-117	Chelini	Verrazano RF ADA	B1118R/T11206: B1118R bowl, T11206 tank	800	SPS		2	2		R	*	*									F
<b>COLCERAMICA - SEE MANSFIELD/COLCERAMICA</b>																					
11-082	Contrac	None RF	4710BFT (lined tank)	600	SPS		1	2.5		R		*									F
11-083	Contrac	None RF	4710BFTU (one piece)	550	SPS		1	2.5		R		*									F
11-084	Contrac	None RF	4710BFZ (one piece with insulated tank)	500	SPS		1	2.5		R		*				HET					F
11-085	Contrac	None RF	4710BFZU (one piece)	600	SPS		1	2.5		R		*				HET					F
13-126	Contrac	Captive EL ADA	4710BIV	800	SPS		1	3		E	*						HET		HET		F
11-080	Contrac	None RF	4720BFZ combination (lined tank)	600	SPS		2	2		R		*				HET					F
11-081	Contrac	None RF	4720BFZU combination	550	SPS		2	2		R		*				HET					F
13-127	Contrac	Carter EL ADA	4720BIV: bowl and tank nos. not provided	550	SPS		2	3		E	*										F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
				Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
				250 grams to 475 grams																				
				500 grams and more																				
				Type of toilet fixture																				
				6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																				
				4-L (1.1-gal) Pressure-assist (HET)																				
				Gravity-fed & Vacuum-assist																				
				6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																				
				4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																				
11-078	Contrac	None EL	4722BET bowl, 4721BFT tank (lined)	650	SPS		2	2		E		*								F				
11-079	Contrac	None EL	4722BET bowl, 4721BFTU tank	600	SPS		2	2		E		*								F				
11-074	Contrac	None RF	4722BFT bowl, 4721BFT tank (lined)	600	SPS		2	2		R		*								F				
11-075	Contrac	None RF	4722BFT bowl, 4721BFTU tank	550	SPS		2	2		R		*								F				
11-076	Contrac	None EL ADA	4722BIT bowl, 4721BFT tank (lined)	600	SPS		2	2		E	*	*								F				
11-077	Contrac	None EL ADA	4722BIT bowl, 4721BFTU tank	600	SPS		2	2		E	*	*								F				
<b>COSTCO WATERRIDGE - SEE MILIM G&amp;G CERAMICS</b>																								
13-011	Crane	Artesian EL	31108: 3406 bowl, 3544 tank	300	SPS		2	2		E		*								F				
13-012	Crane	Artesian EL	31110: 3406 bowl, 3546 tank (insulated)	300	SPS		2	2		E		*								F				
11-037	Crane	Atlas/Atlanta RF	31012N: 31047N bowl, 31742N tank	400	SPS		2	2		R		*								F				
11-017	Crane	Baby Bowl (NOTE: 10" child's bowl height)	3811: 3210 bowl, 3227 tank	250	SPS		2	3		R		*								F				
11-023	Crane	Classic III EL ADA	31512: 31852 bowl, 31822 tank	800	SPS		2	3		E	*	*								F				
WS	Crane	Eco Galaxy/Cranada EL	31008: 3372 bowl, 31590 tank	500	WS	WS	2	-		E		*				HET				F				
13-014	Crane	Eco Galaxy/Cranada EL ADA	31009: 3815 bowl, 31590 tank	800	SPS		2	2		E	*	*				HET				F				
13-013	Crane	Eco Galaxy/Cranada EL ADA	31069: 3815 bowl, 31593 tank (insulated)	800	SPS		2	2		E	*	*				HET				F				
WS	Crane	Eco Galaxy/Cranada RF	31007: 3352 bowl, 31590 tank	500	WS	WS	2	-		R		*				HET				F				
WS	Crane	Eco Galaxy/Cranada RF	31067: 3352 bowl, 31593 tank (insulated)	600	WS	WS	2	-		R		*				HET				F				
11-004	Crane	Eco Opus III RF	31692: 31562 bowl, 31542 tank	600	WS	WS	2	3		R							HET			F				
WS	Crane	Eco Opus III RF	31693: 31562 bowl, 31543 tank (insulated)	NM	WS	WS	2	3		R							HET	HET		F				
WS	Crane	Eco Saratoga Dual RF	31970: 3352 bowl, 31960 tank	NM	WS	WS	2			R						HET				F				
WS	Crane	Eco Saratoga EL	31973: 3372 bowl, 31964 tank	500	WS	WS	2			E		*				HET				F				
WS	Crane	Eco Saratoga EL	31980: 3372 bowl, 31960 tank	NM	WS	WS	2			E						HET				F				
WS	Crane	Eco Saratoga EL	31986: 3372 bowl, 31966 tank (insulated)	NM	WS	WS	2			E						HET				F				
13-016	Crane	Eco Saratoga EL ADA	31983: 3815 bowl, 31964 tank	600	SPS		2	2		E	*	*				HET				F				
13-015	Crane	Eco Saratoga EL ADA	31996: 3815 bowl, 31966 tank (insulated)	600	SPS		2	2		E	*	*				HET				F				
WS	Crane	Eco Saratoga RF	31972: 3352 bowl, 31964 tank	600	WS	WS	2			R		*				HET				F				
WS	Crane	Eco Saratoga RF	31976: 3352 bowl, 31966 tank (insulated)	NM	WS	WS	2			R						HET				F				
11-028	Crane	Ecomiser Bigfoot EL	38345: 31125 bowl, 31500 tank	1,000	SPS	WS	2	-		E			*			HET				F				
WS	Crane	Ecomiser Bigfoot EL ADA	38355: 31128 bowl, 31500 tank	1,000	WS	WS	2	-		E	*		*			HET				F				
WS	Crane	Ecomiser Dual EL	38370: 3827 bowl, 31500 tank	NM	WS	WS	2	-		E			*			HET			R	F				
WS	Crane	Ecomiser Dual EL ADA	38400: 3830 bowl, 31500 tank	NM	WS	WS	2	-		E	*		*			HET			R	F				
11-038	Crane	EcoMiser EL	38340: 3824 bowl, 31500 tank	1,000	SPS		2	-		E							HET			F				
11-039	Crane	EcoMiser EL	38350: 3825 bowl, 31500 tank	1,000	SPS		2	-		E							HET			F				
11-040	Crane	EcoMiser EL ADA	38380: 3828 bowl, 31500 tank	1,000	SPS		2	-		E	*						HET			F				
11-030	Crane	Ecomiser One Bigfoot RF	38335: 31124 bowl, 31500 tank	1,000	SPS	WS	2	-		R			*			HET				F				
11-029	Crane	Ecomiser Bigfoot EL	31135: 31125 bowl, 3612 tank	1,000	SPS		2	-		E			*							F				
11-019	Crane	Ecomiser EL	3832: 3822 bowl, 3612 tank	1,000	SPS		2	-		E			*							F				
10-039	Crane	Ecomiser EL	3835: 3825 bowl, 3612 tank	1,000	SPS		2	-		E			*							F				
10-031	Crane	Ecomiser EL ADA	3838: 3828 bowl, 3612 tank	1,000	SPS		2	-		E	*		*							F				
11-025	Crane	Ecomiser One Bigfoot EL	31885: 31125 bowl, 31612 tank	1,000	SPS	WS	2	-		E							HET			F				
WS	Crane	Ecomiser One Bigfoot EL ADA	31888: 31128 bowl, 31612 tank	1,000	WS	WS	2	-		E	*						HET			F				
11-027	Crane	Ecomiser One Bigfoot RF	31134: 31124 bowl, 3612 tank	1,000	SPS		2	-		R			*							F				
11-026	Crane	Ecomiser One Bigfoot RF	31884: 31124 bowl, 31612 tank	1,000	SPS	WS	2	-		R							HET			F				
10-035	Crane	Ecomiser One EL	31945: 3825 bowl, 31612 tank	1,000	SPS		2	-		E							HET			F				
10-034	Crane	Ecomiser One EL ADA	31948: 3828 bowl, 31612 tank	1,000	SPS		2	-		E	*						HET			F				
10-037	Crane	Ecomiser One RF	31944: 3824 bowl, 31612 tank	1,000	SPS		2	-		R							HET			F				

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY: Flush performance (MaP column & score)			
																					Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.		
		Type of toilet fixture																						
		6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
		4-L (1.1-gal) Pressure-assist (HET)																						
		Gravity-fed & Vacuum-assist																						
		6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
		4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
10-038	Crane	Economiser RF	3834: 3824 bowl, 3612 tank	1,000	SPS		2	-		R				*								F		
11-041	Crane	EcoWhirlton EL	3325 flushometer bowl only, tested w/1.2-gpf Sloan WES 111 flushometer valve	800	NE	NE	1	-		E												HET	F	
11-016	Crane	Flormont EL	3186: 3184 bowl, 3546 tank (lined)	250	SPS		2	2		E		*										F		
11-021	Crane	Flormont EL	3921: 3184 bowl, 3742 tank	250	SPS		2	3		E		*										F		
11-022	Crane	Flormont EL ADA	3922: 3191 bowl, 3742 tank	400	SPS		2	3		E	*	*										F		
11-007	Crane	Galaxy Cranada EL	31514: 3372 bowl, 31744 tank	500	SPS		2	3		E	*	*										F		
11-006	Crane	Galaxy Cranada EL	3790: 3372 bowl, 3740 tank	500	SPS		2	3		E	*	*										F		
10-042	Crane	Galaxy Cranada EL	3792: 3372 bowl, 3742 tank	500	SPS		2	2		E	*	*										F		
10-043	Crane	Galaxy Cranada EL	3793: 3372 bowl, 3743 tank	500	SPS		2	2		E	*	*										F		
11-005	Crane	Galaxy Cranada EL ADA	31149: 3815 bowl, 3740 tank	250	SPS		2	3		E	*	*										F		
11-008	Crane	Galaxy Cranada RF	31504: 3352 bowl, 31744 tank	500	SPS		2	3		R	*	*										F		
10-029	Crane	Galaxy Cranada RF	3782: 3352 bowl, 3742 tank	500	SPS		2	2		R	*	*										F		
10-041	Crane	Galaxy Cranada RF	3783: 3352 bowl, 3743 tank	500	SPS		2	2		R	*	*										F		
11-044	Crane	Hymont RF ADA	3H701 flushometer bowl only, tested w/1.6-gpf flushometer valve	350	NE	NE	1	-		R	*											F		
11-015	Crane	Opus III EL	31672: 31572 bowl, 31552 tank	800	SPS		2	3		E												F		
11-003	Crane	Opus III EL ADA	31682: 31582 bowl, 31552 tank	800	SPS		2	3		E	*	*										F		
11-043	Crane	Placidus RF ADA	3446 flushometer bowl only, tested w/1.6-gpf flushometer valve	350	NE	NE	1	-		R	*											R	W	
11-035	Crane	San Walton EL	3480 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E												F		
11-033	Crane	San Walton EL	3481 flushometer bowl only, tested w/1.6-gpf flushometer valve	500	NE	NE	1	-		E												F		
11-032	Crane	San Walton EL	3484 flushometer bowl only, tested w/1.6-gpf flushometer valve	500	NE	NE	1	-		E												F		
11-031	Crane	San Walton EL ADA	31080 flushometer bowl only, tested w/1.6-gpf flushometer valve	600	NE	NE	1	-		E	*											F		
11-034	Crane	San Walton EL ADA	31082 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E	*											F		
11-036	Crane	San Walton EL ADA	31083 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E	*											F		
11-024	Crane	Shiloh EL	31731 (one piece)	400	SPS		1			E	*	*										F		
10-036	Crane	Sureflush EL	31352: 31192 bowl, 31242 tank	1,000	SPS		2	3		E	*	*										F		
11-013	Crane	SureFlush EL	31362: 31202 bowl, 31242 tank	800	SPS		2	3		E	*	*										F		
11-012	Crane	Sureflush EL	31363: 31202 bowl, 31243 tank	800	SPS		2	3		E	*	*										F		
11-011	Crane	SureFlush EL ADA	31372: 31212 bowl, 31242 tank	1,000	SPS		2	3		E	*	*										F		
11-014	Crane	Sureflush EL ADA	31373: 31212 bowl, 31243 tank	1,000	SPS		2	3		E	*	*										F		
11-002	Crane	SureFlush RF	31352: 31192 bowl, 31242 tank	1,000	SPS		2	3		R	*	*										F		
11-010	Crane	Sureflush RF	31353: 31192 bowl, 31243 tank	800	SPS		2	3		R	*	*										F		
10-145	Crane	Titan EL	32022: 32008 bowl, 32006 tank	1,000	SPS		2	3		E	*	*										F		
8-514	Crane	Titan EL (one piece)	081-0755	1,000	SPS		1	3		E	*	*										F		
	Crane	Titan EL ADA	32032: 32013 bowl, 32006 tank	900	SPS		2	3		E	*	*										F		
8-515	Crane	Titan EL ADA (one piece)	32018	1,000	SPS		1	3		E	*	*										F		
8-518	Crane	Titan Elite EL	091-2755: 131-0755 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*										F		
8-521	Crane	Titan Elite EL ADA	091-2777: 131-0777 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*										F		
8-516	Crane	Titan Elite RF	091-2750: 131-0750 bowl; 141-2777 tank	1,000	SPS		2	3		R	*	*										F		
10-144	Crane	Titan RF	32012: 32004 bowl, 32006 tank	1,000	SPS		2	3		R	*	*										F		

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)			
		Flush performance (MaP column & score)													Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)					
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																				
		250 grams to 475 grams																					
500 grams and more																							
Type of toilet fixture		Model Name	Model Number																				
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																							
4-L (1.1-gal) Pressure-assist (HET)																							
Gravity-fed & Vacuum-assist																							
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																							
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																							
8-519	Crane	Titan Triangle EL	32062: 32008 bowl, 32026 tank	1,000	SPS		2	3		E		*	*									F	
8-520	Crane	Titan Triangle EL ADA	32035: 32013 bowl, 32026 tank	1,000	SPS		2	3		E	*	*										F	
8-517	Crane	Titan Triangle RF	32052: 32004 bowl, 32026 tank	1,000	SPS		2	3		R		*										F	
	Crane	VIP RF	3997: 3992 bowl, 3976 tank	550			2	2		R			*								R	F	
11-042	Crane	Whirlton RF	3327 flushometer bowl only, tested w/1.6-gpf flushometer valve	400	NE	NE	1	-		R												F	
12-064	Danze	Cirtangular EL ADA	DC023230 bowl, DC022221 tank	1,000	SPS		2	3		E	*	*										F	
12-127	Danze	Orrington EL ADA	DC013230 bowl, DC012223 tank	1,000	SPS		2	3		E	*	*										F	
12-065	Danze	Orrington EL ADA (one-piece)	DC011223 (one-piece)	1,000	SPS		1	3		E	*	*										F	
12-030	Duravit	2nd Floor (ADA optional)	220509 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*									R	W	
12-032	Duravit	Caro (ADA optional)	015609 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*										R	W
8-527	Duravit	Caro EL	010101 bowl; 092410 tank	1,000			2	3		E		*										F	
8-544	Duravit	Darling	020709 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		R	*	*										R	W
WS-13	Duravit	D-Code	011701 bowl, 092720 tank	NM	WS	WS	2						*									F	
13-070	Duravit	D-Code	220909 bowl, used with in-wall tank	500	WS	WS	2			S	*	*										R	W
8-526	Duravit	Duraplus EL	010201 bowl; 092510 tank	1,000			2	3		E		*										F	
12-031	Duravit	Foster (ADA optional)	017509 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*										R	W
WS-13	Duravit	Happy D	017009 bowl, 091010 tank	NM	WS	WS	2						*									F	
6-605	Duravit	Happy D RF	017009 bowl, 091000-05 tank	600	SPS		2	2		R	*	*										R	W
6-604	Duravit	Happy D Wallmount RF	017109 bowl, 111.335 in-wall tank (Geberit)	600	SPS	WS	2	2		R	*	*										R	W
8-529	Duravit	Phillipe Starck RF (one piece)	016301.02 (one-piece)	300	SPS		1	3		R	*	*										R	W
12-033	Duravit	Starck 2 (ADA optional)	016009 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*										R	W
6-602	Duravit	Starck 2 EL (one piece)	016301 (one-piece)	250			1	3		E	*	*										R	W
WS-13	Duravit	Starck 3	012809 bowl, 092010 tank	NM	WS	WS	2						*									F	
8-543	Duravit	Starck 3 RF	220009 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		R	*	*										R	W
WS-13	Duravit	Starck X	220409 bowl, used with in-wall tank	NM	WS	WS	2			S	*	*										R	W
WS-13	Duravit	Vero	211609 bowl, 090910 tank	NM	WS	WS	2						*									F	
WS-13	Duravit	Vero	211709 bowl, 109.304 in-wall tank (Geberit)	NM	SPS	WS	2	2		S		*										F	
12-034	Duravit	Vero (ADA optional)	221709 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*										R	W
13-078	Eljer	Calloway EL ADA	091-2775: 3191.416 bowl, 4003.416 tank	600	SPS		2	2		E	*	*										F	
13-080	Eljer	Calloway RF	091-2760: 3190.416 bowl, 4003.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'ls as one item or SKU.	600	SPS		2	2		R		*										F	
9-007	Eljer	Canterbury EL (one piece)	081-3025 (one-piece)	600	SPS		1	3		E		*										F	
7-523	Eljer	Diplomat EL ADA (12" rough-in)	091-3275: 3016.416 bowl, 4021.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'ls as one item or SKU.	1,000	SPS		2	3		E	*	*										F	
7-522	Eljer	Diplomat RF (12" rough-in)	091-0160: 3011.416 bowl, 4021.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'ls as one item or SKU.	1,000	SPS		2	3		R		*										F	
10-128	Eljer	Diplomat Spacesaver EL	091-3925: 3046.416 bowl, 4019.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'ls as one item or SKU.	1,000	SPS		2	3		E		*										F	
10-026	Eljer	Patriot EL	091-2125: 131-2125 bowl, 141-2120 tank	400			2	2		E		*										F	
	Eljer	Patriot EL ADA	091-2175: 131-2175 bowl, 141-2120 tank	500			2	2		E	*	*										F	

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Flush performance (MaP column & score)													Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																		
		250 grams to 475 grams																			
500 grams and more																					
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
10-028	Eljer	Patriot RF (replaces earlier version of Patriot RF)	091-2120: 131-2120 bowl, 141-2120 tank	400			2	2		R		*									F
	Eljer	Patriot Savoy EL	091-0225: 131-2125 bowl, 141-0220 tank	500			2	2		E		*									F
10-027	Eljer	Patriot Savoy EL ADA	091-0285: 131-2175 bowl, 141-0220 tank	425			2	2		E	*	*									F
9-009	Eljer	Power 1-G EL	091-7625: 131-7625 bowl; 141-7600 tank	800	SPS		2	-		E											F
9-010	Eljer	Power 1-G EL ADA	091-7675: 131-7675 bowl; 141-7600 tank	800	SPS		2	-		E	*										F
9-008	Eljer	PR Titan RF (one piece)	081-0750	1,000	SPS		1	3		R		*									F
12-026	Eljer	Sanborn EL	091-0425: 131-0425 bowl, 141-0420 tank	800			2	2		E		*									F
12-025	Eljer	Sanborn RF	091-0420: 131-0420 bowl, 141-0420 tank	800			2	2		R		*									F
10-145	Eljer	Titan EL	091-0755: 131-0755 bowl, 141-0777 tank	1,000	SPS		2	3		E		*									F
8-514	Eljer	Titan EL (one piece)	081-0755	1,000	SPS		1	3		E		*									F
	Eljer	Titan EL ADA	091-0777: 131-0777 bowl, 141-0777 tank	900	SPS		2	3		E	*	*									F
8-515	Eljer	Titan EL ADA (one piece)	081-0777	1,000	SPS		1	3		E	*	*									F
8-518	Eljer	Titan Elite EL	091-2755: 131-0755 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F
8-521	Eljer	Titan Elite EL ADA	091-2777: 131-0777 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F
8-516	Eljer	Titan Elite RF	091-2750: 131-0750 bowl; 141-2777 tank	1,000	SPS		2	3		R		*									F
10-144	Eljer	Titan RF	091-0750: 131-0750 bowl, 141-0777 tank	1,000	SPS		2	3		R		*									F
8-519	Eljer	Titan Triangle EL	091-3755: 131-0755 bowl; 141-3777 tank	1,000	SPS		2	3		E		*									F
8-520	Eljer	Titan Triangle EL ADA	091-3777: 131-0777 bowl; 141-3777 tank	1,000	SPS		2	3		E	*	*									F
8-517	Eljer	Titan Triangle RF	091-3750: 131-0750 bowl; 141-3777 tank	1,000	SPS		2	3		R		*									F
9-006	Eljer	Toronto Patriot EL	091-2025: 131-2125 bowl; 141-2020 tank	600			2	2		E		*									F
9-004	Eljer	Toronto Patriot EL ADA	091-2075: 131-2175 bowl; 141-2020 tank	800			2	2		E	*	*									F
9-005	Eljer	Toronto Patriot RF	091-2020: 131-2120 bowl; 141-2020 tank	400			2	2		R		*									F
7-505	Eljer	Toronto Savoy EL	091-0265: 131-2125 bowl, 141-0260 tank	400			2	2		E		*									F
7-534	Eljer	Toronto Savoy EL ADA	091-1265: 131-2175 bowl, 141-0260 tank	1,000			2	2		E	*	*									F
	Eljer	Toronto Savoy RF	091-0260: 131-2120 bowl, 141-0260 tank	325			2	2		R		*									F
<b>FERGUSON - SEE PRO-FLO</b>																					
12-017	Foremost	AIO EL ADA	AIO1000-E: AIOB1000-E bowl, AIOT1000 tank	1,000	WS	WS	2	-		E	*			*							F
12-016	Foremost	AIO RF ADA	AIO1000-R: AIOB1000-R bowl, AIOT1000 tank	1,000	WS	WS	2	-		R	*			*							F
13-139	Foremost	None EL ADA	LL-20PA-HET-EY bowl, T-20PA-HET-EY tank	550	SPS		2	3		E	*										F
13-138	Foremost	None EL ADA	TL-10PA-HET-E (one-piece)	650	SPS		1	3		E	*										F
13-137	Foremost	None EL ADA	TL-10PB-HET-E (one-piece)	600	SPS		1	3		E	*										F
	Foremost	Classic RF	TL-1207-*L	275			2	2		R		*									F
8-539	Foremost	Gemini Dual-Flush RF	TL-2005-L: LL-2005 bowl, T-2005-L tank (lined)	800	SPS		2	2	*	R		*									F
13-140	Foremost	Genie	TL-2010E-WL, LL-2010E-W bowl, T-2010-WL tank	750			2	2		E											F
9-044 & 13-147	Foremost	Gemini Dual-Flush RF ADA	TL-2100-*L (one-piece)	1,000	SPS		1	2	*	S	*	*									F
11-095 & 13-150	Foremost	Iris	TL-4000-*L (one-piece)(Also sold ast TL-4310-*LM)	1,000	SPS		1	3		E		*									F
13-128	Foremost	Iris EL	TL-4000-W (one piece)	1,000	SPS		1	3		E		*									F
11-093	Foremost	Premier EL	TL-5100-*L (one piece with lined tank)	750	SPS		1	2		E		*									F

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
		250 grams to 475 grams																			
		500 grams and more																			
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
	Foremost	Premier / Lilas RF (one-piece)	TL-5101-L (one piece with lined tank)	325			1	2		R		*									F
11-092	Foremost	Regent RF	TL-5200-*L (one piece with lined tank)	700	SPS		1	2		R		*									F
13-142	Foremost	Regent RF	TL-5210-*L (one piece,lined tank)	750	SPS		1	2		R							HET				F
9-045	Foremost	Tuxedo EL ADA	TL-5300E-*L (one-piece) (ALSO sold as TL-5310-*LM)	1,000	SPS		1	2		E	*	*									F
10-080	Foremost	Colonade - EL ADA	TL-6010E-*L: LL-6010-E bowl, T-6010-*L tank (lined)	500	SPS		2	3		E	*	*									F
10-078	Foremost	Colonade - EL ADA	TL-6010E: LL-6010-E bowl, T-6010 tank	600			2	3		E	*	*									F
13-135	Foremost	None EL (one-piece)	TL-6100-E*N	500	WS	WS	1	3		E								HET			F
11-094	Foremost	Aragon IV - EL	TL-6300E-*LN (one-piece, lined tank)	1,000	SPS		1	2		E		*									F
10-084 & 13-148	Foremost	Westminster - RF	TL-6800-*L: T-6800-*L bowl, LL-6800 tank (lined)	800	SPS		2	2		R		*									F
13-129	Foremost	Westminster EL	TL-6800E-WN, LL-6800-EWN Bowl T-6800-WN Tank	900	SPS		2	3		E		*									F
13-136	Foremost	Benton EL	TL-7100-WL(one Piece)	250	SPS		1	2		E		*					HET				F
11-001	Foremost	Plaza	TL-7107-*L: LL-7107 bowl, T-7107 tank	500	WS	WS	2	2.5		S		*					HET				F
11-072	Foremost	Dietrich EL	TL-7237-*L: LL-7237 bowl, T-7237-*L tank (lined)	350	SPS		2	3		E		*									F
11-086 & 13-149	Foremost	None EL ADA	TL-7600HC-HET OR BT6001: LL-7600HC-HET bowl, T-7600-HET tank (ALSO SOLD BY HOME DEPOT AS GLACIER BAY SKU 331-725; ALSO SOLD AT LOWE'S AS AQUASOURCE 005905)	1,000	WS	WS	2	3		E	*							HET			F
13-130	Foremost	None EL ADA	TL-7600HC-HET-*L: LL-7600HC-HET bowl, T-7600HC-HET-*L tank (insulated) (ALSO SOLD as TL-8295-WL)	900	WS	WS	2	3		E								HET			F
13-131	Foremost	None RF ADA	TL-7600HC-HETR-*L: LL-7600HC-HETR bowl, T-7600HC-HET-*L tank (insulated tank)	1,000	WS	WS	2	3		R								HET			F
13-132	Foremost	None RF	TL-7600HC-HETR: LL-7600HC-HETR bowl, T-7600HC-HET tank	900	WS	WS	2	3		R								HET			F
13-133	Foremost	Home Depot - Pegasus EL ADA	TL-7700HC-HET: LL-7700HC-HET bowl, T-7700-HET tank (HD SKU#780-036)	800	SPS	WS	2	3		E	*							HET			F
6-625	Foremost	Rona Toilet-To-Go RF	TL-8257-TTG	250	SPS		2	2		R		*									F
8-530	Foremost	Rona Collection EL	TL-8267-WL: LL-8267 bowl, T-8267 tank (lined)	700	SPS		2	2.5		S		*						HET			F
13-141	Foremost	Europa	TL-8271E-WL (one-piece,lined tank)	600			1	2		E								HET			F
WS-14	Foremost	None EL	TT-8295-YL: LL-7600-HET bowl, T-7600-HET-YL tank	NM	SPS	WS	2			E									HET		F
13-134	Foremost	Total Advantage EL	TT-2000E-WL (one piece - lined)	1,000	SPS	WS	1	2		E								HET			F
11-073	Foremost	Total - RF	TT-2010-*L: LL-2010 bowl, T-2010 tank (lined)	600	WS	WS	2	2.5		R		*						HET			F
12-046	Gerber	Allerton EL	21-010 (one-piece)	800			2	2		E		*									F
10-095	Gerber	Allerton EL (10-inch rough-in)	20-005: 21-572 bowl, 28-585 tank	1,000			2	2		E		*									F
10-059	Gerber	Allerton EL (12-inch rough-in)	20-004: 21-572 bowl, 28-580 tank	600			2	2		E		*									F
10-096	Gerber	Allerton EL (14-inch rough-in)	20-006: 21-572 bowl, 28-584 tank	500			2	2		E		*									F
10-061	Gerber	Allerton EL ADA (10-inch rough-in)	20-008: 21-577 bowl, 28-585 tank	800			2	2		E	*	*									F
10-060	Gerber	Allerton EL ADA (12-inch rough-in)	20-002: 21-577 bowl, 28-580 tank	800			2	2		E	*	*									F
10-097	Gerber	Allerton EL ADA (14-inch rough-in)	20-009: 21-577 bowl, 28-584 tank	800			2	2		E		*									F
10-058	Gerber	Allerton RF (10-inch rough-in)	20-002: 21-542 bowl, 28-585 tank	800			2	2		R		*									F
10-057	Gerber	Allerton RF (12-inch rough-in)	20-001: 21-542 bowl, 28-580 tank	1,000			2	2		R		*									F
10-094	Gerber	Allerton RF (14-inch rough-in)	20-003: 21-542 bowl, 28-584 tank	1,000			2	2		R		*									F
5-574	Gerber	Aquasaver EL (one-piece)	21-015	400	SPS		1	2		E		*									F

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Flush performance (MaP column & score)													Model Name	Model Number	Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
		250 grams to 475 grams																				
500 grams and more																						
Type of toilet fixture																						
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
12-058	Gerber	Avalanche EL (10-inch rough-in)	21-810: 21-862 bowl, 28-895 tank	600	SPS		2	3		E		*						F				
12-059	Gerber	Avalanche EL (12-inch rough-in)	21-812: 21-862 bowl, 28-890 tank	800	SPS		2	3		E		*						F				
12-063	Gerber	Avalanche EL (12-inch rough-in)	21-812: 21-862 bowl, 28-892 tank (insulated)	800	SPS		2	3		E		*						F				
12-060	Gerber	Avalanche EL (14-inch rough-in)	21-814: 21-862 bowl, 28-894 tank	600	SPS		2	3		E		*						F				
9-029	Gerber	Avalanche EL ADA	21-817: 21-828 bowl, 28-895 tank	1,000	SPS		2	3		E	*	*						F				
9-030	Gerber	Avalanche EL ADA	21-818: 21-828 bowl, 28-890 tank	1,000	SPS		2	3		E	*	*						F				
9-031	Gerber	Avalanche EL ADA	21-824: 21-828 bowl, 28-894 tank	1,000	SPS		2	3		E	*	*						F				
12-061	Gerber	Avalanche EL ADA (12-inch rough-in)	21-818: 21-828 bowl, 28-892 tank	500	SPS		2	3		E	*	*						F				
12-055	Gerber	Avalanche RF (10-inch rough-in)	21-800: 21-852 bowl, 28-895 tank	800	SPS		2	3		R		*						F				
12-056	Gerber	Avalanche RF (12-inch rough-in)	21-802: 21-852 bowl, 28-890	800	SPS		2	3		R		*						F				
12-062	Gerber	Avalanche RF (12-inch rough-in)	21-802: 21-852 bowl, 28-892 (insulated)	800	SPS		2	3		R		*						F				
12-057	Gerber	Avalanche RF (14-inch rough-in)	21-804: 21-852 bowl, 28-894 tank	800	SPS		2	3		R		*						F				
12-047	Gerber	Brianne EL	21-011 (one-piece)	1,000	SPS		2	3		E		*						F				
10-063	Gerber	Brianne EL	21-013 (one-piece)	600	SPS		1	-		E			*					F				
10-105	Gerber	Brianne EL (12-inch rough-in)	20-015: 21-185 bowl, 28-183 tank	1,000	SPS		2	3		E		*						F				
10-104	Gerber	Brianne EL ADA (12-inch rough-in)	20-013: 21-183 bowl, 28-183 tank	800	SPS		2	3		E	*	*						F				
10-062	Gerber	Brianne RF	20-014: 21-184 bowl, 28-183 tank	1,000	SPS		2	2		R		*						F				
12-126	Gerber	Logan Square EL (10-inch rough-in)	20-017: 21-532 bowl, 28-535 tank	1,000	SPS		2	3		E		*						F				
12-125	Gerber	Logan Square EL (12-inch rough-in)	20-016: 21-532 bowl, 28-530 tank	800	SPS		2	3		E		*						F				
12-124	Gerber	Logan Square EL ADA (10-inch rough-in)	20-019: 21-538 bowl, 28-535 tank	1,000	SPS		2	3		E	*	*						F				
12-123	Gerber	Logan Square EL ADA (12-inch rough-in)	20-018: 21-538 bowl, 28-530 tank	1,000	SPS		2	3		E	*	*						F				
12-121	Gerber	Lynx EL (12-inch rough-in)	21-612: 21-662 bowl, 28-690 tank	500			2	2		E		*						F				
12-122	Gerber	Lynx EL ADA (12-inch rough-in)	21-618: 21-628 bowl, 28-690 tank	500			2	2		E	*	*						F				
12-089	Gerber	Lynx RF (12-inch rough-in)	21-602: 21-652 bowl, 28-690 tank	500			2	2		R		*						F				
10-064	Gerber	Maurice EL	20-012 (one-piece)	500	SPS		1	-		E			*					F				
10-103	Gerber	Maxwell EL (10-inch rough-in)	21-410: 21-762 bowl, 28-495 tank	300			2	2		E		*						F				
10-106	Gerber	Maxwell EL (10-inch rough-in)	21-410: 21-762 bowl, EH 28-495 tank (pedestal flush valve)	400	SPS		2	2		E		*						F				
12-048	Gerber	Maxwell EL (12-inch rough-in)	21-017 (one piece)	500			1	2		E		*						F				
10-102	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, 28-490 tank	350			2	2		E		*						F				
10-101	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, EH 28-490 tank	300	SPS		2	2		E		*						F				
12-050	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, EH28-492 tank (insulated) (pedestal flush valve)	400	SPS		2	2		E		*						F				
12-091	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, 28-492 tank (insulated)	400			2	2		E		*						F				
10-100	Gerber	Maxwell EL (14-inch rough-in)	21-414: 21-762 bowl, 28-494 tank	400			2	2		E		*						F				
10-099	Gerber	Maxwell EL (14-inch rough-in)	21-414: 21-762 bowl, EH 28-494 tank (pedestal flush valve)	300	SPS		2	2		E		*						F				
10-071	Gerber	Maxwell EL ADA (10-inch rough-in)	21-417: 21-728 bowl, 28-495 tank	300			2	2		E	*	*						F				
10-072	Gerber	Maxwell EL ADA (10-inch rough-in)	21-417: 21-728 bowl, EH28-495 tank (pedestal flush valve)	250	SPS		2	2		E	*	*						F				
10-073	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, 28-490 tank	300			2	2		E	*	*						F				
10-074	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, EH28-490 tank (pedestal flush valve)	300	SPS		2	2		E	*	*						F				
12-051	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, EH28-492 tank (insulated)(pedestal flush valve)	250	SPS		2	2		E	*	*						F				
12-092	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, 28-492 tank (insulated)	300			2	2		E	*	*						F				

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Flush performance (MaP column & score)													Model Name	Model Number	Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
		250 grams to 475 grams																				
500 grams and more																						
Type of toilet fixture																						
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
10-075	Gerber	Maxwell EL ADA (14-inch rough-in)	21-424: 21-728 bowl, 28-494 tank	250			2	2		E	*	*							F			
10-076	Gerber	Maxwell EL ADA (14-inch rough-in)	21-424: 21-728 bowl, EH28-494 tank (pedestal flush valve)	250	SPS		2	2		E	*	*							F			
10-065	Gerber	Maxwell RF (10-inch rough-in)	21-400: 21-752 bowl, 28-495 tank	400			2	2		R		*							F			
10-066	Gerber	Maxwell RF (10-inch rough-in)	21-400: 21-752 bowl, EH28-495 tank (pedestal flush valve)	400	SPS		2	2		R		*							F			
10-067	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, 28-490 tank	300			2	2		R		*							F			
12-049	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, EH28-492 tank (insulated) (pedestal flush valve)	350	SPS		2	2		R		*							F			
12-090	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, 28-492 tank (insulated)	350			2	2		R		*							F			
10-068	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, EH28-490 tank (insulated) (pedestal flush valve)	400	SPS		2	2		R		*							F			
10-098	Gerber	Maxwell RF (12-inch rough-in)	RF21-017 (one piece)	400			1	2		R		*							F			
10-069	Gerber	Maxwell RF (14-inch rough-in)	21-404: 21-752 bowl, 28-494 tank	600			2	2		R		*							F			
10-070	Gerber	Maxwell RF (14-inch rough-in)	21-404: 21-752 bowl, EH28-494 tank (pedestal flush valve)	300	SPS		2	2		R		*							F			
12-052	Gerber	Picturesque EL ADA (12-inch rough-in)	20-010: 21-180 bowl, 28-180 tank	1,000	SPS		2	3		E	*	*							F			
WS	Gerber	Ultra Dual Flush EL	DF-21-310: 21-374 bowl, DF-28-380 tank	NM	WS	WS	2	-		E				*		HET			R	F		
5-564	Gerber	Ultra Dual Flush EL	DF-21-312: 21-372 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E				*		HET			F			
5-580	Gerber	Ultra Dual Flush EL	DF-21-314: 21-372 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		E				*		HET			F			
5-560	Gerber	Ultra Dual Flush EL ADA	DF 21-318: 21-377 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E	*			*		HET			F			
5-586	Gerber	Ultra Dual Flush EL ADA	DF-21-324: 21-377 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		E	*			*		HET			F			
5-567	Gerber	Ultra Dual Flush EL ADA (rear discharge)	DF-21-325: 21-375 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E	*			*		HET		R	F			
5-560	Gerber	Ultra Dual Flush EL ADA (w/bedpan lugs)	DF 21-319: 21-329 bowl, DF-28-390 tank	1,000	SPS		2	-		E	*			*		HET			F			
6-616	Gerber	Ultra Dual Flush RF	DF-21-302: 21-342 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		R				*		HET			F			
6-620	Gerber	Ultra Dual Flush RF	DF-21-304: 21-342 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		R				*		HET			F			
5-562	Gerber	Ultra Flush EL	21-312: 21-372 bowl, 28-380 tank	1,000	SPS		2	-		E				*					F			
5-578	Gerber	Ultra Flush EL	21-314: 21-372 bowl, 28-384 tank	1,000	SPS		2	-		E				*					F			
WS	Gerber	Ultra Flush EL	EF-21-310: 21-374 bowl, EF-28-380 tank	NM	WS	WS	2	-		E							HET		R	F		
5-577	Gerber	Ultra Flush EL ADA	21-311: 21-372 bowl, 28-385 tank	1,000	SPS		2	-		E	*			*					F			
5-581	Gerber	Ultra Flush EL ADA	21-317: 21-377 bowl, 28-385 tank	1,000	SPS		2	-		E	*			*					F			
5-561	Gerber	Ultra Flush EL ADA	21-318: 21-377 bowl, 28-380 tank	1,000	SPS		2	-		E	*			*					F			
5-582	Gerber	Ultra Flush EL ADA	21-324: 21-377 bowl, 28-384 tank	1,000	SPS		2	-		E	*			*					F			
5-559	Gerber	Ultra Flush EL ADA	EF 21-318: 21-377 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*					HET			F			
5-563	Gerber	Ultra Flush EL ADA	EF-21-312: 21-372 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*					HET			F			
5-576	Gerber	Ultra Flush EL ADA	EF-21-314: 21-372 bowl, EF-28-384 tank	800	SPS	WS	2	-		E	*					HET			F			
5-584	Gerber	Ultra Flush EL ADA	EF-21-324: 21-372 bowl, EF-28-384 tank	800	SPS	WS	2	-		E	*					HET			F			
5-565	Gerber	Ultra Flush EL ADA (rear discharge)	21-325: 21-375 bowl, 28-380 tank	1,000	SPS		2	-		E	*			*				R	F			
5-566	Gerber	Ultra Flush EL ADA (rear discharge)	EF-21-325: 21-375 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*					HET		R	F			
5-559	Gerber	Ultra Flush EL ADA (w/bedpan lugs)	EF-21-319: 21-329 bowl, EF-28-390 tank	800	SPS		2	-		E	*					HET			F			
6-617	Gerber	Ultra Flush RF	21-300: 21-342 bowl, 28-385 tank	900	SPS		2	-		R				*					F			
6-618	Gerber	Ultra Flush RF	21-304: 21-342 bowl, 28-384 tank	900	SPS		2	-		R				*					F			
6-615	Gerber	Ultra Flush RF	EF-21-302: 21-342 bowl, EF-28-380 tank	1,000	SPS	WS	2	-		R						HET			F			

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
															KEY: Flush performance (MaP column & score)		Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered Flushometer Valve (commercial)
															Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.					
															250 grams to 475 grams						
500 grams and more																					
Type of toilet fixture																					
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
6-619	Gerber	Ultra Flush RF	EF-21-304: 21-342 bowl, EF-28-384 tank	1,000	SPS	WS	2	-		R								HET			F
9-017	Gerber	Viper EL	21-510: 21-562 bowl, 28-595 tank	800			2	2		E		*									F
9-018	Gerber	Viper EL	21-510: 21-562 bowl, EH28-595 tank (pedestal flush valve)	800	SPS		2	2		E		*									F
9-019	Gerber	Viper EL	21-512: 21-562 bowl, 28-590 tank	800			2	2		E		*									F
12-087	Gerber	Viper EL	21-512: 21-562 bowl, 28-592 tank	800			2	2		E		*									F
9-020	Gerber	Viper EL	21-512: 21-562 bowl, EH28-590 tank (pedestal flush valve)	800	SPS		2	2		E		*									F
12-054	Gerber	Viper EL	21-512: 21-562 bowl, EH28-592 tank (pedestal flush valve)(insulated)	500	SPS		2	2		E		*									F
9-021	Gerber	Viper EL	21-514: 21-562 bowl, 28-594 tank	800			2	2		E		*									F
9-022	Gerber	Viper EL	21-514: 21-562 bowl, EH28-594 tank (pedestal flush valve)	500	SPS		2	2		E		*									F
9-023	Gerber	Viper EL ADA	21-517: 21-528 bowl, 28-595 tank	600			2	2		E	*	*									F
9-024	Gerber	Viper EL ADA	21-517: 21-528 bowl, EH28-595 tank (pedestal flush valve)	800	SPS		2	2		E	*	*									F
9-025	Gerber	Viper EL ADA	21-518: 21-528 bowl, 28-590 tank	800			2	2		E	*	*									F
12-086	Gerber	Viper EL ADA	21-518: 21-528 bowl, 28-592 tank (insulated)	600			2	2		E	*	*									F
9-026	Gerber	Viper EL ADA	21-518: 21-528 bowl, EH28-590 tank (pedestal flush valve)	800	SPS		2	2		E	*	*									F
12-045	Gerber	Viper EL ADA	21-518: 21-528 bowl, EH28-592 tank (insulated) (pedestal flush valve)	500	SPS		2	2		E	*	*									F
9-027	Gerber	Viper EL ADA	21-524: 21-528 bowl, 28-594 tank	600			2	2		E	*	*									F
9-028	Gerber	Viper EL ADA	21-524: 21-528 bowl, EH28-594 tank (pedestal flush valve)	600	SPS		2	2		E	*	*									F
9-011	Gerber	Viper RF	21-500: 21-552 bowl, 28-595 tank	600			2	2		R		*									F
9-012	Gerber	Viper RF	21-500: 21-552 bowl, EH28-595 tank (pedestal flush valve)	500	SPS		2	2		R		*									F
9-013	Gerber	Viper RF	21-502: 21-552 bowl, 28-590 tank	600			2	2		R		*									F
12-088	Gerber	Viper RF	21-502: 21-552 bowl, 28-592 tank	800			2	2		R		*									F
9-014	Gerber	Viper RF	21-502: 21-552 bowl, EH28-590 tank (pedestal flush valve)	600	SPS		2	2		R		*									F
12-053	Gerber	Viper RF	21-502: 21-552 bowl, EH28-592 tank (insulated) (pedestal flush valve)	600	SPS		2	2		R		*									F
9-015	Gerber	Viper RF	21-504: 21-552 bowl, 28-594 tank	600			2	2		R		*									F
9-016	Gerber	Viper RF	21-504: 21-552 bowl, EH28-594 tank (pedestal flush valve)	500	SPS		2	2		R		*									F
11-048	Globe Union Canada	StoneHouse EL	C220672 (one-piece)	350	SPS		1	2		E		*									F
<b>GREENTIDE - SEE LUOYANG MEIDIYA</b>																					
8-548	HCG	King EL	CS1003 King: C1003 bowl, S352 tank	350			2	3		E		*									F
8-546	HCG	None - EL	CS9001DF: C9001 bowl, S9002DF tank	400	SPS		2	2		E		*						HET			F
8-547	HCG	None - EL ADA	CS1001: C1001 bowl, S1001 tank	400			2	3		E	*	*									F
8-545	HCG	None - RF	CS9002DF: C9002 bowl, S9002DF tank	350	SPS		2	2		R		*						HET			F
8-549	HCG	Queen EL	CS1003 Queen: C1003 bowl, S353 tank	400			2	3		E		*									F
<b>HD SUPPLY - SEE SEASONS</b>																					
10-083	Home Depot - Aragon	Aragon IV EL	Home Depot SKU 511-028 (one-piece, lined tank)	1,000	SPS		1	2		E		*									F

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6GG (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Flush performance (MaP column & score)													Model Name	Model Number	Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture																						
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
6-612	Home Depot - Glacier Bay	All-In-One RF	TG-4200-WL- Home Depot SKU 170-263	300	SPS		2	2		R		*								F		
11-086	Home Depot - Glacier Bay (by Foremost)	Glacier Bay EL ADA	TL-7600HC-HET-Y: LL-7600HC-HET bowl, T-7600-HET tank - Sold combined as Home Depot SKU 331-725 (Foremost Model BT6001)	1,000	WS	WS	2			E	*	*								HET	F	
7-532	Home Depot - Glacier Bay (by Foremost)	Westminster EL ADA	TL-6800-E: LL-6800-E bowl (HD SKU 160-753), T-6800 tank (HD SKU 164-146)	250	SPS		2	3		E	*	*									F	
12-067, 12-070, & 13-009	Home Depot - Glacier Bay (by Niagara)	All-In-One RF ADA	Home Depot SKUs: 303-635 bowl, 140-911 tank	1,000	SPS		2	2		R	*	*									F	
12-038	Home Depot - Glacier Bay (by Niagara)	Glacier Bay Ecologic RF ADA	N2225R-165: N2225RB-165 bowl, N2225T tank (Sold combined as Home Depot SKU 779-923)	1,000	SPS		2	-	*	R										HET	F	
11-108	Home Depot - Glacier Bay (by Niagara)	Glacier Bay - EL ADA (Flapperless)	Home Depot SKUs: 382-298 bowl, 382-438 tank	400	SPS		2	-		E	*	*									F	
12-129	Home Depot - Glacier Bay (by Niagara)	Glacier Bay EL ADA	Home Depot SKUs: 331-725 bowl, 331-725 tank	600	SPS	WS	2	3		E	*									HET	F	
7-530	Home Depot - Pegasus	Colonade EL ADA	Home Depot SKUs 160-406 bowl, 152-143 tank	400			2	3		E	*	*									F	
9-046	Home Depot - Pegasus (by Foremost)	Pegasus EL ADA	Home Depot SKU 464-747 (one-piece)	1,000	SPS		1	2		E	*	*									F	
13-133	Home Depot - Pegasus (by Foremost)	Pegasus EL ADA	TL-7700HC-HET: LL-7700HC-HET bowl, T-7700-HET tank (Sold combined as Home Depot SKU 780-036)	800	SPS	WS	2	3		E	*									HET	F	
WS-14	Home Depot - Glacier Bay (by Foremost)	Glacier Bay RF	HD SKU: 535-904: LL-7600-HETR bowl, T-7600-HET-YL tank	NM	SPS	WS	2			R										HET	F	
WS-14	Home Depot - Pegasus (by Niagara)	Pegasus RF	Home Depot SKUs 779-923: 779-923B bowl, 779-923T tank	NM	SPS	WS	2			R										HET	F	
10-081	Home Depot - Pegasus	Colonade EL ADA	HD SKUs: 146-548 bowl, 146-283 tank (lined)	500	SPS		2	3		E	*	*									F	
10-079	Home Depot - Pegasus	Colonade EL ADA	Home Depot SKUs: 160-406 bowl, 152-143 tank	600			2	3		E	*	*									F	
8-540	Home Depot - Pegasus	Dual-Flush RF	Home Depot SKU 131-926	800	SPS		2	-		R	*	*								HET	F	
5-534	Home Depot - Pegasus	Tulip EL (See Vortens-Lamosa)	HD SKU 477-546: 3107 bowl, 3427 tank	400	SPS		2	-	*	E		*								HET	F	
13-068	Home Depot - Pegasus (by Niagara)	Cottage EL ADA (Flapperless)	N2228: N2228B bowl, N2228T tank. Sold combined as Home Depot SKU 840-565	1,000	WS	WS	2	-	*	E	*									HET	F	
12-023	Home Depot - Pegasus (by Niagara)	Westminster EL ADA	Home Depot SKUs 160-753 bowl, 164-146 tank	600	SPS		2	3		E	*	*									F	
13-067	Home Depot - Pegasus (by Niagara)	Westminster EL ADA	Two-piece fixture sold combined as "All In One" - Home Depot SKU 780-036	1,000	SPS		2	3		E	*									HET	F	
10-085	Home Depot - Westminster	Westminster RF	HD SKUs: 455-684 bowl, 455-685 tank (lined)	300			2	2		R		*									F	
11-106	Home Depot (by Niagara)	Ecologic EL ADA (Flapperless)	N2225E: N2225EB bowl, N2225T tank. Sold combined as Home Depot SKU 331-725	800	SPS	WS	2	-	*	E	*									HET	F	
12-069	Jacuzzi	Era Toilet "in a box" EL ADA	BK37959	1,000	SPS		2	3		E	*	*									F	
13-037	Jacuzzi	Espree EL	EZ36959 (two-piece)	1,000	SPS	WS	2	3		E	*									HET	F	
8-512	Jacuzzi	Maxima EL ADA	DP55959 bowl, EL61959 tank	1,000	SPS		2	3		E	*	*									F	
12-066	Jacuzzi	Perfecta RF ADA (toilet in a box)	EZ33959 (sold as a set)	1,000	SPS		2	3		R	*	*									F	
12-095	Jameco	Aquacer RF	1700B bowl, 1700T tank. Sold as Lowe's SKUs 160-696 and 160-695, respectively.	250			2	2		R		*									F	
12-096	Jameco	V5000 RF	Bowl & Tank sold as Lowe's SKU 60691	250			2	2		R		*									F	
10-047	Kohler	Archer EL ADA	K-3517: 4295 bowl, 4493 tank	800	SPS		2	3		E	*	*									F	
5-526	Kohler	Bancroft Comfort Height EL ADA	K-3487: 4281 bowl, 4633 tank	800	SPS		2	3		E	*	*									F	
6-603	Kohler	Barrington Pressure Lite EL	K-3554: 4327 bowl, 4645 tank	1,000	SPS		2	-	*	E				*							R F	
12-018	Kohler	Barrington Pressure Lite EL	K-3652: 4327 bowl, 4484 tank	800	WS	WS	2	-		E										HET	R F	

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
				Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																			
				250 grams to 475 grams																				
				500 grams and more																				
				Type of toilet fixture																				
				6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																				
				4-L (1.1-gal) Pressure-assist (HET)																				
				Gravity-fed & Vacuum-assist																				
				6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																				
				4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																				
13-010	Kohler	Cimarron Class 6 EL ADA	K-3589: 4309 bowl, 4418 tank - NOTE: this fixture is also sold as K-11456 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*								F				
5-522	Kohler	Cimarron Comfort Height EL ADA	K-3489	800	SPS		1	3		E	*	*								F				
13-032	Kohler	Cimarron EL ADA	K-3609: 4309 bowl, 4421 tank - NOTE: this fixture is also sold as K-11451 when included as part of the "COMPLETE SOLUTION" package	1,000	WS	WS	2	3		E	*							HET		F				
6-628 & 8-555	Kohler	Cimarron RF ADA	K-3497: 4287 bowl, 4634 tank - NOTE: this fixture is also sold as K-11465 when included as part of the "COMPLETE SOLUTION" package.	800	SPS		2	3		R	*	*								F				
9-049	Kohler	Devonshire EL ADA	K-3503: 4288 bowl, 4708 tank	1,000	SPS		2	3		E	*	*								F				
12-076	Kohler	Escale EL	K-3588: 4308 bowl, 4472 tank	500	WS	WS	2			E	*	*						HET		F				
WS	Kohler	Fountainhead Power Lite EL ADA	K-3524 (one piece)	NM	WS	WS	1			E	*			*				HET		F				
10-046	Kohler	Gabrielle EL ADA	K-3513 (one-piece)	800	SPS		1	3		E	*	*								F				
10-107	Kohler	Highline EL ADA	K-3611: 4298 bowl, 4632 tank	800	SPS		2	3		E	*	*								F				
12-001	Kohler	Highline EL ADA (flushometer bowl and valve combination)	K-4405 and K-4405L bowls (tested with K-10956 flushometer valve (piston type))	1,000	NE	NE	1	-		E	*								HET	F				
5-523	Kohler	Highline Pressure Lite EL ADA	K-3493: 4304 bowl, 4645 tank	800	SPS		2	-	*	E	*			*						F				
12-075	Kohler	Kelston EL ADA	K-11452: F4306 bowl, F4474 tank	1,000	SPS		2			E	*	*								F				
12-074	Kohler	Kelston EL ADA	K-11453: F4306 bowl, F4469 tank	1,000	SPS	WS	2			E	*								HET	F				
5-524	Kohler	Memoirs Classic EL	K-3451 (Classic tank lid)	800	SPS		1	3		E		*								F				
12-019	Kohler	Memoirs Classic EL ADA	K-3515: 4294 bowl, 4491 tank; NOTE: this fixture is also sold as K-11461 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*								F				
12-020	Kohler	Memoirs Classic RF ADA	K-3509: 4289 bowl, 4491 tank	1,000	SPS		2	3		R	*	*								F				
5-525	Kohler	Memoirs Stately EL	K-3453 (Stately tank lid)	800	SPS		1	3		E		*								F				
12-022	Kohler	Memoirs Stately EL ADA	K-3526: 4294 bowl, 4492 tank; NOTE: this fixture is also sold as K-11460 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*								F				
12-021	Kohler	Memoirs Stately RF ADA	K-3511: 4289 bowl, 4492 tank	1,000	SPS		2	3		R	*	*								F				
13-063	Kohler	Persuade EL	K-3654: 4322 bowl, 4419 tank	600	SPS	WS	2	2.5		E	*	*							HET	F				
9-050	Kohler	Portrait EL ADA	K-3506 (one-piece)	1,000	SPS		1	3		E	*	*								F				
4-501	Kohler	Purist EL	K-3492 Power-Assisted	800	SPS		1	-	*	E				*						F				
12-094	Kohler	Saile EL	K-3564 (one piece)	500	SPS	WS	1			E		*							HET	F				
5-506	Kohler	San Raphael Power Lite EL	K-3398 Power-Assisted (DISCONTINUED MODEL-replaced by K-3393)	850	SPS		1	-	*	E				*						F				
7-545	Kohler	San Raphael Power Lite EL ADA	K-3393 Power-Assisted	1,000	SPS	WS	1	-	*	E	*			*-at 1.4-g					HET	F				
12-024	Kohler	San Raphael Pressure Lite EL ADA	K-3597 (one-piece)	600	WS	WS	1	-	*	E	*								HET	F				
	Kohler	Santa Rosa EL	K-3323	500			1	2		E		*								F				
9-051	Kohler	Sterling Karsten Dual Force EL	402028: 402026 bowl, 402023 tank	400	SPS	WS	2	2	*	E	*	*							HET	F				
8-550	Kohler	Sterling Karsten RF	402025: 402021 bowl, 402023 tank	800	SPS	WS	2	2	*	R	*	*							HET	F				
10-092	Kohler	Sterling Riverton RF	402502: 404015 bowl, 404522 tank	250			2	2		R	*	*								F				
6-622	Kohler	Sterling Rockton EL	402027: 402026 bowl, 402022 tank	350	SPS	WS	2	-	*	E	*	*							HET	F				
WS	Kohler	Sterling Rockton RF	402024: 402021 bowl, 402022 tank	NM	SPS	WS	2	-	*	R	*	*							HET	F				

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)
				Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered Flushometer Valve (commercial)			
				250 grams to 475 grams																		
				500 grams and more																		
Type of toilet fixture																						
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
WS	Kohler	Sterling Stanton EL	402040: 402030 bowl, 402031 tank	NM	SPS	WS	2	-	*	E		*					HET				F	
13-003b	Kohler	Sterling Stinson EL	402075: 402070 bowl, 402071 tank	1,000	SPS		2	2		E		*									F	
12-073	Kohler	Wellworth Class 5 EL	K-3574: 4293 bowl, 4632 tank	1,000	SPS		2	3		E		*									F	
10-143	Kohler	Wellworth EL (flushometer bowl & valve combination)	K-4406 flushometer bowl (tested with K-10956 flushometer valve (piston type))	1,000	NE	NE	1	-		E									HET		F	
5-527	Kohler	Wellworth Pressure Lite EL	K-3505: 4303 bowl, 4645 tank	1,000	SPS		2	-		E				*							F	
7-508	Kohler	Wellworth Pressure Lite EL	K-3531: 4303 bowl, 4484 tank	1,000	SPS	WS	2	-		E								HET			F	
7-509	Kohler	Highline Pressure Lite EL ADA	K-3519: 4304 bowl, 4484 tank	1,000	SPS	WS	2	-	*	E	*							HET			F	
12-097	Kohler	Wellworth Class 5 RF	K-3576: 4299 bowl, 4632 tank	800	SPS		2	3		R		*									F	
WS-13	Lowe's	AquaSource EL	005905: EQUIVALENT TO FOREMOST MODEL TL-7600HC-HET: LL-7600HC-HET bowl, T-7600-HET tank	NM	WS	WS	2			E									HET		F	
WS-13	Luoyang Meidiya	None	6810H: (individual tank and bowl nos. not avail)	NM	WS	WS	2			R								HET				
WS-13	Luoyang Meidiya	None	6810H-S: (individual tank and bowl nos. not avail)	NM	WS	WS	2			R									HET			
WS-13	Luoyang Meidiya	None	6811H: (individual tank and bowl nos. not avail)	NM	WS	WS	2			E								HET				
WS-13	Luoyang Meidiya	None	6811H-S: (individual tank and bowl nos. not avail)	NM	WS	WS	2			E									HET			
8-506	Mancesa/Ceralux	San Marino EL ADA	2262 bowl, 2261 tank	500	SPS		2	2		E	*	*									F	
8-505	Mancesa/Ceralux	Windsor RF	2700 bowl, 2711 tank	400	SPS		2	2		R		*									F	
12-071	Mansfield	705NS ONE-PIECE EL	70501002 (one-piece)	600	SPS		1	3		E		*									F	
12-072	Mansfield	Alto RF	130 bowl, 161 tank	250	SPS		2	-	*	R		*									F	
10-125	Mansfield	EcoQuantum EL	147 bowl, 119 tank	1,000	SPS	WS	2	-		E				*				HET			F	
10-118	Mansfield	EcoQuantum EL	149 bowl, 119 tank	550	SPS	WS	2	-		E				*				HET		R	F	
10-123	Mansfield	EcoQuantum EL ADA	148 bowl, 119 tank	1,000	SPS	WS	2	-		E	*			*				HET			F	
10-124	Mansfield	EcoQuantum RF	146 bowl, 119 tank	1,000	SPS	WS	2	-		R				*				HET			F	
5-503	Mansfield	Magnum EL	722	600	SPS		1	3		E		*									F	
	Mansfield	Maverick EL	101 bowl, 102 tank (NOTE: This combination also bears the model no. 645 when sold at Lowe's)	650			2	3		E		*									F	
9-041	Mansfield	Maverick EL	101 bowl, 109 tank (lined tank)	1,000	SPS		2	3		E		*									F	
9-040	Mansfield	Maverick EL ADA	104 bowl, 109 tank (lined tank)	1,000	SPS		2	3		E	*	*									F	
6-648	Mansfield	Montclair EL ADA	107 bowl, 108 tank	550	SPS		2	3		E	*	*									F	
WS-13	Mansfield	Maverick	111 bowl, 112 tank	NM	WS	WS	2												HET		F	
11-068	Mansfield	EcoQuantum - EL	144 bowl, 119 tank	1,000	SPS	WS	2	-		E	*			*				HET		R	W	
11-069	Mansfield	None - EL	144 bowl, 123 tank	1,000	SPS		2	-		E	*			*						R	W	
11-070	Mansfield	Quantum EL	144 bowl, 153 tank	900	SPS	WS	2	-		E	*							HET		R	W	
9-042	Mansfield	None - RF	103 bowl, 109 tank	400	SPS		2	3		R		*									F	
12-027	Mansfield	Prestigio 4 EL	704 (one-piece)	950	WS	WS	1	-		E								HET			F	
6-647	Mansfield	Quantum EL (rear discharge)	149 bowl, 123 tank	550	SPS		2	-		E				*						R	F	
10-121	Mansfield	QuantumOne EL	147 bowl, 153 tank	1,000	SPS	WS	2	-		E								HET			F	
10-119	Mansfield	QuantumOne EL	149 bowl, 153 tank	1,000	SPS	WS	2	-		E								HET		R	F	
10-120	Mansfield	QuantumOne EL ADA	148 bowl, 153 tank	1,000	SPS	WS	2	-		E	*							HET			F	
10-122	Mansfield	QuantumOne RF	146 bowl, 153 tank	1,000	SPS	WS	2	-		R								HET			F	
12-007	Mansfield/Colceramica	Essence EL ADA	184 bowl, 185 tank	750	SPS		2	3		E	*	*									F	

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)				
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture		Model Name	Model Number																			
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
12-008	Mansfield/Colceramica	Reo EL ADA	186 bowl, 187 tank	600	SPS		2	3		E	*	*									F	
9-039	Mansfield/Colceramica	Stafford EL	105 bowl, 106 tank	800	SPS		2	3		E	*	*									F	
<b>MEDYAG - SEE LUOYANG MEIDIYA</b>																						
12-037	Milim G&G Ceramics	WaterRidge Grace EL	C22055C (one-piece) Sold as Costco Item No. 386082	500	SPS	WS	1	2		E		*							HET		F	
WS-14	Milim G&G Ceramics	None EL	C21075C: C531082 bowl, C600137 tank	NM	SPS	WS	2			E		*							HET		F	
10-023	Niagara	Ecologic EL ADA HET (Flapperless)	N2225E: N2225EB bowl, N2225T tank. Also sold as Home Depot SKU 331-725	800	SPS	WS	2	-	*	E	*									HET	F	
10-024	Niagara	Ecologic RF HET (Flapperless)	N2225R: N2225RB bowl, N2225T tank (note that tank and bowl model nos. are identical to those of the older Flapperless RF HET)	500	SPS	WS	2	-	*	R										HET	F	
13-064	Niagara	Flapperless EL ADA	N4417 bowl, N4415T tank	800	SPS		2	-	*	E	*									HET	F	
13-060	Niagara	Flapperless HET EL	N2228: N2228B bowl, N2228T tank. Also sold as Home Depot Pegasus Cottage: SKU 840-565	1,000	WS	WS	2	-	*	E	*									HET	F	
9-037	Niagara	Flapperless HET RF	N2225RB bowl, N2225T tank (model replaced by the Ecologic RF HET flapperless)	250	SPS		2	-	*	R										HET	F	
6-644	Niagara	Flapperless Muskoka EL ADA	N2217: 2217 bowl, 2217 tank	600	SPS		2	-	*	E	*	*									F	
6-646	Niagara	Flapperless Muskoka RF ADA	N2217R: 2217R bowl, 2217 tank	600	SPS		2	-	*	R	*										F	
13-028	Niagara	Flapperless RF	N2216: 2216BC bowl, 2216LPT tank	800	SPS		2	-	*	R		*									F	
6-645	Niagara	Flapperless Superior EL	N2218	600	SPS		1	-	*	E	*	*									F	
12-067, 12-070, & 13-009	Niagara	Glacier Bay All-In-One RF ADA	Home Depot SKU 303-635: 303-635 bowl, 140-911 tank	1,000	SPS		2	-		R	*	*									F	
12-038	Niagara	Glacier Bay Ecologic RF ADA	N2225R-165: N2225RB-165 bowl, N2225T tank	1,000	SPS		2	-	*	R										HET	F	
12-129	Niagara	Glacier Bay EL ADA	331-725N: 331-725 bowl, 331-725 tank	600	SPS	WS	2	3		E	*									HET	F	
12-036	Niagara	None EL	N2310: 2310B bowl, 2310T tank	1,000	SPS	WS	2	-	*	E										HET	F	
11-046	Niagara	None EL	N4418 (one piece)	500	SPS		1	-	*	E										HET	F	
11-091	Niagara	None EL ADA	N2226: 2226B bowl, 2216T tank	400	SPS		2	-	*	E	*	*									F	
13-008	Niagara	None RF	N4416: N4416 bowl, N4415T tank	1,000	SPS		2	-	*	R										HET	F	
WS-13	Original Pacific Supply	None EL	T/X-6688E: T-6688E bowl, X-6688 tank	NM	WS	WS	2			E		*								HET	F	
WS-13	Original Pacific Supply	None EL ADA	T/X-6688H: T-6688H bowl, X-6688 tank	NM	WS	WS	2			E	*	*								HET	F	
WS-13	Original Pacific Supply	None RF	T/X-6688: T-6688 bowl, X-6688 tank	NM	WS	WS	2			R		*								HET	F	
WS	Orion	Green Sense EL	50320 bowl, 51299 tank	NM	SPS	WS	2			E										HET	F	
WS	Orion	Green Sense RF	50299 bowl, 51299 tank	NM	SPS	WS	2			R										HET	F	
5-514	Peerless Pottery (by Capizzi)	Predator EL ADA	608 bowl, 1 tank	500	SPS		2	-		E	*									HET	F	
5-512	Peerless Pottery (by Capizzi)	Predator Low Profile EL	606 bowl, 1 tank	400	SPS		2	-		E										HET	F	
12-110	Porcher (American Standard)	EPIC EL	97720 (one-piece)	500	SPS		1	3		E		*									F	
13-072	Porcher (American Standard)	L'Expression II	97520 (one-piece)	600	SPS		1	2		E		*									F	
10-137	Porcher (American Standard)	Veneto II EL	97220 (one-piece)	800	SPS		1	3		E		*									F	
13-004	PreCon Solutions	None	1003 EL (one-piece)	800	SPS		1	2		E		*									F	
13-005	PreCon Solutions	None	C0-1011 EL (one-piece)	250			1	2		E		*								HET	F	
13-062	Price Pfister	None EL ADA	VTP-E21W: C-1003 bowl, S-1004 tank	1,000	SPS		2	3		E	*	*								HET	F	
13-115	Price Pfister	None EL	VTP-E51W: C-5518 bowl, S-5518 tank	1,000	SPS		2	3		E	*	*								HET	F	
13-061	Price Pfister	None EL ADA	VTP-E31W: C-1003 bowl, S-1003 tank	1,000	SPS		2	3		E	*	*								HET	F	

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																				
		250 grams to 475 grams																						
		500 grams and more																						
		Type of toilet fixture																						
		6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
		4-L (1.1-gal) Pressure-assist (HET)																						
		Gravity-fed & Vacuum-assist																						
		6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
		4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
11-103	Pro-Flo	None - EL	PF1301: PF1301 bowl, PF 4112 tank	350	SPS		2	2		E		*							F					
11-104	Pro-Flo	None - EL ADA	PF1303: PF1303 bowl, PF 4112 tank	350	SPS		2	2		E	*	*							F					
11-102	Pro-Flo	None - RF	PF1300: PF1300 bowl, PF 4112 tank	350	SPS		2	2		R		*							F					
13-048	Pro-Flo (by Briggs for Ferguson)	Altima EL	PF1201 bowl; PF3312 tank	400	SPS		2	2		E			*						F					
13-050	Pro-Flo (by Briggs for Ferguson)	Altima EL ADA	PF1203 bowl; PF3312 tank	550	SPS		2	2		E	*		*						F					
8-511	Pro-Flo (by Briggs for Ferguson)	Altima III RF	PF1200 bowl; PF3112 tank	600	SPS		2	2		R		*							F					
13-046	Pro-Flo (by Briggs for Ferguson)	Altima RF	PF1200 bowl; PF3312 tank	500	SPS		2	2		R			*						F					
7-536	Pro-Flo (by Briggs for Ferguson)	Maelstrom EL	PF8200 bowl; PF8212 tank	600	SPS		2	3		E		*							F					
7-537	Pro-Flo (by Briggs for Ferguson)	Maelstrom EL ADA	PF8201 bowl; PF8212 tank	600	SPS		2	3		E	*	*							F					
7-538	Pro-Flo (by Briggs for Ferguson)	Maelstrom RF	PF8203 bowl; PF8212 tank	400	SPS		2	3		R		*							F					
WS	Pro-Flo (by Briggs for Ferguson)	None EL	PF9201 bowl; PF9212 tank	NM	WS	WS	2			E		*					HET		F					
WS	Pro-Flo (by Briggs for Ferguson)	None RF	PF9200 bowl; PF9212 tank	NM	WS	WS	2			R		*					HET		F					
	Pro-Flo (by Briggs for Ferguson)	Vacuity EL	PF3201 bowl; PF3612 tank	375			2	2		E			*						F					
11-066	Pro-Flo (by Tynan for Ferguson)	Cascade EL	PF9301 bowl; PF9312 tank	400	SPS	WS	2	2		E		*					HET		F					
11-065	Pro-Flo (by Tynan for Ferguson)	Cascade EL ADA	PF9303 bowl; PF9312 tank	450	SPS	WS	2	2		E	*	*					HET		F					
11-067	Pro-Flo (by Tynan for Ferguson)	Cascade RF	PF9300 bowl; PF9312 tank	500	SPS	WS	2	2		R		*					HET		F					
13-109	Pro-Flo (by Tynan for Ferguson)	Foyle EL ADA	PF6101 bowl, PF6112HE tank (Fluidmaster fill valve)	800	WS	WS	2	3		E	*						HET		F					
11-114	Pro-Flo (by Tynan for Ferguson)	MacLair EL	PF9401 bowl; PF9412 tank	850	SPS	WS	2	3		E							HET		F					
11-112	Pro-Flo (by Tynan for Ferguson)	MacLair RF	PF9400 bowl; PF9412 tank	900	SPS	WS	2	3		R							HET		F					
13-057	Pro-Flo (by Tynan for Ferguson)	None EL	PF1721 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E							HET		F					
13-104	Pro-Flo (by Tynan for Ferguson)	None EL	PF6101 bowl; PF6112HE tank (R&T fill valve)	900	WS	WS	2			E							HET		F					
13-059	Pro-Flo (by Tynan for Ferguson)	None EL (adjustable height)	PF1731 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	850	NE	NE	1	-		E	*						HET	R	W					
13-055	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF1723 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E	*						HET		F					
13-106	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF6101 bowl, PF6112 tank	900	SPS		2	3		E	*	*							F					
13-113	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF6201 bowl; PF6212HE tank	900	WS	WS	2			E							HET		F					
13-100	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF8503 bowl, PF8512 tank	950	SPS		2	3		E	*	*							F					
13-111	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF9403 bowl; PF 9412 tank (Fluidmaster fill valve)	950	WS	WS	2	3		E	*						HET		F					
13-098	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF9403 bowl; PF 9412 tank (R&T fill valve)	950	WS	WS	2			E							HET		F					
12-015	Quality Craft	Alexis HET Dual Flush Toilet in Box EL ADA	30014K: 3001 bowl, 3004 tank (insulated)	900	SPS	WS	2	3		E	*	*					HET		F					
12-014	Quality Craft	Alexis HET Toilet in a Box - EL ADA	30013K: 3001 bowl, 3003 tank (insulated)	900	SPS	WS	2	3		E	*						HET		F					
12-013	Quality Craft	Alexis ULF Toilet in a Box - EL ADA	30012K: 3001 bowl, 3002 tank (insulated)	950	SPS		2	3		E	*	*							F					
10-093	Quality Craft	None	2301 bowl, 2302 tank (lined) with pilot-type fill valve	300	SPS		2	2		R		*							F					
12-010	Quality Craft	None - EL ADA	3001/3002 (insulated tank)	950	SPS		2	3		E	*	*							F					
12-009	Quality Craft	None - EL ADA	3001/3003 (insulated tank)	900	SPS		2	3		E	*						HET		F					
12-011	Quality Craft	None - EL ADA	3001/3004 (insulated tank)	900	SPS		2	3		E	*	*					HET		F					
7-529	Quality Craft	Sylvia RF	2301 bowl, 2302 tank with ballcock fill valve	400	SPS		2	2		R		*							F					
5-556	RAK Ceramics	Compact Syphonic EL ADA	CT30 bowl, CT65 tank	650	SPS		2	3		E	*	*							F					
9-003	RAK Ceramics	Venice EL	VN03 bowl, VN10 tank	500	SPS		2	2		E		*					HET		F					
6-601	RAK Ceramics	Washington Syphonic EL	171 bowl, WT20 tank	600	SPS		2	3		E		*							F					

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)				
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture		Model Name	Model Number																			
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
4-L (1.1-gal) Pressure-assist (HET)																						
Gravity-fed & Vacuum-assist																						
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
9-002	RAK Ceramics	Windsor EL	WE20 bowl, W120 tank	1,000	SPS		2	3		E		*										F
10-086	Romax	Romax RF	T6816 bowl, X6816 tank	150	SPS		2	2		R		*										F
WS-13	Seasons (HD Supply)	None EL	SE10040 bowl, SE10039 tank	NM	WS	WS	2			E											HET	F
WS-13	Seasons (HD Supply)	None EL (one-piece)	SE10042 (one-piece)	NM	WS	WS	1			E											HET	F
WS-13	Seasons (HD Supply)	None RF	SE10041 bowl, SE10039 tank	NM	WS	WS	2			R											HET	F
STERLING - SEE KOHLER																						
13-017	St Thomas Creations	Palermo EL ADA	6006.130 (one-piece)	1,000	SPS		1	3		E	*	*										F
13-025	St Thomas Creations	Palermo EL ADA	6137.030: 6137.033 bowl, 6137.024 tank	1,000	SPS		2	3		E	*	*										F
13-026	St Thomas Creations	Palermo RF ADA	6137.310: 6137.313 bowl, 6137.024 tank	1,000	SPS		2	3		R	*	*										F
13-051	St Thomas Creations	Celebration EL ADA	6131.130 (one-piece)	1,000	SPS		1	3		E	*	*										F
13-052	St Thomas Creations	Richmond/Neo-Venetian II EL ADA	6125.130 OR 6123.130 (one-piece)	1,000	SPS		1	3		E	*	*										F
13-018	St Thomas Creations	Malibu EL ADA	6116.130 (one-piece)	1,000	SPS		1	3		E	*	*										F
13-019	St Thomas Creations	Presley EL ADA	6401.030: 6401.033 bowl, 6401.024 tank	1,000	SPS		2	3		E	*	*										F
13-020	St Thomas Creations	Barrymore II EL ADA	6171.030: 6171.033 bowl, 6171.024 tank	1,000	SPS		2	3		E	*	*										F
13-021	St Thomas Creations	Arlington II EL ADA	6119.030: 6119.033 bowl, 6119.024 tank	1,000	SPS		2	3		E	*	*										F
13-022	St Thomas Creations	Arlington EL ADA	6119.130 (one-piece)	1,000	SPS		1	3		E	*	*										F
13-023	St Thomas Creations	Richmond/Neo-Venetian II EL ADA	6125.030: 6123.033 bowl, 6125.024 tank	1,000	SPS		2	3		E	*	*										F
11-047	Svena Int'l	Eago EL	TB109M	300	SPS		1	2.5		E		*										F
12-028	Ayers Bath (Tangshan)	Dofiny - EL ADA	UACT1301: UAC1301BS-AA bowl, UAT1302-AA tank	550	SPS	WS	2	3		E	*										HET	F
WS-13	Ayers Bath (Tangshan)	None RF (one-piece)	UAC1003BS-AA (one-piece)	NM	WS	WS	1			R											HET	F
WS-13	Ayers Bath (Tangshan)	None EL	UAC1303BS-AA bowl, UAT1304-AA tank	NM	WS	WS	2			E											HET	F
5-516	Toto	Aquia EL	CST414M: CT414 bowl, ST413M tank	800	SPS	WS	2	2		E		*									HET	F
12-082	Toto	Aquia II EL	CST416M: CT416 bowl, ST416M tank	500	WS	WS	2	2.5		E											HET	F
12-084	Toto	Aquia III EL	CST464M: CT464 bowl, ST464M tank	500	WS	WS	2	2.5		E											HET	F
12-080	Toto	Aquia IIIUH EL ADA	CST464MF: CT464F bowl, ST464M tank	500	WS	WS	2	2.5		E	*										HET	F
13-041	Toto	None EL ADA	CT708E flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET	R W
13-039	Toto	None EL	CT705E flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E											HET	F
13-040	Toto	None EL ADA	CT705EL flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET	F
13-042	Toto	None EL ADA	CT708EV flushometer bowl only (rear spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET	R W
11-122	Toto	EcoClayton	CST784EF: C784EF bowl, ST784E tank	500	SPS	WS	2	3		E	*										HET	F
11-125	Toto	EcoDartmouth EL ADA	CST754EF: C754EF bowl, ST753E tank	700	SPS	WS	2	3		E	*										HET	F
11-061	Toto	EcoDrake EL	CST744E: C744E bowl, ST743E tank	600	SPS	WS	2	3		E											HET	F
11-062	Toto	EcoDrake EL ADA	CST744EL: C744EL bowl, ST743E tank	900	SPS	WS	2	3		E	*										HET	F
11-060	Toto	EcoDrake RF	CST743E: C743E bowl, ST743E tank	500	SPS	WS	2	3		R											HET	F
11-121	Toto	EcoNexus EL ADA	CST794EF: CT794EF bowl, ST794E tank	500	SPS	WS	2	3		E	*										HET	F
11-120	Toto	EcoSupreme EL	CST864E OR MS864114E OR MW864***E	500	SPS	WS	1	3		E											HET	F

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered Flushometer Valve (commercial)				
		250 grams to 475 grams																			
		500 grams and more																			
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
WS	Toto	EcoSupreme Rf	CST863E OR MS863113E OR MW863***E	NM	SPS	WS	1	3		E								HET		F	
11-118	Toto	EcoUltramax EL	CST854E OR MS854114E OR MW854***E	500	SPS	WS	1	3		E								HET		F	
11-119	Toto	EcoUltramax EL ADA	CST854EL OR MS854114EL OR MW854***EL	500	SPS	WS	1	3		E	*							HET		F	
11-117	Toto	EcoUltramax RF	CST853E OR MS853113E OR MW853***E	550	SPS	WS	1	3		R								HET		F	
11-124	Toto	EcoWhitney EL ADA	CST754EFN: C754EF bowl, ST754E tank	700	SPS	WS	2	3		E	*							HET		F	
13-144	Toto	EcoGuinevere EL ADA	CST974CEF(G) (one-piece) OR MS974***CEF(G) OR MW974***CEF(G)	550	SPS	WS	1	3		E	*							HET		F	
11-123	Toto	Gwyneth EL ADA	CST604CEF OR MS604114CEF (one-piece) OR MW604***CEF	500	SPS	WS	1	3		E	*							HET		F	
12-083	Toto	Gwyneth EL ADA	CST454CEF: C454CE bowl, ST454E tank	800	WS	WS	2	3		E	*							HET		F	
12-081	Toto	EcoPromenade EL ADA	CST424EF: C424EF bowl, ST423E tank	400	WS	WS	2	3		E	*							HET		F	
7-515	Toto	Neorest EL	600	700	SPS		1	-	*	E				*						F	
13-143	Toto	Neorest EL	550	800	SPS		1	-	*	E				*			HET			F	
13-146	Toto	EcoPromenade RF	CST423EF: C423EF bowl, ST423E tank	550	WS	WS	2	3		R								HET		F	
11-066	Tynan Plumbing	Cascade EL	4353: 0353.01 bowl, 1312.01 tank	400	WS	WS	2	2		E		*						HET		F	
13-056	Tynan Plumbing	None EL	7501 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E									HET	F	
13-054	Tynan Plumbing	None EL ADA	7502 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E	*								HET	F	
13-058	Tynan Plumbing	None EL (adjustable height)	7503 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	850	NE	NE	1	-		E	*								HET	R W	
11-065	Tynan Plumbing	Cascade EL ADA	4354: 0354.01 bowl, 1312.01 tank	450	WS	WS	2	2		E	*	*						HET		F	
11-067	Tynan Plumbing	Cascade RF	4352: 0352.01 bowl, 1312.01 tank	500	WS	WS	2	2		R	*	*						HET		F	
11-110	Tynan Plumbing	MacLair EL	4313: 0313 bowl, 1330FET3 tank	1,000	SPS		2	3		E		*								F	
11-113	Tynan Plumbing	MacLair EL	4343: 0343 bowl, 1342HET tank	850	WS	WS	2	3		E								HET		F	
11-109	Tynan Plumbing	MacLair RF	4312: 0312 bowl, 1330FET3 tank	1,000	SPS		2	3		R		*								F	
11-111	Tynan Plumbing	MacLair RF	4342: 0342 bowl, 1342HET tank	900	WS	WS	2	3		R								HET		F	
13-097	Tynan Plumbing	MacLair EL ADA	4347: 0347 bowl, 1342 tank (R&T fill valve)	950	WS	WS	2	3		E	*							HET		F	
13-099	Tynan Plumbing	MacLair EL ADA	4314: 0314 bowl, 1330 tank	950	SPS		2	3		E	*	*								F	
13-101	Tynan Plumbing	Avoca EL ADA	4344: 0344 bowl, 1344 tank (R&T fill valve)	900	WS	WS	2	3		E	*							HET		F	
13-102	Tynan Plumbing	Avoca EL ADA	4301: 0320 bowl, 1331 tank	900	SPS		2	3		E	*	*								F	
13-103	Tynan Plumbing	Foyle EL ADA	4345: 0345 bowl, 1345 tank (R&T fill valve)	900	WS	WS	2	3		E	*							HET		F	
13-105	Tynan Plumbing	Foyle EL ADA	4332: 0321 bowl, 1332 tank	900	SPS		2	3		E	*	*								F	
13-107	Tynan Plumbing	Avoca EL ADA	4344: 0344 bowl, 1344 tank (Fluidmaster fill valve)	900	WS	WS	2	3		E	*							HET		F	
13-108	Tynan Plumbing	Foyle EL ADA	4345: 0345 bowl, 1345 tank (Fluidmaster fill valve)	800	WS	WS	2	3		E	*							HET		F	
13-110	Tynan Plumbing	MacLair EL ADA	4347: 0347 bowl, 1342 tank (Fluidmaster fill valve)	950	WS	WS	2	3		E	*							HET		F	
13-112	Tynan Plumbing	Nore EL ADA	4346: 0346 bowl, 1346 tank	900	WS	WS	2	3		E	*							HET		F	
13-053	Villeroy & Boch	Aveo Dual-Flush EL	6614.10 bowl, 7724 U1 tank	700	WS	WS	2	2.5		E		*						HET		F	
12-035	Villeroy & Boch	Strada EL	5W00-01: 5C00-01 bowl, 5D01-U1 tank	1,000	WS	WS	2	3		E		*								F	
6-608	Vitra	Atlantis EL ADA	5052 bowl, 6853 tank	600	SPS		2	2		E	*	*								F	
	Vitra	Altantis EL	5051 bowl, 6853 tank	750	SPS		2	2		E		*								F	
	Vitra	Altantis RF	5050 bowl, 6853 tank	800	SPS		2	2		R		*								F	
5/3/04	Vitra	Corina EL	5069 bowl, 5070 tank	850	SPS		2	3		E		*								F	

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
		Flush performance (MaP column & score)													Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures met the minimum 350 gram waste removal threshold, however.																		
		250 grams to 475 grams																			
500 grams and more																					
Type of toilet fixture		Model Name	Model Number																		
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
5/3/04	Vitra	Corina RF	5068 bowl, 5070 tank	825	SPS		2	3		R		*									F
6-609	Vitra	Corina Comfort EL ADA	5232 bowl, 5070 tank	1,000	SPS		2	3		E	*	*									F
5-551	Vitra	Corina EL (one-piece)	5178	750	SPS		1	3		E		*									F
5-550	Vitra	Corina RF (one-piece)	5209	850	SPS		1	3		R		*									F
6-627	Vitra	Evergreen (formerly Arkitekt) EL ADA	5065 bowl, 5066 tank	500	SPS	WS	2	-	*	E	*							HET			F
6-607	Vitra	Evergreen (formerly Corina) Dual Flush Comfort EL ADA	5074 bowl, 5055 tank	800	SPS	WS	2	2		E	*	*						HET			F
10-108	Vitra	Evergreen (formerly Corina) Dual Flush RF	5076 bowl, 5055 tank	500	SPS	WS	2	-	*	R		*						HET			F
9-048	Vitra	EverGreen EL ADA	5195 bowl, 5402 tank	600	WS	WS	2	2		E	*								HET		F
9-047	Vitra	EverGreen RF ADA	5196 bowl, 5402 tank	800	WS	WS	2	2		R	*								HET		F
5-536 & 5-548	Vitra	Mona EL	4117 bowl, 4015 tank	800	SPS		2	3		E		*									F
5-537 & 5-549	Vitra	Riva EL	4117 bowl, 6952 tank	700	SPS		2	3		E		*									F
8-503	Vitra	Serenada EL ADA	4219-003-5265	800	SPS		1	3		E	*	*									F
	Vortens-Lamosa	Dali EL	5101 bowl, 5201 tank	NM	WS	WS	2			E		*						HET			F
	Vortens-Lamosa	Delfos	3130	NM	WS	WS	1					*						HET			F
12-128	Vortens-Lamosa	Hurricane RF ADA	3140 bowl, 3473 tank	1,000	WS	WS	2	3		E	*								HET		F
13-031	Vortens-Lamosa	Hurricane EL	3137 bowl, 3473 tank	800	WS	WS	2	3		E									HET		F
13-036	Vortens-Lamosa	Hurricane RF	3213 bowl, 3473 tank	600	WS	WS	2	3		R									HET		F
13-033	Vortens-Lamosa	Loretto EL ADA	3140 bowl, 3475 tank	1,000	WS	WS	2	3		E	*								HET		F
13-034	Vortens-Lamosa	Loretto EL	3137 bowl, 3475 tank	800	WS	WS	2	3		E									HET		F
13-029	Vortens-Lamosa	Loretto RF	3213 bowl, 3475 tank	800	WS	WS	2	3		R									HET		F
	Vortens-Lamosa	Palermo EL	3126	350			1	2		E		*									F
5-534	Vortens-Lamosa	Pegasus Tulip EL (Home Depot brand)	3107 bowl, 3427 tank (HD SKU 477-546)	400	SPS		2	-	*	E		*						HET			F
10-049	Vortens-Lamosa	Rhodas EL ADA	3123V bowl, 3436SPS tank	600	SPS		2	2		E	*	*									F
10-050	Vortens-Lamosa	Rhodas EL ADA (HET)	3123 bowl, 3436 tank	1,000	SPS	WS	2	-	*	E	*	*						HET			F
5-521	Vortens-Lamosa	Taza Vienna RF (Lined)	3208 bowl, 3464-S tank (lined)	550	SPS		2	2		R		*									F
5-520	Vortens-Lamosa	Taza Vienna RF (Unlined)	3208 bowl, 3464-R tank (unlined)	600	SPS		2	2		R		*									F
5-504	Vortens-Lamosa	Tornado EL	3138 bowl, 3468 tank	700	SPS	WS	2	-		E									HET		F
8-553	Vortens-Lamosa	Tornado EL ADA	3134 bowl, 3468 tank	1,000	SPS	WS	2	-		E	*								HET		F
13-035	Vortens-Lamosa	Vienna ELX	3113 bowl, 3436 tank	600	SPS	WS	2	2	*	E		*							HET		F
WS	Vortens-Lamosa	Vienna ELX	3113 bowl, 3420 tank	NM	WS	WS	2		*	E									HET		F
	Vortens-Lamosa	Vienna II RF	3208 bowl, 3412 tank	550			2	2		R		*									F
9-053	Vortens-Lamosa	Vienna L EL (ballcock-float arm fill valve)	3113-3464: 3113 bowl, 3464 tank (or T464V)	800			2	2		E		*									F
9-052	Vortens-Lamosa	Vienna L EL (pilot fill valve)	3113-3464: 3113 bowl, 3464 tank (or T464R)	800	SPS		2	2		E		*									F
11-063	Vortens-Lamosa	Vienna RF	3208 bowl, 3436V tank	600	SPS	WS	2	2	*	R		*							HET		F
10-053	Vortens-Lamosa	Vienna RF	3208 bowl, 3436SPS tank	500	SPS		2	2		R		*									F
	Vortens-Lamosa	Vienna RF Dual Flush	3208 bowl, 3420 tank	375	SPS	WS	2		*	R		*							HET		F
	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3412 tank	550			2	2		R		*									F
10-052	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3436SPS tank	600	SPS	WS	2	2	*	R		*							HET		F
WS	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3420 tank	NM	WS	WS	2		*	R		*							HET		F
8-552	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3464 tank	800	SPS		2	2		R		*									F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustainability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
																					Less than 250 grams
9-001	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3464-C tank	500	SPS		2	2		R		*									F
<b>WATERRIDGE - SEE MILIM G&amp;G CERAMICS</b>																					
12-040	Western Pottery	Environmental Dual Flush EL	B812 DF bowl, T8-ULF-DF tank	550	SPS		2	2		E		*					HET				F
5-528	Western Pottery	Hi-Boy Challenger EL	872 bowl, ULF-8 tank	1,000			2	2		E		*									F
10-138	Western Pottery	Typhoon 820 RF	820: B820 bowl, T8ULF-HP tank	1,000			2	3		R		*									F
10-139	Western Pottery	Typhoon 830 EL	830: B830 bowl, T8ULF-HP tank	800			2	3		E		*									F
10-140	Western Pottery	Typhoon 870 EL ADA	870: B870 bowl, T8ULF-HP tank	1,000			2	3		E	*	*									F
10-142	Western Pottery	Wrangler EL	432PF: B432PF bowl, T4ULF-PF tank	1,000	SPS		2	-		E				*							F
10-141	Western Pottery	Wrangler EL ADA	472PF: B472PF bowl, T4ULF-PF tank	1,000	SPS		2	-		E	*			*							F
10-117 & 12-120	Western Pottery	Wrangler One EL	B432PF-1: 432 PF bowl, ULF-T4 tank	1,000	SPS		2	-		E							HET				F
WS-13	Xiamen Lota International Co.	None	CT-123: CF-123 bowl, TA-123 tank	NM	WS	WS	2			E								HET			F
WS-13	Xiamen Lota International Co.	None	CT-113: CF-113 bowl, TA-113 tank	NM	WS	WS	2			E								HET			F
6-637	Zurn	EcoVantage Dual Flush EL	Z5572: Z5570 bowl, Z5562 tank	800	SPS	WS	2	-	*	E				*			HET				F
6-639	Zurn	EcoVantage Dual Flush EL ADA	Z5562: Z5560 bowl, Z5562 tank	1,000	SPS	WS	2	-	*	E	*			*			HET				F
6-635	Zurn	EcoVantage EL	Z5570	800	SPS		2	-	*	E				*							F
WS	Zurn	EcoVantage RF	Z5576: Z5575 bowl, Z5561 tank	NM	WS	WS	2	-	*	R							HET				F
WS	Zurn	EcoVantage Dual Flush RF	Z5577: Z5575 bowl, Z5562 tank	NM	WS	WS	2			R				*			HET				F
6-634	Zurn	EcoVantage EL	Z5571: Z5570 bowl, Z5561 tank	800	SPS	WS	2	-	*	E							HET				F
7-506	Zurn	EcoVantage EL ADA	Z5551: Z5551 bowl, Z5551 tank	900	SPS		2	3		E	*	*									F
6-640	Zurn	EcoVantage EL ADA	Z5560	1,000	SPS		2	-	*	E	*			*							F
12-041	Zurn	None EL	Z5655-BWL HET bowl; ZTS6200EV flush valve	1,000	NE	NE	1	-	*	E								HET			F
12-042	Zurn	None EL ADA	Z5665-BWL HET bowl; ZTS6200EV flush valve	1,000	NE	NE	1	-	*	E	*							HET			F
12-043	Zurn	None EL (wall mount-ADA possible)	Z5615-BWL HET bowl; ZTS6200EV flush valve	800	NE	NE	1	-	*	E	*							HET		R	W
6-638	Zurn	EcoVantage EL ADA	Z5561: Z5560 bowl, Z5561 tank	1,000	SPS	WS	2	-	*	E	*						HET				F
8-509	Zurn	EL	Z5530: Z5510/30 bowl; Z5530/40/50 tank	350			2	2		E		*									F
8-510	Zurn	EL	Z-HPT/Z5552: Z5552 bowl; Z5551 tank	1,000	SPS		2	3		E		*									F
8-507	Zurn	EL ADA	Z5550: Z5550 bowl; Z5530/40/50 tank	400			2	2		E	*	*									F
8-508	Zurn	RF	Z5540: Z5520/40 bowl; Z5530/40/50 tank	400			2	2		R		*									F

Notes: RF – Round-front toilet bowl

EL – Elongated-front toilet bowl

S - Special bowl design

ADA-Meets bowl-height requirements of Americans with Disabilities Act; does NOT imply that fixture meets any other ADA requirements.

NE - Currently NOT ELIGIBLE for WaterSense or SPS designation; commercial flushometer valve toilet.

NM - Not measured: WaterSense-certified fixtures that were not Maximum Performance (MaP) tested; these fixtures meet the minimum 350 gram waste removal threshold

WS - Compliance established by meeting the requirements of the U.S. EPA WaterSense specification for high-efficiency toilets; certified to WaterSense

SPS - Qualified to the Los Angeles Supplementary Purchase Specification for adjustability

Maximum Performance (MaP) of Toilet Fixtures

Appendix C - Sorted by Performance

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															KEY: Flush performance (MaP column & score)	Type of toilet fixture	Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist			Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)		
																							Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.
																							250 grams to 475 grams	
500 grams and more																								
10-086	Romax	Romax RF	T6816 bowl, X6816 tank	150	SPS		2	2		R		*								F				
10-090	American Standard	Renaissance EL	2446: 3344 bowl, 4037 tank	250			2	2		E		*								F				
13-001	Aquadis	None	AKDE627 RF	250	SPS		2	2		R		*								F				
8-532	Cascadian	EL	C5000 bowl; T5000 tank	250			2	3		E		*								F				
11-017	Crane	Baby Bowl (NOTE: 10" child's bowl height)	3811: 3210 bowl, 3227 tank	250	SPS		2	3		R		*								F				
11-016	Crane	Flormont EL	3186: 3184 bowl, 3546 tank (lined)	250	SPS		2	2		E		*								F				
11-021	Crane	Flormont EL	3921: 3184 bowl, 3742 tank	250	SPS		2	3		E		*								F				
11-005	Crane	Galaxy Cranada EL ADA	31149: 3815 bowl, 3740 tank	250	SPS		2	3		E	*	*								F				
6-602	Duravit	Starck 2 EL (one piece)	016301 (one-piece)	250			1	3		E	*	*							R	W				
6-625	Foremost	Rona Toilet-To-Go RF	TL-8257-TTG	250	SPS		2	2		R		*								F				
13-136	Foremost	Benton EL	TL-7100-WL(one Piece)	250	SPS		1	2		E		*						HET		F				
10-072	Gerber	Maxwell EL ADA (10-inch rough-in)	21-417: 21-728 bowl, EH28-495 tank (pedestal flush valve)	250	SPS		2	2		E	*	*								F				
12-051	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, EH28-492 tank (insulated)(pedestal flush valve)	250	SPS		2	2		E	*	*								F				
10-075	Gerber	Maxwell EL ADA (14-inch rough-in)	21-424: 21-728 bowl, 28-494 tank	250			2	2		E	*	*								F				
10-076	Gerber	Maxwell EL ADA (14-inch rough-in)	21-424: 21-728 bowl, EH28-494 tank (pedestal flush valve)	250	SPS		2	2		E	*	*								F				
7-532	Home Depot - Glacier Bay (by Foremost)	Westminster EL ADA	TL-6800-E: LL-6800-E bowl (HD SKU 160-753), T-6800 tank (HD SKU 164-146)	250	SPS		2	3		E	*	*								F				
12-095	Jameco	Aquacer RF	1700B bowl, 1700T tank. Sold as Lowe's SKUs 160-696 and 160-695, respectively.	250			2	2		R		*								F				
12-096	Jameco	V5000 RF	Bowl & Tank sold as Lowe's SKU 60691	250			2	2		R		*								F				
10-092	Kohler	Sterling Riverton RF	402502: 404015 bowl, 404522 tank	250			2	2		R		*								F				
12-072	Mansfield	Alto RF	130 bowl, 161 tank	250	SPS		2	-	*	R		*								F				
9-037	Niagara	Flapperless HET RF	N2225RB bowl, N2225T tank (model replaced by the Ecologic RF HET flapperless)	250	SPS		2	-	*	R								HET		F				
13-005	PreCon Solutions	None	C0-1011 EL (one-piece)	250			1	2		E		*						HET		F				
	Foremost	Classic RF	TL-1207-*L	275			2	2		R		*								F				
10-077	American Standard	Sonoma/Colony RF	3338 bowl, 4392 tank	300			2	2		R		*								F				
7-535	Aquadis	CT-A1200 RF	CT-A1200 (bowl & tank models nos. not identified)	300	SPS		2	2		R		*						HET		F				
8-531	Cascadian	RF	C1101 bowl; T1102 tank	300			2	2		R		*								F				
13-011	Crane	Artesian EL	31108: 3406 bowl, 3544 tank	300	SPS		2	2		E		*								F				
13-012	Crane	Artesian EL	31110: 3406 bowl, 3546 tank (insulated)	300	SPS		2	2		E		*								F				
8-529	Duravit	Phillipe Starck RF (one piece)	016301.02 (one-piece)	300	SPS		1	3		R	*	*							R	W				
10-103	Gerber	Maxwell EL (10-inch rough-in)	21-410: 21-762 bowl, 28-495 tank	300			2	2		E		*								F				
10-101	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, EH 28-490 tank	300	SPS		2	2		E		*								F				
10-099	Gerber	Maxwell EL (14-inch rough-in)	21-414: 21-762 bowl, EH 28-494 tank (pedestal flush valve)	300	SPS		2	2		E		*								F				
10-071	Gerber	Maxwell EL ADA (10-inch rough-in)	21-417: 21-728 bowl, 28-495 tank	300			2	2		E	*	*								F				
10-073	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, 28-490 tank	300			2	2		E	*	*								F				
10-074	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, EH28-490 tank (pedestal flush valve)	300	SPS		2	2		E	*	*								F				

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
12-092	Gerber	Maxwell EL ADA (12-inch rough-in)	21-418: 21-728 bowl, 28-492 tank (insulated)	300			2	2		E	*	*									F			
10-067	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, 28-490 tank	300			2	2		R		*									F			
10-070	Gerber	Maxwell RF (14-inch rough-in)	21-404: 21-752 bowl, EH28-494 tank (pedestal flush valve)	300	SPS		2	2		R		*									F			
6-612	Home Depot - Glacier Bay	All-In-One RF	TG-4200-WL- Home Depot SKU 170-263	300	SPS		2	2		R		*									F			
10-085	Home Depot - Westminster	Westminster RF	HD SKUs: 455-684 bowl, 455-685 tank (lined)	300			2	2		R		*									F			
10-093	Quality Craft	None	2301 bowl, 2302 tank (lined) with pilot-type fill valve	300	SPS		2	2		R		*									F			
11-047	Svena Int'l	Eago EL	TB109M	300	SPS		1	2.5		E		*									F			
	Eljer	Toronto Savoy RF	091-0260: 131-2120 bowl, 141-0260 tank	325			2	2		R		*									F			
	Foremost	Premier / Lilas RF (one-piece)	TL-5101-L (one piece with lined tank)	325			1	2		R		*									F			
<b>NOTE: Fixtures listed above this line do NOT meet the minimum (350 grams) waste removal performance requirements specified by the U.S. Environmental Protection Agency for their WaterSense Program</b>																								
10-055	Aquadis	Tytane EL	TY350 (one piece)	350	SPS		1	2		E	*	*					HET				F			
WS	Axent-Regatta Water Co.	None EL ADA	AT1203-xx	NM	WS	WS	2			E	*								HET		F			
WS-13	Ayers Bath (Tangshan)	None EL	UAC1303BS-AA bowl, UAT1304-AA tank	NM	WS	WS	2			E									HET		F			
WS-13	Ayers Bath (Tangshan)	None RF (one-piece)	UAC1003BS-AA (one-piece)	NM	WS	WS	1			R									HET		F			
WS	Briggs	None EL	4208: 4375 bowl, 4484 tank	NM	WS	WS	2			E		*							HET		F			
WS	Briggs	None RF	4207: 4370 bowl, 4484 tank	NM	WS	WS	2			R		*							HET		F			
WS-13	CE Union International	None	6810H: X-6810H bowl, T-6810H tank	NM	WS	WS	2			R									HET					
WS-13	CE Union International	None	6810H-S: X-6810HS bowl, T-6810HS tank	NM	WS	WS	2			R									HET					
WS-13	CE Union International	None	6811H: X-6811H bowl, T-6811H tank	NM	WS	WS	2			E									HET					
WS-13	CE Union International	None	6811H-S: X-6811HS bowl, T-6810HS tank	NM	WS	WS	2			E									HET					
WS-13	Ceramica Industrial De Taubate Ltd	Nina EL	111: bowl model unknown, 815 tank	NM	WS	WS	2			E									HET		F			
WS-13	Ceramica Industrial De Taubate Ltd	Twister EL	151: 151 bowl, 855 tank	NM	WS	WS	2			E									HET		F			
WS-13	Ceramica Industrial De Taubate Ltd	Twister RF	150: 150 bowl, 855 tank	NM	WS	WS	2			R									HET		F			
WS	Cerapure Industries	None EL ADA (one-piece)	C-3432D	NM	WS	WS	1			E	*	*							HET		F			
WS	Crane	Eco Opus III RF	31693: 31562 bowl, 31543 tank (insulated)	NM	WS	WS	2	3		R									HET		F			
WS	Crane	Eco Saratoga Dual RF	31970: 3352 bowl, 31960 tank	NM	WS	WS	2			R									HET		F			
WS	Crane	Eco Saratoga EL	31980: 3372 bowl, 31960 tank	NM	WS	WS	2			E									HET		F			
WS	Crane	Eco Saratoga EL	31986: 3372 bowl, 31966 tank (insulated)	NM	WS	WS	2			E									HET		F			
WS	Crane	Eco Saratoga RF	31976: 3352 bowl, 31966 tank (insulated)	NM	WS	WS	2			R									HET		F			
WS	Crane	Ecomiser Dual EL	38370: 3827 bowl, 31500 tank	NM	WS	WS	2	-		E				*					HET		R F			
WS	Crane	Ecomiser Dual EL ADA	38400: 3830 bowl, 31500 tank	NM	WS	WS	2	-		E	*			*					HET		R F			
11-044	Crane	Hymont RF ADA	3H701 flushometer bowl only, tested w/1.6-gpf flushometer valve	350	NE	NE	1	-		R	*										F			
11-043	Crane	Placidus RF ADA	3446 flushometer bowl only, tested w/1.6-gpf flushometer valve	350	NE	NE	1	-		R	*										R W			
12-030	Duravit	2nd Floor (ADA optional)	220509 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*							HET		R W			
12-032	Duravit	Caro (ADA optional)	015609 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*							HET		R W			
8-544	Duravit	Darling	020709 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		R	*	*							HET		R W			

MaP Test Report No. (for internal use)	KEY: Flush performance (MaP column & score)			MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)						
	Make	Model Name	Model Number												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)								
															Type of toilet fixture											
															Less than 250 grams											
250 grams to 475 grams				NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
500 grams and more																										
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																										
4-L (1.1-gal) Pressure-assist (HET)																										
Gravity-fed & Vacuum-assist																										
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																										
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																										
WS-13	Duravit	D-Code	011701 bowl, 092720 tank	NM	WS	WS	2																			
12-031	Duravit	Foster (ADA optional)	017509 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*					HET							R	W	
WS-13	Duravit	Happy D	017009 bowl, 091010 tank	NM	WS	WS	2					*					HET								F	
12-033	Duravit	Starck 2 (ADA optional)	016009 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*					HET							R	W	
WS-13	Duravit	Starck 3	012809 bowl, 092010 tank	NM	WS	WS	2					*					HET								F	
8-543	Duravit	Starck 3 RF	220009 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		R	*	*					HET							R	W	
WS-13	Duravit	Starck X	220409 bowl, used with in-wall tank	NM	WS	WS	2			S	*	*					HET								R	W
WS-13	Duravit	Vero	211609 bowl, 090910 tank	NM	WS	WS	2					*					HET								F	
WS-13	Duravit	Vero	211709 bowl, 109.304 in-wall tank (Geberit)	NM	SPS	WS	2	2		S		*					HET								F	
12-034	Duravit	Vero (ADA optional)	221709 bowl, 111.335 in-wall tank (Geberit)	350	SPS	WS	2	2		S	*	*					HET							R	W	
11-072	Foremost	Dietrich EL	TL-7237-*L: LL-7237 bowl, T-7237-*L tank (lined)	350	SPS		2	3		E		*													F	
WS-14	Foremost	None EL	TT-8295-YL: LL-7600-HET bowl, T-7600-HET-YL tank	NM	SPS	WS	2			E															F	
10-102	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, 28-490 tank	350			2	2		E		*													F	
12-049	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, EH28-492 tank (insulated) (pedestal flush valve)	350	SPS		2	2		R		*													F	
12-090	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, 28-492 tank (insulated)	350			2	2		R		*													F	
WS	Gerber	Ultra Dual Flush EL	DF-21-310: 21-374 bowl, DF-28-380 tank	NM	WS	WS	2	-		E				*			HET							R	F	
WS	Gerber	Ultra Flush EL	EF-21-310: 21-374 bowl, EF-28-380 tank	NM	WS	WS	2			E								HET							R	F
11-048	Globe Union Canada	StoneHouse EL	C220672 (one-piece)	350	SPS		1	2		E		*													F	
8-548	HCG	King EL	CS1003 King: C1003 bowl, S352 tank	350			2	3		E		*													F	
8-545	HCG	None - RF	CS9002DF: C9002 bowl, S9002DF tank	350	SPS		2	2		R		*					HET								F	
WS-14	Home Depot - Glacier Bay (by Foremost)	Glacier Bay RF	HD SKU: 535-904: LL-7600-HETR bowl, T-7600-HET-YL tank	NM	SPS	WS	2			R															F	
WS-14	Home Depot - Pegasus (by Niagara)	Pegasus RF	Home Depot SKUs 779-923: 779-923B bowl, 779-923T tank	NM	SPS	WS	2			R															F	
WS	Kohler	Fountainhead Power Lite EL ADA	K-3524 (one piece)	NM	WS	WS	1			E	*			*				HET							F	
6-622	Kohler	Sterling Rockton EL	402027: 402026 bowl, 402022 tank	350	SPS	WS	2	-	*	E		*						HET							F	
WS	Kohler	Sterling Rockton RF	402024: 402021 bowl, 402022 tank	350	SPS	WS	2	-	*	R		*						HET							F	
WS	Kohler	Sterling Stanton EL	402040: 402030 bowl, 402031 tank	350	SPS	WS	2	-	*	E		*						HET							F	
WS-13	Lowe's	AquaSource EL	005905: EQUIVALENT TO FOREMOST MODEL TL-7600HC-HET: LL-7600HC-HET bowl, T-7600-HET tank	NM	WS	WS	2			E															F	
WS-13	Luoyang Meidiya	None	6810H: (individual tank and bowl nos. not avail)	NM	WS	WS	2			R								HET								
WS-13	Luoyang Meidiya	None	6810H-S: (individual tank and bowl nos. not avail)	NM	WS	WS	2			R																
WS-13	Luoyang Meidiya	None	6811H: (individual tank and bowl nos. not avail)	NM	WS	WS	2			E																
WS-13	Luoyang Meidiya	None	6811H-S: (individual tank and bowl nos. not avail)	NM	WS	WS	2			E																
WS-13	Mansfield	Maverick	111 bowl, 112 tank	NM	WS	WS	2																		F	
WS-14	Milim G&G Ceramics	None EL	C21075C: C531082 bowl, C600137 tank	NM	SPS	WS	2			E		*						HET							F	
WS-13	Original Pacific Supply	None EL	T/X-6688E: T-6688E bowl, X-6688 tank	NM	WS	WS	2			E		*						HET							F	
WS-13	Original Pacific Supply	None EL ADA	T/X-6688H: T-6688H bowl, X-6688 tank	NM	WS	WS	2			E	*	*						HET							F	

MaP Test Report No. (for internal use)	Make	KEY:		Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)			
		Flush performance (MaP column & score)													Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)					
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																				
		250 grams to 475 grams																					
500 grams and more																							
Type of toilet fixture		Model Name	Model Number																				
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																							
4-L (1.1-gal) Pressure-assist (HET)																							
Gravity-fed & Vacuum-assist																							
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																							
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																							
WS-13	Original Pacific Supply	None RF	T/X-6688: T-6688 bowl, X-6688 tank	NM	WS	WS	2			R		*						HET				F	
WS	Orion	Green Sense EL	50320 bowl, 51299 tank	NM	SPS	WS	2			E													F
WS	Orion	Green Sense RF	50299 bowl, 51299 tank	NM	SPS	WS	2			R													F
11-103	Pro-Flo	None - EL	PF1301: PF1301 bowl, PF 4112 tank	350	SPS		2	2		E		*											F
11-104	Pro-Flo	None - EL ADA	PF1303: PF1303 bowl, PF 4112 tank	350	SPS		2	2		E	*	*											F
11-102	Pro-Flo	None - RF	PF1300: PF1300 bowl, PF 4112 tank	350	SPS		2	2		R		*											F
WS	Pro-Flo (by Briggs for Ferguson)	None EL	PF9201 bowl; PF9212 tank	NM	WS	WS	2			E		*						HET					F
WS	Pro-Flo (by Briggs for Ferguson)	None RF	PF9200 bowl; PF9212 tank	NM	WS	WS	2			R		*						HET					F
WS-13	Seasons (HD Supply)	None EL	SE10040 bowl, SE10039 tank	NM	WS	WS	2			E													F
WS-13	Seasons (HD Supply)	None EL (one-piece)	SE10042 (one-piece)	NM	WS	WS	1			E													F
WS-13	Seasons (HD Supply)	None RF	SE10041 bowl, SE10039 tank	NM	WS	WS	2			R													F
WS	Toto	EcoSupreme RF	CST863E OR MS863113E OR MW863***E	NM	SPS	WS	1	3		E													F
	Vortens-Lamosa	Dali EL	5101 bowl, 5201 tank	NM	WS	WS	2			E		*						HET					F
	Vortens-Lamosa	Delfos	3130	NM	WS	WS	1					*						HET					F
	Vortens-Lamosa	Palermo EL	3126	350			1	2		E		*											F
WS	Vortens-Lamosa	Vienna ELX	3113 bowl, 3420 tank	NM	WS	WS	2		*	E								HET					F
WS	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3420 tank	NM	WS	WS	2		*	R		*						HET					F
WS-13	Xiamen Lota International Co.	None	CT-123: CF-123 bowl, TA-123 tank	NM	WS	WS	2			E													F
WS-13	Xiamen Lota International Co.	None	CT-113: CF-113 bowl, TA-113 tank	NM	WS	WS	2			E													F
8-509	Zurn	EL	Z5530: Z5510/30 bowl; Z5530/40/50 tank	350			2	2		E		*											F
WS	Zurn	EcoVantage Dual Flush RF	Z5577: Z5575 bowl, Z5562 tank	NM	WS	WS	2			R				*				HET					F
WS	Zurn	EcoVantage RF	Z5576: Z5575 bowl, Z5561 tank	NM	WS	WS	2	-	*	R									HET				F
	Pro-Flo (by Briggs for Ferguson)	Vacuity EL	PF3201 bowl; PF3612 tank	375			2	2		E			*										F
	Vortens-Lamosa	Vienna RF Dual Flush	3208 bowl, 3420 tank	375	SPS	WS	2		*	R		*						HET					F
13-081	American Standard	Gateway EL	2885.000: 3070.016 bowl, 4211.016 tank	400			2	2		E		*											F
11-087	Bolina	Italiana EL	3031: 3031 bowl, 3031 tank	400	SPS		2	2		E		*						HET					F
13-047	Briggs	Altima EL	4325 bowl, 4438 tank	400	SPS		2	2		E		*											F
7-538	Briggs	Maelstrom RF	4390 bowl, 4490 tank	400	SPS		2	3		R		*											F
5-511	Capizzi	Turbo Capizzi Low Profile EL	0478 bowl, 1513 tank	400	SPS		2	-		E									HET				F
8-505	Ceralux/Mancesa	Windsor RF	2700 bowl, 2711 tank	400	SPS		2	2		R		*											F
11-037	Crane	Atlas/Atlanta RF	31012N: 31047N bowl, 31742N tank	400	SPS		2	2		R		*											F
11-022	Crane	Flormont EL ADA	3922: 3191 bowl, 3742 tank	400	SPS		2	3		E	*	*											F
11-024	Crane	Shiloh EL	31731 (one piece)	400	SPS		1			E		*											F
11-042	Crane	Whirlton RF	3327 flushometer bowl only, tested w/1.6-gpf flushometer valve	400	NE	NE	1	-		R													F
10-026	Eljer	Patriot EL	091-2125: 131-2125 bowl, 141-2120 tank	400			2	2		E		*											F
10-028	Eljer	Patriot RF (replaces earlier version of Patriot RF)	091-2120: 131-2120 bowl, 141-2120 tank	400			2	2		R		*											F
9-005	Eljer	Toronto Patriot RF	091-2020: 131-2120 bowl; 141-2020 tank	400			2	2		R		*											F
7-505	Eljer	Toronto Savoy EL	091-0265: 131-2125 bowl, 141-0260 tank	400			2	2		E		*											F
5-574	Gerber	Aquasaver EL (one-piece)	21-015	400	SPS		1	2		E		*											F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
10-106	Gerber	Maxwell EL (10-inch rough-in)	21-410: 21-762 bowl, EH 28-495 tank (pedestal flush valve)	400	SPS		2	2		E		*								F				
12-050	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, EH28-492 tank (insulated) (pedestal flush valve)	400	SPS		2	2		E		*								F				
12-091	Gerber	Maxwell EL (12-inch rough-in)	21-412: 21-762 bowl, 28-492 tank (insulated)	400			2	2		E		*								F				
10-100	Gerber	Maxwell EL (14-inch rough-in)	21-414: 21-762 bowl, 28-494 tank	400			2	2		E		*								F				
10-065	Gerber	Maxwell RF (10-inch rough-in)	21-400: 21-752 bowl, 28-495 tank	400			2	2		R		*								F				
10-066	Gerber	Maxwell RF (10-inch rough-in)	21-400: 21-752 bowl, EH28-495 tank (pedestal flush valve)	400	SPS		2	2		R		*								F				
10-068	Gerber	Maxwell RF (12-inch rough-in)	21-402: 21-752 bowl, EH28-490 tank (insulated) (pedestal flush valve)	400	SPS		2	2		R		*								F				
10-098	Gerber	Maxwell RF (12-inch rough-in)	RF21-017 (one piece)	400			1	2		R		*								F				
8-546	HCG	None - EL	CS9001DF: C9001 bowl, S9002DF tank	400	SPS		2	2		E		*					HET			F				
8-547	HCG	None - EL ADA	CS1001: C1001 bowl, S1001 tank	400			2	3		E	*	*								F				
8-549	HCG	Queen EL	CS1003 Queen: C1003 bowl, S353 tank	400			2	3		E		*								F				
11-108	Home Depot - Glacier Bay (by Niagara)	Glacier Bay - EL ADA (Flapperless)	Home Depot SKUs: 382-298 bowl, 382-438 tank	400	SPS		2	-		E	*	*								F				
7-530	Home Depot - Pegasus	Colonade EL ADA	Home Depot SKUs 160-406 bowl, 152-143 tank	400			2	3		E	*	*								F				
5-534	Home Depot - Pegasus	Tulip EL (See Vortens-Lamosa)	HD SKU 477-546: 3107 bowl, 3427 tank	400	SPS		2	-	*	E		*					HET			F				
9-051	Kohler	Sterling Karsten Dual Force EL	402028: 402026 bowl, 402023 tank	400	SPS	WS	2	2	*	E		*					HET			F				
8-505	Mancera/Ceralux	Windsor RF	2700 bowl, 2711 tank	400	SPS		2	2		R		*								F				
9-042	Mansfield	None - RF	103 bowl, 109 tank	400	SPS		2	3		R		*								F				
11-091	Niagara	None EL ADA	N2226: 2226B bowl, 2216T tank	400	SPS		2	-	*	E	*	*								F				
5-512	Peerless Pottery (by Capizzi)	Predator Low Profile EL	606 bowl, 1 tank	400	SPS		2	-		E							HET			F				
13-048	Pro-Flo (by Briggs for Ferguson)	Altima EL	PF1201 bowl; PF3312 tank	400	SPS		2	2		E			*							F				
7-538	Pro-Flo (by Briggs for Ferguson)	Maelstrom RF	PF8203 bowl; PF8212 tank	400	SPS		2	3		R		*								F				
11-066	Pro-Flo (by Tynan for Ferguson)	Cascade EL	PF9301 bowl; PF9312 tank	400	SPS	WS	2	2		E		*					HET			F				
7-529	Quality Craft	Sylvia RF	2301 bowl, 2302 tank with ballcock fill valve	400	SPS		2	2		R		*								F				
12-081	Toto	EcoPromenade EL ADA	CST424EF: C424EF bowl, ST423E tank	400	WS	WS	2	3		E	*	*						HET		F				
11-066	Tynan Plumbing	Cascade EL	4353: 0353.01 bowl, 1312.01 tank	400	WS	WS	2	2		E		*					HET			F				
5-534	Vortens-Lamosa	Pegasus Tulip EL (Home Depot brand)	3107 bowl, 3427 tank (HD SKU 477-546)	400	SPS		2	-	*	E		*					HET			F				
8-507	Zurn	EL ADA	Z5550: Z5550 bowl; Z5530/40/50 tank	400			2	2		E	*	*								F				
8-508	Zurn	RF	Z5540: Z5520/40 bowl; Z5530/40/50 tank	400			2	2		R		*								F				
10-027	Eljer	Patriot Savoy EL ADA	091-0285: 131-2175 bowl, 141-0220 tank	425			2	2		E	*	*								F				
10-110	Caroma	Bondi 305 CC RF	609151 bowl, 726350 tank	450	SPS	WS	2	-	*	R		*					HET			F				
11-065	Pro-Flo (by Tynan for Ferguson)	Cascade EL ADA	PF9303 bowl; PF9312 tank	450	SPS	WS	2	2		E	*	*					HET			F				
11-065	Tynan Plumbing	Cascade EL ADA	4354: 0354.01 bowl, 1312.01 tank	450	WS	WS	2	2		E	*	*					HET			F				
12-111 & 12-115	American Standard	FloWise Dual Flush EL ADA (insulated tank)	<b>SOLD IN 3 COMBINATIONS - 2480.516, 2484.516 and 2566.516:</b> each combination with 3073 bowl, 4035.516 tank (lined)	500	WS	WS	2	2		E	*	*					HET			F				
10-056	Aquadis	DecoKit RF	TI 627 bowl, FL 610 tank	500	SPS		2	2		R		*								F				
13-045	Briggs	Altima RF	4320 bowl, 4438 tank	500	SPS		2	2		R		*								F				

MaP Test Report No. (for internal use)	Make	KEY:		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)
		Flush performance (MaP column & score)													Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)		
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																	
		250 grams to 475 grams																		
500 grams and more																				
Type of toilet fixture		6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																		
		4-L (1.1-gal) Pressure-assist (HET)																		
		Gravity-fed & Vacuum-assist																		
		6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																		
		4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																		
Model Name	Model Number																			
5-510	Capizzi	Turbo Capizzi High Profile EL	0478 bowl, 1578 tank	500	SPS		2	-		E								HET		F
5-513	Capizzi	Turbo Capizzi Low Profile EL ADA	0441 bowl, 1513 tank	500	SPS		2	-		E	*							HET		F
9-032	Caroma	Caravelle 270 EL	609100 bowl, 629435 tank	500	SPS	WS	2	-	*	E		*						HET		F
	Caroma	Caravelle 270 RF	989760: 609159 bowl, 629435 tank	500	SPS	WS	2	-	*	R		*						HET		F
7-526	Caroma	Caravelle 305 EL	609130 bowl, 629435 tank	500	SPS	WS	2	-	*	E		*						HET		F
	Caroma	Caravelle One-Piece RF	989646	500	SPS	WS	1	-	*	R		*						HET		F
7-527	Caroma	Reflections 270 EL	609100 bowl, 629530 tank	500	SPS		2	-	*	E		*						HET		F
11-055	Caroma	Sydney 270 EL	609100 bowl, 622320 tank	500	WS	WS	2	-	*	E		*						HET		F
10-115	Caroma	Sydney 305 EL	609130 bowl, 622320 tank	500	SPS	WS	2	-	*	E		*						HET		F
12-068	Caroma	Sydney Low Profile 305 RF	609151A bowl, 622330 tank	500	SPS	WS	2	-	*	R		*						HET		F
10-116	Caroma	Walvit EL (ADA optional)	604119 bowl, 227001 tank (concealed in-wall)	500	SPS		2	-	*	E	*	*						HET		R W
8-506	Ceralux/Mancesa	San Marino EL ADA	2262 bowl, 2261 tank	500	SPS		2	2		E	*	*								F
11-084	Contrac	None RF	4710BFZ (one piece with insulated tank)	500	SPS		1	2.5		R		*						HET		F
WS	Crane	Eco Galaxy/Cranada EL	31008: 3372 bowl, 31590 tank	500	WS	WS	2	-		E		*						HET		F
WS	Crane	Eco Galaxy/Cranada RF	31007: 3352 bowl, 31590 tank	500	WS	WS	2	-		R		*						HET		F
WS	Crane	Eco Saratoga EL	31973: 3372 bowl, 31964 tank	500	WS	WS	2	-		E		*						HET		F
11-007	Crane	Galaxy Cranada EL	31514: 3372 bowl, 31744 tank	500	SPS		2	3		E		*								F
11-006	Crane	Galaxy Cranada EL	3790: 3372 bowl, 3740 tank	500	SPS		2	3		E		*								F
10-042	Crane	Galaxy Cranada EL	3792: 3372 bowl, 3742 tank	500	SPS		2	2		E		*								F
10-043	Crane	Galaxy Cranada EL	3793: 3372 bowl, 3743 tank	500	SPS		2	2		E		*								F
11-008	Crane	Galaxy Cranada RF	31504: 3352 bowl, 31744 tank	500	SPS		2	3		R		*								F
10-029	Crane	Galaxy Cranada RF	3782: 3352 bowl, 3742 tank	500	SPS		2	2		R		*								F
10-041	Crane	Galaxy Cranada RF	3783: 3352 bowl, 3743 tank	500	SPS		2	2		R		*								F
11-033	Crane	San Walton EL	3481 flushometer bowl only, tested w/1.6-gpf flushometer valve	500	NE	NE	1	-		E										F
11-032	Crane	San Walton EL	3484 flushometer bowl only, tested w/1.6-gpf flushometer valve	500	NE	NE	1	-		E										F
13-070	Duravit	D-Code	220909 bowl, used with in-wall tank	500	WS	WS	2			S	*	*						HET		R W
	Eljer	Patriot EL ADA	091-2175: 131-2175 bowl, 141-2120 tank	500			2	2		E	*	*								F
	Eljer	Patriot Savoy EL	091-0225: 131-2125 bowl, 141-0220 tank	500			2	2		E		*								F
10-080	Foremost	Colonade - EL ADA	TL-6010E-*L: LL-6010-E bowl, T-6010-*L tank (lined)	500	SPS		2	3		E	*	*								F
13-135	Foremost	None EL (one-piece)	TL-6100-E*N	500	WS	WS	1	3		E								HET		F
11-001	Foremost	Plaza	TL-7107-*L: LL-7107 bowl, T-7107 tank	500	WS	WS	2	2.5		S		*						HET		F
10-096	Gerber	Allerton EL (14-inch rough-in)	20-006: 21-572 bowl, 28-584 tank	500			2	2		E		*								F
12-061	Gerber	Avalanche EL ADA (12-inch rough-in)	21-818: 21-828 bowl, 28-892 tank	500	SPS		2	3		E	*	*								F
12-121	Gerber	Lynx EL (12-inch rough-in)	21-612: 21-662 bowl, 28-690 tank	500			2	2		E		*								F
12-122	Gerber	Lynx EL ADA (12-inch rough-in)	21-618: 21-628 bowl, 28-690 tank	500			2	2		E	*	*								F
12-089	Gerber	Lynx RF (12-inch rough-in)	21-602: 21-652 bowl, 28-690 tank	500			2	2		R		*								F
10-064	Gerber	Maurice EL	20-012 (one-piece)	500	SPS		1	-		E				*						F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
12-048	Gerber	Maxwell EL (12-inch rough-in)	21-017 (one piece)	500			1	2		E		*									F			
12-054	Gerber	Viper EL	21-512: 21-562 bowl, EH28-592 tank (pedestal flush valve)(insulated)	500	SPS		2	2		E		*										F		
9-022	Gerber	Viper EL	21-514: 21-562 bowl, EH28-594 tank (pedestal flush valve)	500	SPS		2	2		E		*										F		
12-045	Gerber	Viper EL ADA	21-518: 21-528 bowl, EH28-592 tank (insulated) (pedestal flush valve)	500	SPS		2	2		E	*	*										F		
9-012	Gerber	Viper RF	21-500: 21-552 bowl, EH28-595 tank (pedestal flush valve)	500	SPS		2	2		R		*										F		
9-016	Gerber	Viper RF	21-504: 21-552 bowl, EH28-594 tank (pedestal flush valve)	500	SPS		2	2		R		*										F		
10-081	Home Depot - Pegasus	Colonade EL ADA	HD SKUs: 146-548 bowl, 146-283 tank (lined)	500	SPS		2	3		E	*	*										F		
12-076	Kohler	Escale EL	K-3588: 4308 bowl, 4472 tank	500	WS	WS	2			E		*						HET				F		
12-094	Kohler	Saile EL	K-3564 (one piece)	500	SPS	WS	1			E		*						HET				F		
	Kohler	Santa Rosa EL	K-3323	500			1	2		E		*										F		
8-506	Mancesa/Ceralux	San Marino EL ADA	2262 bowl, 2261 tank	500	SPS		2	2		E	*	*										F		
12-037	Milim G&G Ceramics	WaterRidge Grace EL	C22055C (one-piece) Sold as Costco Item No. 386082	500	SPS	WS	1	2		E		*						HET				F		
10-024	Niagara	Ecologic RF HET (Flapperless)	N2225R: N2225RB bowl, N2225T tank (note that tank and bowl model nos. are identical to those of the older Flapperless RF HET)	500	SPS	WS	2	-	*	R										HET		F		
11-046	Niagara	None EL	N4418 (one piece)	500	SPS		1	-	*	E										HET		F		
5-514	Peerless Pottery (by Capizzi)	Predator EL ADA	608 bowl, 1 tank	500	SPS		2	-		E	*							HET				F		
12-110	Porcher (American Standard)	EPIC EL	97720 (one-piece)	500	SPS		1	3		E		*										F		
13-046	Pro-Flo (by Briggs for Ferguson)	Altima RF	PF1200 bowl; PF3312 tank	500	SPS		2	2		R			*									F		
11-067	Pro-Flo (by Tynan for Ferguson)	Cascade RF	PF9300 bowl; PF9312 tank	500	SPS	WS	2	2		R		*						HET				F		
9-003	RAK Ceramics	Venice EL	VN03 bowl, VN10 tank	500	SPS		2	2		E		*						HET				F		
12-082	Toto	Aquia II EL	CST416M: CT416 bowl, ST416M tank	500	WS	WS	2	2.5		E								HET				F		
12-084	Toto	Aquia III EL	CST464M: CT464 bowl, ST464M tank	500	WS	WS	2	2.5		E								HET				F		
12-080	Toto	Aquia IIIUH EL ADA	CST464MF: CT464F bowl, ST464M tank	500	WS	WS	2	2.5		E	*							HET				F		
11-122	Toto	EcoClayton	CST784EF: C784EF bowl, ST784E tank	500	SPS	WS	2	3		E	*									HET		F		
11-060	Toto	EcoDrake RF	CST743E: C743E bowl, ST743E tank	500	SPS	WS	2	3		R										HET		F		
11-121	Toto	EcoNexus EL ADA	CST794EF: CT794EF bowl, ST794E tank	500	SPS	WS	2	3		E	*									HET		F		
11-120	Toto	EcoSupreme EL	CST864E OR MS864114E OR MW864***E	500	SPS	WS	1	3		E										HET		F		
11-118	Toto	EcoUltramax EL	CST854E OR MS854114E OR MW854***E	500	SPS	WS	1	3		E										HET		F		
11-119	Toto	EcoUltramax EL ADA	CST854EL OR MS854114EL OR MW854***EL	500	SPS	WS	1	3		E	*									HET		F		
11-123	Toto	Gwyneth EL ADA	CST604CEF OR MS604114CEF (one-piece) OR MW604***CEF	500	SPS	WS	1	3		E	*									HET		F		
11-067	Tynan Plumbing	Cascade RF	4352: 0352.01 bowl, 1312.01 tank	500	WS	WS	2	2		R		*						HET				F		
6-627	Vitra	Evergreen (formerly Arkitekt) EL ADA	5065 bowl, 5066 tank	500	SPS	WS	2	-	*	E	*									HET		F		
10-108	Vitra	Evergreen (formerly Corina) Dual Flush RF	5076 bowl, 5055 tank	500	SPS	WS	2	-	*	R		*								HET		F		
10-053	Vortens-Lamosa	Vienna RF	3208 bowl, 3436SPS tank	500	SPS		2	2		R		*										F		

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															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		<b>KEY:</b> <b>Flush performance (MaP column &amp; score)</b> Less than 250 grams 250 grams to 475 grams 500 grams and more																						
		<b>Type of toilet fixture</b> 6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs) 4-L (1.1-gal) Pressure-assist (HET) Gravity-fed & Vacuum-assist 6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications) 4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
9-001	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3464-C tank	500	SPS		2	2		R		*							F					
	American Standard	FloWise EL	2073.013: 3018 bowl, 4023.013 tank (this model to be discontinued & replaced by 2073.014)	550	SPS		2	3	*	E							HET		F					
12-028	Ayers Bath (Tangshan)	Dofiny - EL ADA	UACT1301: UAC1301BS-AA bowl, UAT1302-AA tank	550	SPS	WS	2	3		E	*						HET		F					
13-049	Briggs	Altima EL ADA	4328 bowl, 4438 tank	550	SPS		2	2		E	*	*							F					
11-050	Caroma	Bondi 270 EL	609100 bowl, 726350 tank	550	WS	WS	2	-	*	E	*	*					HET		F					
11-049	Caroma	Bondi 270 RF ADA	609177 bowl, 726350 tank	550	WS	WS	2	-	*	E	*	*					HET		F					
12-093	Caroma	Sydney Low Profile 270 EH EL ADA	609120 bowl, 622330 tank	550	SPS	WS	2	-	*	E	*	*					HET		F					
13-125	Caroma	Sydney Low Profile 270 EL	609100 bowl, 622330 tank	550	WS	WS	2	-	*	E	*	*					HET		F					
13-123	Caroma	Sydney Low Profile 270 RF	609159 bowl, 622330 tank	550	WS	WS	2	-	*	R	*	*					HET		F					
13-124	Caroma	Sydney Low Profile 305 EL	609130 bowl, 622330 tank	550	WS	WS	2	-	*	E	*	*					HET		F					
13-127	Conrac	Carter EL ADA	4720BIV: bowl and tank nos. not provided	550	SPS		2	3		E	*						HET		F					
11-083	Conrac	None RF	4710BFTU (one piece)	550	SPS		1	2.5		R	*	*							F					
11-081	Conrac	None RF	4720BFZU combination	550	SPS		2	2		R	*	*					HET		F					
11-075	Conrac	None RF	4722BFT bowl, 4721BFTU tank	550	SPS		2	2		R	*	*							F					
	Crane	VIP RF	3997: 3992 bowl, 3976 tank	550			2	2		R			*					R	F					
13-139	Foremost	None EL ADA	LL-20PA-HET-EY bowl, T-20PA-HET-EY tank	550	SPS		2	3		E	*						HET		F					
10-118	Mansfield	EcoQuantum EL	149 bowl, 119 tank	550	SPS	WS	2	-		E			*				HET		R F					
6-648	Mansfield	Montclair EL ADA	107 bowl, 108 tank	550	SPS		2	3		E	*	*							F					
6-647	Mansfield	Quantum EL (rear discharge)	149 bowl, 123 tank	550	SPS		2	-		E	*	*		*				R	F					
13-050	Pro-Flo (by Briggs for Ferguson)	Altima EL ADA	PF1203 bowl; PF3312 tank	550	SPS		2	2		E	*	*							F					
13-144	Toto	EcoGuinevere EL ADA	CST974CEF(G) (one-piece) OR MS974***CEF(G) OR MW974***CEF(G)	550	SPS	WS	1	3		E	*						HET		F					
13-146	Toto	EcoPromenade RF	CST423EF: C423EF bowl, ST423E tank	550	WS	WS	2	3		R							HET		F					
11-117	Toto	EcoUltramax RF	CST853E OR MS853113E OR MW853***E	550	SPS	WS	1	3		R							HET		F					
5-521	Vortens-Lamosa	Taza Vienna RF (Lined)	3208 bowl, 3464-S tank (lined)	550	SPS		2	2		R	*	*							F					
	Vortens-Lamosa	Vienna II RF	3208 bowl, 3412 tank	550			2	2		R	*	*							F					
	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3412 tank	550			2	2		R	*	*							F					
12-040	Western Pottery	Environmental Dual Flush EL	B812 DF bowl, T8-ULF-DF tank	550	SPS		2	2		E	*	*					HET		F					
13-074	American Standard	Colony FitRight EL	2435.012: 3189.016 bowl, 4003.016 tank; NOTE: this combination is also sold as 2453.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat's as one item or SKU.	600	SPS		2	2		E	*	*							F					
13-082	American Standard	Colony FitRight EL (10-inch rough-in)	2485.010: 3189.016 bowl, 4006.016 tank	600	SPS		2	2		E	*	*							F					
13-076	American Standard	Colony FitRight EL (lined tank)	3189.016 bowl, 4003.516 tank (lined)	600	SPS		2	2		E	*	*							F					
13-078	American Standard	Colony FitRight EL ADA	2437.012: 3191.016 bowl, 4003.016 tank	600	SPS		2	2		E	*	*							F					
13-088	American Standard	Colony FitRight EL ADA (10-inch rough-in)	2487.010: 3191.016 bowl, 4006.016 tank	600	SPS		2	2		E	*	*							F					
13-083	American Standard	Colony FitRight EL ADA (lined tank)	3191.016 bowl, 4003.516 tank (lined)	600	SPS		2	2		E	*	*							F					
13-084	American Standard	Colony FitRight RF (10-inch rough-in)	2486.010: 3190.016 bowl, 4006.016 tank	600	SPS		2	2		R	*	*							F					
13-077	American Standard	Colony FitRight RF (lined tank)	3190 bowl, 4003.516 tank (lined)	600	SPS		2	2		R	*	*							F					

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
				Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																			
				250 grams to 475 grams																				
				500 grams and more																				
				Type of toilet fixture																				
				6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																				
				4-L (1.1-gal) Pressure-assist (HET)																				
				Gravity-fed & Vacuum-assist																				
				6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																				
				4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																				
12-113 & 12-116	American Standard	FloWise Dual Flush EL ADA	SOLD IN 4 COMBINATIONS - 2480.216, 2484.216, 2566.216 and 2778.516: each combination with 3073 bowl, 4035 tank.	600	WS	WS	2			E	*	*								F				
13-080 & 13-087	American Standard	Monarch RF	2436.012: 3190.016 bowl, 4003.016 tank; NOTE: this combination is also sold as 3510.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	600	SPS		2	2		R		*								F				
13-077 & 13-079	American Standard	Monarch RF	3510.500: 3190.016 bowl, 4003.516 tank (lined); This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	600	SPS		2	2		R		*								F				
8-511	Briggs	Altima III RF	4232: 4320 bowl, 4430 tank	600	SPS		2	2		R		*								F				
11-090	Briggs	Kingsley RF	6083-130 (one piece)	600	SPS		1	3		R		*								F				
7-536	Briggs	Maelstrom EL	4395 bowl, 4490 tank	600	SPS		2	3		E		*								F				
7-537	Briggs	Maelstrom EL ADA	4398 bowl, 4490 tank	600	SPS		2	3		E	*	*								F				
10-113	Caroma	Bondi 270 CC RF	609159 bowl, 726350 tank	600	SPS	WS	2	-	*	R		*								F				
7-513	Caroma	Colonial 270 RF	605310 bowl, 625070 tank	600	SPS	WS	2	-	*	R		*								F				
7-524	Caroma	Reflections 305 RF	609151 bowl, 629530 tank	600	SPS		2	-	*	R		*								F				
7-528	Caroma	Royale 270 RF	609159 bowl, 624530 tank	600	WS	WS	2	-	*	R		*								F				
	Caroma	Royale 305 RF	609151 bowl, 624530 tank	600	SPS	WS	2	-	*	R		*								F				
11-053	Caroma	Sydney 270 RF	609159 bowl, 622320 tank	600	WS	WS	2	-	*	E		*								F				
11-054	Caroma	Sydney 270 RF ADA	609177 bowl, 622320 tank	600	WS	WS	2	-	*	E	*	*								F				
13-120	Chelini	Champlain EL	B215E/T2306: B215E bowl, T2306 tank	600	SPS		2	3		E		*								F				
13-119	Chelini	Champlain RF	B215R/T2306: B215R bowl, T2306 tank	600	SPS		2	3		R		*								F				
13-066	Chelini	Marriot RF	B1215R/TDF1246: B1215R bowl, TDF1246 tank	600	SPS		2	2.5		R		*								F				
11-079	Conrac	None EL	4722BET bowl, 4721BFTU tank	600	SPS		2	2		E		*								F				
11-076	Conrac	None EL ADA	4722BIT bowl, 4721BFT tank (lined)	600	SPS		2	2		E	*	*								F				
11-077	Conrac	None EL ADA	4722BIT bowl, 4721BFTU tank	600	SPS		2	2		E	*	*								F				
11-082	Conrac	None RF	4710BFT (lined tank)	600	SPS		1	2.5		R		*								F				
11-085	Conrac	None RF	4710BFZU (one piece)	600	SPS		1	2.5		R		*								F				
11-080	Conrac	None RF	4720BFZ combination (lined tank)	600	SPS		2	2		R		*								F				
11-074	Conrac	None RF	4722BFT bowl, 4721BFT tank (lined)	600	SPS		2	2		R		*								F				
WS	Crane	Eco Galaxy/Cranada RF	31067: 3352 bowl, 31593 tank (insulated)	600	WS	WS	2	-		R		*								F				
11-004	Crane	Eco Opus III RF	31692: 31562 bowl, 31542 tank	600	WS	WS	2	3		R		*								F				
13-016	Crane	Eco Saratoga EL ADA	31983: 3815 bowl, 31964 tank	600	SPS		2	2		E	*	*								F				
13-015	Crane	Eco Saratoga EL ADA	31996: 3815 bowl, 31966 tank (insulated)	600	SPS		2	2		E	*	*								F				
WS	Crane	Eco Saratoga RF	31972: 3352 bowl, 31964 tank	600	WS	WS	2			R		*								F				
11-031	Crane	San Walton EL ADA	31080 flushometer bowl only, tested w/1.6-gpf flushometer valve	600	NE	NE	1	-		E	*									F				
6-605	Duravit	Happy D RF	017009 bowl, 091000-05 tank	600	SPS		2	2		R	*	*								R W				
6-604	Duravit	Happy D Wallmount RF	017109 bowl, 111.335 in-wall tank (Geberit)	600	SPS	WS	2	2		R	*	*								R W				

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															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		<b>KEY:</b> <b>Flush performance (MaP column &amp; score)</b> Less than 250 grams 250 grams to 475 grams 500 grams and more <b>Type of toilet fixture</b> 6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs) 4-L (1.1-gal) Pressure-assist (HET) Gravity-fed & Vacuum-assist 6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications) 4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
13-078	Eljer	Calloway EL ADA	091-2775: 3191.416 bowl, 4003.416 tank	600	SPS		2	2		E	*	*							F					
13-080	Eljer	Calloway RF	091-2760: 3190.416 bowl, 4003.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	600	SPS		2	2		R		*							F					
9-007	Eljer	Canterbury EL (one piece)	081-3025 (one-piece)	600	SPS		1	3		E		*							F					
9-006	Eljer	Toronto Patriot EL	091-2025: 131-2125 bowl; 141-2020 tank	600			2	2		E		*							F					
10-078	Foremost	Colonade - EL ADA	TL-6010E: LL-6010-E bowl, T-6010 tank	600			2	3		E	*	*							F					
13-141	Foremost	Europa	TL-8271E-WL (one-piece,lined tank)	600			1	2		E		*				HET			F					
13-137	Foremost	None EL ADA	TL-10PB-HET-E (one-piece)	600	SPS		1	3		E	*						HET		F					
11-073	Foremost	Total - RF	TT-2010-*L: LL-2010 bowl, T-2010 tank (lined)	600	WS	WS	2	2.5		R		*				HET			F					
10-059	Gerber	Allerton EL (12-inch rough-in)	20-004: 21-572 bowl, 28-580 tank	600			2	2		E		*							F					
12-058	Gerber	Avalanche EL (10-inch rough-in)	21-810: 21-862 bowl, 28-895 tank	600	SPS		2	3		E		*							F					
12-060	Gerber	Avalanche EL (14-inch rough-in)	21-814: 21-862 bowl, 28-894 tank	600	SPS		2	3		E		*							F					
10-063	Gerber	Brianne EL	21-013 (one-piece)	600	SPS		1	-		E		*	*	*					F					
10-069	Gerber	Maxwell RF (14-inch rough-in)	21-404: 21-752 bowl, 28-494 tank	600			2	2		R		*							F					
9-023	Gerber	Viper EL ADA	21-517: 21-528 bowl, 28-595 tank	600			2	2		E	*	*							F					
12-086	Gerber	Viper EL ADA	21-518: 21-528 bowl, 28-592 tank (insulated)	600			2	2		E	*	*							F					
9-027	Gerber	Viper EL ADA	21-524: 21-528 bowl, 28-594 tank	600			2	2		E	*	*							F					
9-028	Gerber	Viper EL ADA	21-524: 21-528 bowl, EH28-594 tank (pedestal flush valve)	600	SPS		2	2		E	*	*							F					
9-011	Gerber	Viper RF	21-500: 21-552 bowl, 28-595 tank	600			2	2		R		*							F					
9-013	Gerber	Viper RF	21-502: 21-552 bowl, 28-590 tank	600			2	2		R		*							F					
9-014	Gerber	Viper RF	21-502: 21-552 bowl, EH28-590 tank (pedestal flush valve)	600	SPS		2	2		R		*							F					
12-053	Gerber	Viper RF	21-502: 21-552 bowl, EH28-592 tank (insulated) (pedestal flush valve)	600	SPS		2	2		R		*							F					
9-015	Gerber	Viper RF	21-504: 21-552 bowl, 28-594 tank	600			2	2		R		*							F					
12-129	Home Depot - Glacier Bay (by Niagara)	Glacier Bay EL ADA	Home Depot SKUs: 331-725 bowl, 331-725 tank	600	SPS	WS	2	3		E	*	*					HET		F					
10-079	Home Depot - Pegasus	Colonade EL ADA	Home Depot SKUs: 160-406 bowl, 152-143 tank	600			2	3		E	*	*							F					
12-023	Home Depot - Pegasus (by Niagara)	Westminster EL ADA	Home Depot SKUs 160-753 bowl, 164-146 tank	600	SPS		2	3		E	*	*							F					
13-063	Kohler	Persuade EL	K-3654: 4322 bowl, 4419 tank	600	SPS	WS	2	2.5		E	*	*				HET			F					
12-024	Kohler	San Raphael Pressure Lite EL ADA	K-3597 (one-piece)	600	WS	WS	1	-	*	E	*	*					HET		F					
12-071	Mansfield	705NS one-piece EL	70501002 (one-piece)	600	SPS		1	3		E		*							F					
5-503	Mansfield	Magnum EL	722	600	SPS		1	3		E		*							F					
12-008	Mansfield/Colceramica	Reo EL ADA	186 bowl, 187 tank	600	SPS		2	3		E	*	*							F					
6-644	Niagara	Flapperless Muskoka EL ADA	N2217: 2217 bowl, 2217 tank	600	SPS		2	-	*	E	*	*							F					
6-646	Niagara	Flapperless Muskoka RF ADA	N2217R: 2217R bowl, 2217 tank	600	SPS		2	-	*	R	*	*							F					
6-645	Niagara	Flapperless Superior EL	N2218	600	SPS		1	-	*	E	*	*							F					
12-129	Niagara	Glacier Bay EL ADA	331-725N: 331-725 bowl, 331-725 tank	600	SPS	WS	2	3		E	*	*					HET		F					

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															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY: Flush performance (MaP column & score)			
																					Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.		
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
13-072	Porcher (American Standard)	L'Expression II	97520 (one-piece)	600	SPS		1	2		E		*						F						
8-511	Pro-Flo (by Briggs for Ferguson)	Altima III RF	PF1200 bowl; PF3112 tank	600	SPS		2	2		R		*						F						
7-536	Pro-Flo (by Briggs for Ferguson)	Maelstrom EL	PF8200 bowl; PF8212 tank	600	SPS		2	3		E		*						F						
7-537	Pro-Flo (by Briggs for Ferguson)	Maelstrom EL ADA	PF8201 bowl; PF8212 tank	600	SPS		2	3		E	*	*						F						
6-601	RAK Ceramics	Washington Syphonic EL	171 bowl, WT20 tank	600	SPS		2	3		E		*						F						
11-061	Toto	EcoDrake EL	CST744E: C744E bowl, ST743E tank	600	SPS	WS	2	3		E		*					HET	F						
6-608	Vitra	Atlantis EL ADA	5052 bowl, 6853 tank	600	SPS		2	2		E	*	*						F						
9-048	Vitra	EverGreen EL ADA	5195 bowl, 5402 tank	600	WS	WS	2	2		E	*	*					HET	F						
13-036	Vortens-Lamosa	Hurricane RF	3213 bowl, 3473 tank	600	WS	WS	2	3		R		*					HET	F						
10-049	Vortens-Lamosa	Rhodas EL ADA	3123V bowl, 3436SPS tank	600	SPS		2	2		E	*	*						F						
5-520	Vortens-Lamosa	Taza Vienna RF (Unlined)	3208 bowl, 3464-R tank (unlined)	600	SPS		2	2		R		*						F						
13-035	Vortens-Lamosa	Vienna ELX	3113 bowl, 3436 tank	600	SPS	WS	2	2	*	E		*					HET	F						
11-063	Vortens-Lamosa	Vienna RF	3208 bowl, 3436V tank	600	SPS	WS	2	2	*	R		*					HET	F						
10-052	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3436SPS tank	600	SPS	WS	2	2	*	R		*					HET	F						
5-508	Caroma	Caravelle 305 RF	989680: 609151 bowl, 629435 tank	650	SPS	WS	2	-	*	R		*					HET	F						
5-507	Caroma	Reflections 270 RF	989720: 609159 bowl , 629530 tank	650	SPS		2	-	*	R		*					HET	F						
13-122	Caroma	Sydney Low Profile 270 RF ADA	609177 bowl, 622330 tank	650	WS	WS	2	-	*	R	*	*					HET	F						
11-116 & 12-003	Caroma	Sydney Smart 305 RF (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609151A bowl, 622322 tank	650	WS	WS	2	-	*	R		1.3					HET	F						
11-078	Contrac	None EL	4722BET bowl, 4721BFT tank (lined)	650	SPS		2	2		E		*						F						
13-138	Foremost	None EL ADA	TL-10PA-HET-E (one-piece)	650	SPS		1	3		E	*						HET	F						
	Mansfield	Maverick EL	101 bowl, 102 tank (NOTE: This combination also bears the model no. 645 when sold at Lowe's)	650			2	3		E		*						F						
5-556	RAK Ceramics	Compact Syphonic EL ADA	CT30 bowl, CT65 tank	650	SPS		2	3		E	*	*						F						
8-536	Caroma	Adelaide 270 CC Cube RF	834000 bowl, 814790 tank	700	SPS	WS	2	-	*	R		*					HET	F						
8-537	Caroma	Adelaide 270 CC Standard RF	834000 bowl, 814328 tank	700	SPS	WS	2	-	*	R		*					HET	F						
12-006	Caroma	Adelaide 270 EH Cube RF ADA	825500 bowl, 814790 tank	700	SPS	WS	2	-	*	R	*	*					HET	F						
12-005	Caroma	Adelaide 270 EH Standard RF ADA	825500 bowl, 814328 tank	700	SPS	WS	2	-	*	R	*	*					HET	F						
13-069	Caroma	Bondi 305 EL	609130 bowl, 726350 tank	700	WS	WS	2	-	*	E		*					HET	F						
12-002	Caroma	Brisbane 270 RF	833900 bowl, 810266 tank	700	WS	WS	2	-	*	R		*					HET	F						
12-004	Caroma	Colonial 270 RF ADA	605320 bowl, 625070 tank	700	SPS	WS	2	-	*	R	*	*					HET	F						
11-092	Foremost	Regent RF	TL-5200-*L (one piece with lined tank)	700	SPS		1	2		R		*						F						
8-530	Foremost	Rona Collection EL	TL-8267-WL: LL-8267 bowl, T-8267 tank (lined)	700	SPS		2	2.5		S		*					HET	F						
11-125	Toto	EcoDartmouth EL ADA	CST754EF: C754EF bowl, ST753E tank	700	SPS	WS	2	3		E	*						HET	F						
11-124	Toto	EcoWhitney EL ADA	CST754EFN: C754EF bowl, ST754E tank	700	SPS	WS	2	3		E	*						HET	F						
7-515	Toto	Neorest EL	600	700	SPS		1	-	*	E				*				F						
13-053	Villeroy & Boch	Aveo Dual-Flush EL	6614.10 bowl, 7724 U1 tank	700	WS	WS	2	2.5		E		*					HET	F						
5-537 & 5-549	Vitra	Riva EL	4117 bowl, 6952 tank	700	SPS		2	3		E		*						F						
5-504	Vortens-Lamosa	Tornado EL	3138 bowl, 3468 tank	700	SPS	WS	2	-		E		*					HET	F						
10-021	American Standard	FloWise EL	2073.014: 3018 bowl, 4023.014 tank	750	SPS	WS	2	3	*	E								F						

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY: Flush performance (MaP column & score)			
																					Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.		
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
13-140	Foremost	Genie	TL-2010E-WL, LL-2010E-W bowl, T-2010-WL tank	750			2	2		E						HET				F				
11-093	Foremost	Premier EL	TL-5100-*L (one piece with lined tank)	750	SPS		1	2		E		*								F				
13-142	Foremost	Regent RF	TL-5210-*L (one piece,lined tank)	750	SPS		1	2		R						HET				F				
12-007	Mansfield/Colceramica	Essence EL ADA	184 bowl, 185 tank	750	SPS		2	3		E	*	*								F				
	Vitra	Altantis EL	5051 bowl, 6853 tank	750	SPS		2	2		E		*								F				
5-551	Vitra	Corina EL (one-piece)	5178	750	SPS		1	3		E	*	*								F				
10-134	American Standard	Afwall FloWise EL (wall mount-ADA possible)	3351.128 flushometer bowl only (top spud); tested w/1.2-gpf flushometer valve	800	NE	NE	1	-		E	*							HET	R	W				
10-134	American Standard	Afwall FloWise EL (wall mount-ADA possible)	3352.128 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.2-gpf flushometer valve	800	NE	NE	1	-		E	*							HET	R	W				
7-521	American Standard	Cadet 3 EL (10" rough-in)	2383.010: 3014 bowl, 4019 tank	800	SPS		2	3		E		*								F				
7-541	American Standard	Cadet 3 EL (12" rough-in)	2383.500: 3014 bowl, 4021.500 (lined tank)	800	SPS		2	3		E		*								F				
12-101	American Standard	Cadet 3 FloWise RF	2829.128: 3011.128 bowl, 4021.128 tank	800	WS	WS	2	3		R								HET		F				
13-085	American Standard	Cadet EL	2462.016: 3481.016 bowl, 4142.016 tank	800	SPS		2	-		E				*						F				
13-086	American Standard	Cadet EL ADA	2467.016: 3483.016 bowl, 4142.016 tank	800	SPS		2	-		E	*			*						F				
12-102	American Standard	Champion 4 EL (one-piece)	2004 (one-piece)	800	SPS		1	3		E		*								F				
11-097	American Standard	Champion 4 EL ADA (one-piece)	2034.314 (one-piece); NOTE: this one-piece fixture is also sold as 2034.014, which is the same fixture but with a seat.	800	SPS		1	3		E	*	*								F				
5-547	American Standard	Champion Select RF	2035: 3110 bowl, 4272 tank	800	SPS		2	3	*	R		*								F				
5-541	American Standard	Doral Champion RF	2369: 3110 bowl, 4272 tank	800	SPS		2	3	*	R		*								F				
5-544	American Standard	Doral Classic/Williamsburg RF	2076: 3110 bowl, 4281.016 tank	800	SPS		2	3	*	R		*								F				
12-112	American Standard	FloWise Dual Flush EL (insulated tank)	SOLD IN 3 COMBINATIONS - 2479.516, 2779.516 and 2476.516: each combination with 3067 bowl, 4035.516 tank(lined)	800	WS	WS	2	2		E		*				HET				F				
	American Standard	Glenwall EL (wall mount-ADA possible)	3402 bowl, 4098 tank	800	SPS		2	-		E	*			*					R	W				
12-099	American Standard	Mainstream (Evolution 2) RF (insulated tank)	3061.016 bowl, 4061.500 tank (lined)	800	SPS		2	2		R		*								F				
12-103	American Standard	Mainstream (Evolution 2) EL	2427.012: 3063.016 bowl, 4061.016 tank	800	SPS		2	2		E		*								F				
12-100	American Standard	Mainstream (Evolution 2) RF	2426.012: 3061.016 bowl, 4061.016 tank	800	SPS		2	2		R		*								F				
13-089	American Standard	Mainstream FloWise RF	3468.128: 3061.428 bowl, 4061.428 tank	800	SPS	WS	2	2		R								HET		F				
10-054	Aquadis	Liverpool EL ADA	FI 629 bowl, FL 610 tank	800	SPS		2	2		E	*	*								F				
11-089	Briggs	Kingsley EL	6087 (one piece)	800	SPS		1	3		E		*								F				
8-538	Caroma	Caravelle 1-Piece RF ADA	989668	800	SPS	WS	1	-	*	R	*	*				HET				F				
7-525	Caroma	Caravelle 270 EL ADA	609120 bowl, 629435 tank	800	SPS	WS	2	-	*	E	*	*				HET				F				
5-509	Caroma	Caravelle 270 RF ADA	989770: 609177 bowl, 629435 tank	800	SPS	WS	2	-	*	R	*	*				HET				F				
14-	Caroma	Profile Smart 305 RF (NOTE: 1.20-gpf / 4.5 Lpf for the full flush - 0.8-gpf / 3.0 Lpf for reduced flush)	609151A bowl, 840420 tank	800	WS	WS	2	-	*	R			1.2			HET				F				
11-052	Caroma	Royale 270 EL	609100 bowl, 624530 tank	800	WS	WS	2	-	*	E		*				HET				F				
13-007	Chelini	Bournelli RF	B1415R/T14206: 1415 R bowl, 14206 tank	800	SPS		2	2		R		*								F				
13-117	Chelini	Verrazano RF ADA	B1118R/T11206: B1118R bowl, T11206 tank	800	SPS		2	2		R	*	*								F				
13-126	Contrac	Captiva EL ADA	4710BIV	800	SPS		1	3		E	*	*						HET		F				
11-023	Crane	Classic III EL ADA	31512: 31852 bowl, 31822 tank	800	SPS		2	3		E	*	*								F				

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
13-014	Crane	Eco Galaxy/Cranada EL ADA	31009: 3815 bowl, 31590 tank	800	SPS		2	2		E	*	*						HET			F			
13-013	Crane	Eco Galaxy/Cranada EL ADA	31069: 3815 bowl, 31593 tank (insulated)	800	SPS		2	2		E	*	*						HET			F			
11-041	Crane	EcoWhirlton EL	3325 flushometer bowl only, tested w/1.2-gpf Sloan WES 111 flushometer valve	800	NE	NE	1	-		E										HET	F			
11-015	Crane	Opus III EL	31672: 31572 bowl, 31552 tank	800	SPS		2	3		E											F			
11-003	Crane	Opus III EL ADA	31682: 31582 bowl, 31552 tank	800	SPS		2	3		E	*	*									F			
11-035	Crane	San Walton EL	3480 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E											F			
11-034	Crane	San Walton EL ADA	31082 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E	*										F			
11-036	Crane	San Walton EL ADA	31083 flushometer bowl only, tested w/1.6-gpf flushometer valve	800	NE	NE	1	-		E	*										F			
11-013	Crane	SureFlush EL	31362: 31202 bowl, 31242 tank	800	SPS		2	3		E		*									F			
11-012	Crane	Sureflush EL	31363: 31202 bowl, 31243 tank	800	SPS		2	3		E		*									F			
11-010	Crane	Sureflush RF	31353: 31192 bowl, 31243 tank	800	SPS		2	3		R		*									F			
9-009	Eljer	Power 1-G EL	091-7625: 131-7625 bowl; 141-7600 tank	800	SPS		2	-		E									HET		F			
9-010	Eljer	Power 1-G EL ADA	091-7675: 131-7675 bowl; 141-7600 tank	800	SPS		2	-		E	*								HET		F			
12-026	Eljer	Sanborn EL	091-0425: 131-0425 bowl, 141-0420 tank	800			2	2		E		*									F			
12-025	Eljer	Sanborn RF	091-0420: 131-0420 bowl, 141-0420 tank	800			2	2		R		*									F			
9-004	Eljer	Toronto Patriot EL ADA	091-2075: 131-2175 bowl; 141-2020 tank	800			2	2		E	*	*									F			
8-539	Foremost	Gemini Dual-Flush RF	TL-2005-L: LL-2005 bowl, T-2005-L tank (lined)	800	SPS		2	2	*	R		*						HET			F			
10-084 & 13-148	Foremost	Westminster - RF	TL-6800-*L: T-6800-*L bowl, LL-6800 tank (lined)	800	SPS		2	2		R		*									F			
13-133	Foremost	Home Depot - Pegasus EL ADA	TL-7700HC-HET: LL-7700HC-HET bowl, T-7700-HET tank (HD SKU#780-036)	800	SPS	WS	2	3		E	*									HET	F			
12-046	Gerber	Allerton EL	21-010 (one-piece)	800			2	2		E		*									F			
10-061	Gerber	Allerton EL ADA (10-inch rough-in)	20-008: 21-577 bowl, 28-585 tank	800			2	2		E	*	*									F			
10-060	Gerber	Allerton EL ADA (12-inch rough-in)	20-002: 21-577 bowl, 28-580 tank	800			2	2		E	*	*									F			
10-097	Gerber	Allerton EL ADA (14-inch rough-in)	20-009: 21-577 bowl, 28-584 tank	800			2	2		E		*									F			
10-058	Gerber	Allerton RF (10-inch rough-in)	20-002: 21-542 bowl, 28-585 tank	800			2	2		R		*									F			
12-059	Gerber	Avalanche EL (12-inch rough-in)	21-812: 21-862 bowl, 28-890 tank	800	SPS		2	3		E		*									F			
12-063	Gerber	Avalanche EL (12-inch rough-in)	21-812: 21-862 bowl, 28-892 tank (insulated)	800	SPS		2	3		E		*									F			
12-055	Gerber	Avalanche RF (10-inch rough-in)	21-800: 21-852 bowl, 28-895 tank	800	SPS		2	3		R		*									F			
12-056	Gerber	Avalanche RF (12-inch rough-in)	21-802: 21-852 bowl, 28-890 tank	800	SPS		2	3		R		*									F			
12-062	Gerber	Avalanche RF (12-inch rough-in)	21-802: 21-852 bowl, 28-892 (insulated)	800	SPS		2	3		R		*									F			
12-057	Gerber	Avalanche RF (14-inch rough-in)	21-804: 21-852 bowl, 28-894 tank	800	SPS		2	3		R		*									F			
10-104	Gerber	Brianne EL ADA (12-inch rough-in)	20-013: 21-183 bowl, 28-183 tank	800	SPS		2	3		E	*	*									F			
12-125	Gerber	Logan Square EL (12-inch rough-in)	20-016: 21-532 bowl, 28-530 tank	800	SPS		2	3		E		*									F			
5-559	Gerber	Ultra Flush EL ADA	EF 21-318: 21-377 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*								HET		F			
5-563	Gerber	Ultra Flush EL ADA	EF-21-312: 21-372 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*								HET		F			
5-576	Gerber	Ultra Flush EL ADA	EF-21-314: 21-372 bowl, EF-28-384 tank	800	SPS	WS	2	-		E	*								HET		F			
5-584	Gerber	Ultra Flush EL ADA	EF-21-324: 21-372 bowl, EF-28-384 tank	800	SPS	WS	2	-		E	*								HET		F			
5-566	Gerber	Ultra Flush EL ADA (rear discharge)	EF-21-325: 21-375 bowl, EF-28-380 tank	800	SPS	WS	2	-		E	*								HET	R	F			

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)		
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)				
		250 grams to 475 grams																				
		500 grams and more																				
Type of toilet fixture		Model Name	Model Number																			
5-559	Gerber	Ultra Flush EL ADA (w/bedpan lugs)	EF-21-319: 21-329 bowl, EF-28-390 tank	800	SPS		2	-		E	*											F
9-017	Gerber	Viper EL	21-510: 21-562 bowl, 28-595 tank	800			2	2		E		*										F
9-018	Gerber	Viper EL	21-510: 21-562 bowl, EH28-595 tank (pedestal flush valve)	800	SPS		2	2		E		*										F
9-019	Gerber	Viper EL	21-512: 21-562 bowl, 28-590 tank	800			2	2		E		*										F
12-087	Gerber	Viper EL	21-512: 21-562 bowl, 28-592 tank	800			2	2		E		*										F
9-020	Gerber	Viper EL	21-512: 21-562 bowl, EH28-590 tank (pedestal flush valve)	800	SPS		2	2		E		*										F
9-021	Gerber	Viper EL	21-514: 21-562 bowl, 28-594 tank	800			2	2		E		*										F
9-024	Gerber	Viper EL ADA	21-517: 21-528 bowl, EH28-595 tank (pedestal flush valve)	800	SPS		2	2		E	*	*										F
9-025	Gerber	Viper EL ADA	21-518: 21-528 bowl, 28-590 tank	800			2	2		E	*	*										F
9-026	Gerber	Viper EL ADA	21-518: 21-528 bowl, EH28-590 tank (pedestal flush valve)	800	SPS		2	2		E	*	*										F
12-088	Gerber	Viper RF	21-502: 21-552 bowl, 28-592 tank	800			2	2		R		*										F
8-540	Home Depot - Pegasus	Dual-Flush RF	Home Depot SKU 131-926	800	SPS		2	-		R		*										F
13-133	Home Depot - Pegasus (by Foremost)	Pegasus EL ADA	TL-7700HC-HET: LL-7700HC-HET bowl, T-7700-HET tank (Sold combined as Home Depot SKU 780-036)	800	SPS	WS	2	3		E	*											F
11-106	Home Depot (by Niagara)	Ecologic EL ADA (Flapperless)	N2225E: N2225EB bowl, N2225T tank. Sold combined as Home Depot SKU 331-725	800	SPS	WS	2	-	*	E	*											F
10-047	Kohler	Archer EL ADA	K-3517: 4295 bowl, 4493 tank	800	SPS		2	3		E	*	*										F
5-526	Kohler	Bancroft Comfort Height EL ADA	K-3487: 4281 bowl, 4633 tank	800	SPS		2	3		E	*	*										F
12-018	Kohler	Barrington Pressure Lite EL	K-3652: 4327 bowl, 4484 tank	800	WS	WS	2	-		E	*											F
5-522	Kohler	Cimarron Comfort Height EL ADA	K-3489	800	SPS		1	3		E	*	*										F
6-628 & 8-555	Kohler	Cimarron RF ADA	K-3497: 4287 bowl, 4634 tank - NOTE: this fixture is also sold as K-11465 when included as part of the "COMPLETE SOLUTION" package.	800	SPS		2	3		R	*	*										F
10-046	Kohler	Gabrielle EL ADA	K-3513 (one-piece)	800	SPS		1	3		E	*	*										F
10-107	Kohler	Highline EL ADA	K-3611: 4298 bowl, 4632 tank	800	SPS		2	3		E	*	*										F
5-523	Kohler	Highline Pressure Lite EL ADA	K-3493: 4304 bowl, 4645 tank	800	SPS		2	-	*	E	*		*									F
5-524	Kohler	Memoirs Classic EL	K-3451 (Classic tank lid)	800	SPS		1	3		E	*	*										F
5-525	Kohler	Memoirs Statel EL	K-3453 (Statel tank lid)	800	SPS		1	3		E	*	*										F
4-501	Kohler	Purist EL	K-3492 Power-Assisted	800	SPS		1	-	*	E			*									F
8-550	Kohler	Sterling Karsten RF	402025: 402021 bowl, 402023 tank	800	SPS	WS	2	2	*	R		*										F
12-097	Kohler	Wellworth Class 5 RF	K-3576: 4299 bowl, 4632 tank	800	SPS		2	3		R		*										F
9-039	Mansfield/Colceramica	Stafford EL	105 bowl, 106 tank	800	SPS		2	3		E		*										F
10-023	Niagara	Ecologic EL ADA HET (Flapperless)	N2225E: N2225EB bowl, N2225T tank. Also sold as Home Depot SKU 331-725	800	SPS	WS	2	-	*	E	*											F
13-064	Niagara	Flapperless EL ADA	N4417 bowl, N4415T tank	800	SPS		2	-	*	E	*											F
13-028	Niagara	Flapperless RF	N2216: 2216BC bowl, 2216LPT tank	800	SPS		2	-	*	R		*										F
10-137	Porcher (American Standard)	Veneto II EL	97220 (one-piece)	800	SPS		1	3		E	*	*										F
13-004	PreCon Solutions	None	1003 EL (one-piece)	800	SPS		1	2		E		*										F
13-109	Pro-Flo (by Tynan for Ferguson)	Foyle EL ADA	PF6101 bowl, PF6112HE tank (Fluidmaster fill valve)	800	WS	WS	2	3		E	*											F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		<b>KEY:</b> <b>Flush performance (MaP column &amp; score)</b> Less than 250 grams 250 grams to 475 grams 500 grams and more <b>Type of toilet fixture</b> 6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs) 4-L (1.1-gal) Pressure-assist (HET) Gravity-fed & Vacuum-assist 6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications) 4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
5-516	Toto	Aquia EL	CST414M: CT414 bowl, ST413M tank	800	SPS	WS	2	2		E	*	*				HET				F				
12-083	Toto	Gwyneth EL ADA	CST454CEF: C454CE bowl, ST454E tank	800	WS	WS	2	3		E	*							HET		F				
13-143	Toto	Neorest EL	550	800	SPS		1	-	*	E				*		HET				F				
13-108	Tynan Plumbing	Foyle EL ADA	4345: 0345 bowl, 1345 tank (Fluidmaster fill valve)	800	WS	WS	2	3		E	*							HET		F				
	Vitra	Altantis RF	5050 bowl, 6853 tank	800	SPS		2	2		R		*								F				
6-607	Vitra	Evergreen (formerly Corina) Dual Flush Comfort EL ADA	5074 bowl, 5055 tank	800	SPS	WS	2	2		E	*	*				HET				F				
9-047	Vitra	EverGreen RF ADA	5196 bowl, 5402 tank	800	WS	WS	2	2		R	*							HET		F				
5-536 & 5-548	Vitra	Mona EL	4117 bowl, 4015 tank	800	SPS		2	3		E		*								F				
8-503	Vitra	Serenada EL ADA	4219-003-5265	800	SPS		1	3		E	*	*								F				
13-031	Vortens-Lamosa	Hurricane EL	3137 bowl, 3473 tank	800	WS	WS	2	3		E								HET		F				
13-034	Vortens-Lamosa	Loretto EL	3137 bowl, 3475 tank	800	WS	WS	2	3		E								HET		F				
13-029	Vortens-Lamosa	Loretto RF	3213 bowl, 3475 tank	800	WS	WS	2	3		R								HET		F				
9-053	Vortens-Lamosa	Vienna L EL (ballcock-float arm fill valve)	3113-3464: 3113 bowl, 3464 tank (or T464V)	800			2	2		E		*								F				
9-052	Vortens-Lamosa	Vienna L EL (pilot fill valve)	3113-3464: 3113 bowl, 3464 tank (or T464R)	800	SPS		2	2		E		*								F				
8-552	Vortens-Lamosa	Vienna Victory RF	3209 bowl, 3464 tank	800	SPS		2	2		R		*								F				
10-139	Western Pottery	Typhoon 830 EL	830: B830 bowl, T8ULF-HP tank	800			2	3		E		*								F				
6-637	Zurn	EcoVantage Dual Flush EL	Z5572: Z5570 bowl, Z5562 tank	800	SPS	WS	2	-	*	E				*		HET				F				
6-635	Zurn	EcoVantage EL	Z5570	800	SPS		2	-	*	E				*						F				
6-634	Zurn	EcoVantage EL	Z5571: Z5570 bowl, Z5561 tank	800	SPS	WS	2	-	*	E						HET				F				
12-043	Zurn	None EL (wall mount-ADA possible)	Z5615-BWL HET bowl; ZTS6200EV flush valve	800	NE	NE	1	-	*	E	*							HET	R	W				
5/3/04	Vitra	Corina RF	5068 bowl, 5070 tank	825	SPS		2	3		R		*								F				
10-001	American Standard	Doral Classic Champion EL ADA	2058.014: 3225 bowl, 4281 tank	850	SPS		2	3		E	*	*								F				
7-514	Caroma	Royale 270 EL ADA	609120 bowl, 624530 tank	850	SPS	WS	2	-	*	E	*	*				HET				F				
5-519	Caroma	Royale 305 EL	609130 bowl, 629530 tank	850	WS	WS	2	-	*	E		*				HET				F				
14-	Caroma	Sydney Smart 270 EL (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609100 bowl, 622322 tank	850	WS	WS	2	-	*	E		1.3				HET				F				
13-121	Caroma	Sydney Smart 270 EL ADA (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609120 bowl, 622322 tank	850	WS	WS	2	-	*	E	*	1.3				HET				F				
14-	Caroma	Sydney Smart 270 RF (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609159 bowl, 622322 tank	850	WS	WS	2	-	*	R		1.3				HET				F				
14-	Caroma	Sydney Smart 270 RF ADA (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609177 bowl, 622322 tank	850	WS	WS	2	-	*	R	*	1.3				HET				F				
5-506	Kohler	San Raphael Power Lite EL	K-3398 Power-Assisted (DISCONTINUED MODEL-replaced by K-3393)	850	SPS		1	-	*	E				*		HET				F				
11-114	Pro-Flo (by Tynan for Ferguson)	MacLair EL	PF9401 bowl; PF9412 tank	850	SPS	WS	2	3		E								HET		F				
13-059	Pro-Flo (by Tynan for Ferguson)	None EL (adjustable height)	PF1731 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	850	NE	NE	1	-		E	*							HET	R	W				
11-113	Tynan Plumbing	MacLair EL	4343: 0343 bowl, 1342HET tank	850	WS	WS	2	3		E								HET		F				
13-058	Tynan Plumbing	None EL (adjustable height)	7503 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	850	NE	NE	1	-		E	*							HET	R	W				
5/3/04	Vitra	Corina EL	5069 bowl, 5070 tank	850	SPS		2	3		E		*								F				

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
				Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																			
				250 grams to 475 grams																				
				500 grams and more																				
				Type of toilet fixture																				
				6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																				
				4-L (1.1-gal) Pressure-assist (HET)																				
				Gravity-fed & Vacuum-assist																				
				6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																				
				4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																				
5-550	Vitra	Corina RF (one-piece)	5209	850	SPS		1	3		R		*								F				
10-126	American Standard	FloWise Dual Flush EL	2479.216 (this combination also sold as 2476.216 when with a slow-close seat): 3067 bowl, 4035.216 tank	900	WS	WS	2	2	*	E		*				HET					F			
	American Standard	Titan EL ADA	2839.016: 3892.016 bowl, 4337.016 tank	900	SPS		2	3		E	*	*									F			
10-112	Caroma	Bondi 270 EL ADA	609120 bowl, 726350 tank	900	SPS	WS	2	-	*	E	*	*				HET					F			
11-051	Caroma	Royale 270 RF ADA	609177 bowl, 624530 tank	900	WS	WS	2	-	*	E	*	*				HET					F			
14-	Caroma	Sydney Smart 305 EL (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609130 bowl, 622322 tank	900	WS	WS	2	-	*	E		1.3				HET					F			
14-	Caroma	Sydney Smart Rear Outlet (NOTE: 1.28-gpf full flush - 0.8-gpf reduced flush)	609450 bowl, 622322 tank	900	WS	WS	2	-	*			1.3				HET			R		F			
	Crane	Titan EL ADA	32032: 32013 bowl, 32006 tank	900	SPS		2	3		E	*	*									F			
	Eljer	Titan EL ADA	091-0777: 131-0777 bowl, 141-0777 tank	900	SPS		2	3		E	*	*									F			
13-130	Foremost	None EL ADA	TL-7600HC-HET-*L: LL-7600HC-HET bowl, T-7600HC-HET-*L tank (insulated) (ALSO SOLD as TL-8295-WL)	900	WS	WS	2	3		E							HET				F			
13-132	Foremost	None RF	TL-7600HC-HETR: LL-7600HC-HETR bowl, T-7600HC-HET tank	900	WS	WS	2	3		R							HET				F			
13-129	Foremost	Westminster EL	TL-6800E-WN, LL-6800-EWN Bowl T-6800-WN Tank	900	SPS		2	3		E		*									F			
6-617	Gerber	Ultra Flush RF	21-300: 21-342 bowl, 28-385 tank	900	SPS		2	-		R				*							F			
6-618	Gerber	Ultra Flush RF	21-304: 21-342 bowl, 28-384 tank	900	SPS		2	-		R				*							F			
11-070	Mansfield	Quantum EL	144 bowl, 153 tank	900	SPS	WS	2	-		E	*					HET			R		W			
11-112	Pro-Flo (by Tynan for Ferguson)	MacLair RF	PF9400 bowl; PF9412 tank	900	SPS	WS	2	3		R							HET				F			
13-057	Pro-Flo (by Tynan for Ferguson)	None EL	PF1721 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E								HET			F			
13-104	Pro-Flo (by Tynan for Ferguson)	None EL	PF6101 bowl; PF6112HE tank (R&T fill valve)	900	WS	WS	2			E							HET				F			
13-055	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF1723 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E	*							HET			F			
13-106	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF6101 bowl, PF6112 tank	900	SPS		2	3		E	*	*									F			
13-113	Pro-Flo (by Tynan for Ferguson)	None EL ADA	PF6201 bowl; PF6212HE tank	900	WS	WS	2			E							HET				F			
12-015	Quality Craft	Alexis HET Dual Flush Toilet in Box EL ADA	30014K: 3001 bowl, 3004 tank (insulated)	900	SPS	WS	2	3		E	*	*				HET					F			
12-014	Quality Craft	Alexis HET Toilet in a Box - EL ADA	30013K: 3001 bowl, 3003 tank (insulated)	900	SPS	WS	2	3		E	*						HET				F			
12-009	Quality Craft	None - EL ADA	3001/3003 (insulated tank)	900	SPS		2	3		E	*						HET				F			
12-011	Quality Craft	None - EL ADA	3001/3004 (insulated tank)	900	SPS		2	3		E	*	*				HET					F			
11-062	Toto	EcoDrake EL ADA	CST744EL: C744EL bowl, ST743E tank	900	SPS	WS	2	3		E	*						HET				F			
13-101	Tynan Plumbing	Avoca EL ADA	4344: 0344 bowl, 1344 tank (R&T fill valve)	900	WS	WS	2	3		E	*						HET				F			
13-102	Tynan Plumbing	Avoca EL ADA	4301: 0320 bowl, 1331 tank	900	SPS		2	3		E	*	*									F			
13-107	Tynan Plumbing	Avoca EL ADA	4344: 0344 bowl, 1344 tank (Fluidmaster fill valve)	900	WS	WS	2	3		E	*						HET				F			
13-103	Tynan Plumbing	Foyle EL ADA	4345: 0345 bowl, 1345 tank (R&T fill valve)	900	WS	WS	2	3		E	*						HET				F			
13-105	Tynan Plumbing	Foyle EL ADA	4332: 0321 bowl, 1332 tank	900	SPS		2	3		E	*	*									F			
11-111	Tynan Plumbing	MacLair RF	4342: 0342 bowl, 1342HET tank	900	WS	WS	2	3		R							HET				F			
13-056	Tynan Plumbing	None EL	7501 top spud bowl, tested with Sloan Royal Model 111-1.2 flushometer valve	900	NE	NE	1	-		E								HET			F			



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															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY: Flush performance (MaP column & score)			
																					Less than 250 grams	250 grams to 475 grams	500 grams and more	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
12-117	American Standard	Cadet 3 RF (insulated tank)	2882.000 Toilet in a Box (A "COMPLETE" package that includes bowl, tank, seat, and installation mat'l's as one item or SKU)	1,000	SPS		2	3		R		*								F				
10-007	American Standard	Champion 4 EL	2018.214: 3121 bowl, 4266 tank	1,000	SPS		2	3		E		*								F				
11-100	American Standard	Champion 4 EL	2018.504: 3121.016 bowl, 4266.504 (lined tank)	1,000	SPS		2	3		E		*								F				
13-073	American Standard	Champion 4 EL ADA	2002.014: 3225 bowl, 4266 tank; NOTE: this combination is also sold as 2586.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		E	*	*								F				
11-099	American Standard	Champion 4 EL ADA	2002.504: 3225.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		E	*	*								F				
13-093	American Standard	Champion 4 EL ADA	2586.500: 3225.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		E	*	*								F				
10-022 & 12-118	American Standard	Champion 4 RF	2023.214: 3110 bowl, 4266 tank; NOTE: this combination is also sold as 2585.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		R		*								F				
11-101	American Standard	Champion 4 RF	2023.504: 3110.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		R		*								F				
13-091	American Standard	Champion 4 RF	2585.500: 3110.016 bowl, 4266.504 tank(lined)	1,000	SPS		2	3		R		*								F				
5-502	American Standard	Champion Right Height EL ADA	2002: 3225 bowl, 4260 tank	1,000	SPS		2	3	*	E	*	*								F				
5-546	American Standard	Champion Select EL	2087: 3121 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*								F				
5-545	American Standard	Champion Select EL ADA	2057: 3225 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*								F				
10-128	American Standard	Compact Cadet 3 EL	2431.010: 3046.016 bowl, 4019.016 tank; NOTE: this combination is also sold as 2447.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		E		*								F				
13-090	American Standard	Compact Cadet 3 EL ADA (one-piece)	2403.500 (one-piece): NOTE: this fixture also sold as 2568.500 as part of the "COMPLETE" package and includes seat and installation mat'l's as one item or SKU	1,000	SPS		1	3		E	*	*								F				
10-127	American Standard	Compact Cadet 3 FloWise EL ADA	SOLD IN 3 COMBINATIONS (one-piece toilet) - 2403.128, 2568.128 and 2403.500 (lined tank)	1,000	WS	WS	1	3		E	*	*						HET		F				
10-011	American Standard	Compact Cadet 3 One Piece EL ADA	2403.012 (one-piece); NOTE: this combination is also sold as 2568.000, which is identified as the "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		1	3		E	*	*								F				
10-015	American Standard	Doral Champion 4 EL	2368.014: 3121 bowl, 4272 tank	1,000	SPS		2	3		E		*								F				
10-003	American Standard	Doral Champion 4 EL ADA	2367.014: 3225 bowl, 4272 tank	1,000	SPS		2	3		E	*	*								F				
10-020	American Standard	Doral Champion 4 RF	2369.014: 3110 bowl, 4272 tank	1,000	SPS		2	3		R		*								F				
5-540	American Standard	Doral Champion EL	2368: 3121 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*								F				
5-539	American Standard	Doral Champion EL ADA	2367: 3225 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*								F				
10-019	American Standard	Doral Classic Champion 4 EL OR Williamsburg Champion 4 EL	2074.014: 3121 bowl, 4281 tank	1,000	SPS		2	3		E		*								F				
10-014	American Standard	Doral Classic Champion 4 RF OR Williamsburg Champion RF	2076.014: 3110 bowl, 4281 tank	1,000	SPS		2	3		R		*								F				
5-543	American Standard	Doral Classic/Williamsburg EL	2074: 3121 bowl, 4281.016 tank	1,000	SPS		2	3	*	E	*	*								F				
5-542	American Standard	Doral Classic/Williamsburg EL ADA	2058: 3225 bowl, 4281.016 tank	1,000	SPS		2	3	*	E	*	*								F				

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															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY: Flush performance (MaP column & score)			
																					Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.		
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
10-129	American Standard	Madera EL (10-inch rough-in)	3451.160 flushometer bowl only (top spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E												F			
10-129	American Standard	Madera EL (10-inch rough-in)	3452.160 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E												F			
10-130	American Standard	Madera EL (10-inch rough-in)	3453.160 flushometer bowl only (back spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E												F			
10-130	American Standard	Madera EL (10-inch rough-in)	3455.160 flushometer bowl only (back spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E												F			
10-131	American Standard	Madera EL ADA (10-inch rough-in)	3461.160 flushometer bowl only (top spud); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E	*											F			
10-131	American Standard	Madera EL ADA (10-inch rough-in)	3462.160 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.6 gal flushometer valve	1,000	NE	NE	1	-	E	*											F			
10-132	American Standard	Madera FloWise EL (10-inch rough-in)	3451.128 flushometer bowl only (top spud); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-	E											HET	F			
10-132	American Standard	Madera FloWise EL (10-inch rough-in)	3452.128 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-	E											HET	F			
10-133	American Standard	Madera FloWise EL ADA (10-in rough)	3461.128 flushometer bowl only (top spud); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-	E	*										HET	F			
10-133	American Standard	Madera FloWise EL ADA (10-in rough)	3462.128 flushometer bowl only (top spud; w/bedpan lugs); tested w/1.2 gal flushometer valve	1,000	NE	NE	1	-	E	*										HET	F			
12-105	American Standard	Mainstream (Evolution 2) EL (insulated tank)	3063.016 bowl, 4061.500 tank (lined)	1,000	SPS		2	2	E		*										F			
12-104	American Standard	Mainstream (Evolution 2) EL ADA	2428.012: 3068.016 bowl, 4061.016 tank	1,000	SPS		2	2	E	*	*										F			
12-106	American Standard	Mainstream (Evolution 2) EL ADA (insulated tank)	3068.016 bowl, 4061.500 tank (lined)	1,000	SPS		2	2	E	*	*										F			
5-531	American Standard	Oakmont Champion EL ADA	2738: 3101 bowl, 4272 tank	1,000	SPS		2	3	*	E	*	*									F			
10-004	American Standard	Oakmont Champion 4 EL	2625.014: 3153 bowl, 4272 tank	1,000	SPS		2	3	E		*										F			
5-532	American Standard	Oakmont Champion 4 EL	2625: 3153 bowl, 4272 tank	1,000	SPS		2	3	*	E		*									F			
10-017	American Standard	Oakmont Champion 4 EL ADA	2738.014: 3101 bowl, 4272 tank	1,000	SPS		2	3	E	*	*										F			
10-008	American Standard	Oakmont Champion 4 RF	2627.014: 3167 bowl, 4272 tank	1,000	SPS		2	3	R		*										F			
5-503	American Standard	Oakmont Champion 4 RF	2627: 3167 bowl, 4272 tank	1,000	SPS		2	3	*	R		*									F			
13-094	American Standard	Priolo EL ADA	3695.016 flushometer bowl (top spud, back outlet); tested w/1.6-GPF Toto TET 1 DNCR flushometer valve. NOTE: ALSO SOLD AS 3696.016 with bed pan lugs.	1,000	NE	NE	1	-	E	*										R	F			
13-092	American Standard	Priolo EL ADA	3695.128 flushometer bowl only (top spud; back outlet); tested w/1.2-gpf Sloan 111 Uppercut flushometer valve. NOTE: also sold as 3696.128 with bed pan lugs.	1,000	NE	NE	1	-	E	*										HET	R	F		
13-094	American Standard	Priolo EL ADA	3697.016 flushometer bowl (back spud, back outlet); tested w/1.6-GPF Toto TET 1 DNCR flushometer valve. NOTE: ALSO SOLD AS 3698.016 with bed pan lugs.	1,000	NE	NE	1	-	E	*										R	F			
13-092	American Standard	Priolo EL ADA	3697.128 flushometer bowl only (back spud; back outlet); tested w/1.2-gpf Sloan 111 Uppercut flushometer valve. NOTE: also sold as 3698.128 with bed pan lugs.	1,000	NE	NE	1	-	E	*										HET	R	F		



MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																					
		250 grams to 475 grams																						
		500 grams and more																						
		Type of toilet fixture																						
		6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
		4-L (1.1-gal) Pressure-assist (HET)																						
		Gravity-fed & Vacuum-assist																						
		6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
		4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
10-039	Crane	Economiser EL	3835: 3825 bowl, 3612 tank	1,000	SPS		2	-		E				*							F			
10-031	Crane	Economiser EL ADA	3838: 3828 bowl, 3612 tank	1,000	SPS		2	-		E	*			*								F		
11-025	Crane	Economiser One Bigfoot EL	31885: 31125 bowl, 31612 tank	1,000	SPS	WS	2	-		E												F		
WS	Crane	Economiser One Bigfoot EL ADA	31888: 31128 bowl, 31612 tank	1,000	WS	WS	2	-		E	*											F		
11-027	Crane	Economiser One Bigfoot RF	31134: 31124 bowl, 3612 tank	1,000	SPS		2	-		R				*								F		
11-026	Crane	Economiser One Bigfoot RF	31884: 31124 bowl, 31612 tank	1,000	SPS	WS	2	-		R												F		
10-035	Crane	Economiser One EL	31945: 3825 bowl, 31612 tank	1,000	SPS		2	-		E												F		
10-034	Crane	Economiser One EL ADA	31948: 3828 bowl, 31612 tank	1,000	SPS		2	-		E	*											F		
10-037	Crane	Economiser One RF	31944: 3824 bowl, 31612 tank	1,000	SPS		2	-		R												F		
10-038	Crane	Economiser RF	3834: 3824 bowl, 3612 tank	1,000	SPS		2	-		R				*								F		
10-036	Crane	Sureflush EL	31352: 31192 bowl, 31242 tank	1,000	SPS		2	3		E		*										F		
11-011	Crane	SureFlush EL ADA	31372: 31212 bowl, 31242 tank	1,000	SPS		2	3		E	*	*										F		
11-014	Crane	Sureflush EL ADA	31373: 31212 bowl, 31243 tank	1,000	SPS		2	3		E	*	*										F		
11-002	Crane	SureFlush RF	31352: 31192 bowl, 31242 tank	1,000	SPS		2	3		R		*										F		
10-145	Crane	Titan EL	32022: 32008 bowl, 32006 tank	1,000	SPS		2	3		E		*										F		
8-514	Crane	Titan EL (one piece)	081-0755	1,000	SPS		1	3		E		*										F		
8-515	Crane	Titan EL ADA (one piece)	32018	1,000	SPS		1	3		E	*	*										F		
8-518	Crane	Titan Elite EL	091-2755: 131-0755 bowl; 141-2777 tank	1,000	SPS		2	3		E		*										F		
8-521	Crane	Titan Elite EL ADA	091-2777: 131-0777 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*										F		
8-516	Crane	Titan Elite RF	091-2750: 131-0750 bowl; 141-2777 tank	1,000	SPS		2	3		R		*										F		
10-144	Crane	Titan RF	32012: 32004 bowl, 32006 tank	1,000	SPS		2	3		R		*										F		
8-519	Crane	Titan Triangle EL	32062: 32008 bowl, 32026 tank	1,000	SPS		2	3		E		*										F		
8-520	Crane	Titan Triangle EL ADA	32035: 32013 bowl, 32026 tank	1,000	SPS		2	3		E	*	*										F		
8-517	Crane	Titan Triangle RF	32052: 32004 bowl, 32026 tank	1,000	SPS		2	3		R		*										F		
12-064	Danze	Cirtangular EL ADA	DC023230 bowl, DC022221 tank	1,000	SPS		2	3		E	*	*										F		
12-127	Danze	Orrington EL ADA	DC013230 bowl, DC012223 tank	1,000	SPS		2	3		E	*	*										F		
12-065	Danze	Orrington EL ADA (one-piece)	DC011223 (one-piece)	1,000	SPS		1	3		E	*	*										F		
8-527	Duravit	Caro EL	010101 bowl; 092410 tank	1,000			2	3		E		*										F		
8-526	Duravit	Duraplus EL	010201 bowl; 092510 tank	1,000			2	3		E		*										F		
7-523	Eljer	Diplomat EL ADA (12" rough-in)	091-3275: 3016.416 bowl, 4021.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		E	*	*										F		
7-522	Eljer	Diplomat RF (12" rough-in)	091-0160: 3011.416 bowl, 4021.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		R		*										F		
10-128	Eljer	Diplomat Spacesaver EL	091-3925: 3046.416 bowl, 4019.416 tank; This combination sold as "COMPLETE" package and includes bowl, tank, seat, & installation mat'l's as one item or SKU.	1,000	SPS		2	3		E		*										F		
9-008	Eljer	PR Titan RF (one piece)	081-0750	1,000	SPS		1	3		R		*										F		

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																						
250 grams to 475 grams																								
500 grams and more																								
Type of toilet fixture																								
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																								
4-L (1.1-gal) Pressure-assist (HET)																								
Gravity-fed & Vacuum-assist																								
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																								
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																								
10-145	Eljer	Titan EL	091-0755: 131-0755 bowl, 141-0777 tank	1,000	SPS		2	3		E	*	*									F			
8-514	Eljer	Titan EL (one piece)	081-0755	1,000	SPS		1	3		E	*	*									F			
8-515	Eljer	Titan EL ADA (one piece)	081-0777	1,000	SPS		1	3		E	*	*									F			
8-518	Eljer	Titan Elite EL	091-2755: 131-0755 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F			
8-521	Eljer	Titan Elite EL ADA	091-2777: 131-0777 bowl; 141-2777 tank	1,000	SPS		2	3		E	*	*									F			
8-516	Eljer	Titan Elite RF	091-2750: 131-0750 bowl; 141-2777 tank	1,000	SPS		2	3		R	*	*									F			
10-144	Eljer	Titan RF	091-0750: 131-0750 bowl, 141-0777 tank	1,000	SPS		2	3		R	*	*									F			
8-519	Eljer	Titan Triangle EL	091-3755: 131-0755 bowl; 141-3777 tank	1,000	SPS		2	3		E	*	*									F			
8-520	Eljer	Titan Triangle EL ADA	091-3777: 131-0777 bowl; 141-3777 tank	1,000	SPS		2	3		E	*	*									F			
8-517	Eljer	Titan Triangle RF	091-3750: 131-0750 bowl; 141-3777 tank	1,000	SPS		2	3		R	*	*									F			
7-534	Eljer	Toronto Savoy EL ADA	091-1265: 131-2175 bowl, 141-0260 tank	1,000			2	2		E	*	*									F			
12-016	Foremost	AIO RF ADA	AIO1000-R: AIOB1000-R bowl, AIO1000 tank	1,000	WS	WS	2	-		R	*			*	HET						F			
12-017	Foremost	AIO EL ADA	AIO1000-E: AIOB1000-E bowl, AIO1000 tank	1,000	WS	WS	2	-		E	*			*	HET						F			
11-094	Foremost	Aragon IV - EL	TL-6300E-*LN (one-piece, lined tank)	1,000	SPS		1	2		E	*	*									F			
9-044 & 13-147	Foremost	Gemini Dual-Flush RF ADA	TL-2100-*L (one-piece)	1,000	SPS		1	2	*	S	*	*			HET						F			
11-095 & 13-150	Foremost	Iris	TL-4000-*L (one-piece)(Also sold ast TL-4310-*LM)	1,000	SPS		1	3		E	*	*									F			
13-128	Foremost	Iris EL	TL-4000-W (one piece)	1,000	SPS		1	3		E	*	*									F			
11-086 & 13-149	Foremost	None EL ADA	TL-7600HC-HET OR BT6001: LL-7600HC-HET bowl, T-7600-HET tank (ALSO SOLD BY HOME DEPOT AS GLACIER BAY SKU 331-725; ALSO SOLD AT LOWE'S AS AQUASOURCE 005905)	1,000	WS	WS	2	3		E	*					HET					F			
13-131	Foremost	None RF ADA	TL-7600HC-HETR-*L: LL-7600HC-HETR bowl, T-7600HC-HET-*L tank (insulated tank)	1,000	WS	WS	2	3		R	*					HET					F			
9-045	Foremost	Tuxedo EL ADA	TL-5300E-*L (one-piece) (ALSO sold as TL-5310-*LM)	1,000	SPS		1	2		E	*	*									F			
13-134	Foremost	Total Advantage EL	TT-2000E-WL (one piece - lined)	1,000	SPS	WS	1	2		E	*				HET						F			
10-095	Gerber	Allerton EL (10-inch rough-in)	20-005: 21-572 bowl, 28-585 tank	1,000			2	2		E	*	*									F			
10-057	Gerber	Allerton RF (12-inch rough-in)	20-001: 21-542 bowl, 28-580 tank	1,000			2	2		R	*	*									F			
10-094	Gerber	Allerton RF (14-inch rough-in)	20-003: 21-542 bowl, 28-584 tank	1,000			2	2		R	*	*									F			
9-029	Gerber	Avalanche EL ADA	21-817: 21-828 bowl, 28-895 tank	1,000	SPS		2	3		E	*	*									F			
9-030	Gerber	Avalanche EL ADA	21-818: 21-828 bowl, 28-890 tank	1,000	SPS		2	3		E	*	*									F			
9-031	Gerber	Avalanche EL ADA	21-824: 21-828 bowl, 28-894 tank	1,000	SPS		2	3		E	*	*									F			
12-047	Gerber	Brianne EL	21-011 (one-piece)	1,000	SPS		2	3		E	*	*									F			
10-105	Gerber	Brianne EL (12-inch rough-in)	20-015: 21-185 bowl, 28-183 tank	1,000	SPS		2	3		E	*	*									F			
10-062	Gerber	Brianne RF	20-014: 21-184 bowl, 28-183 tank	1,000	SPS		2	2		R	*	*									F			
12-126	Gerber	Logan Square EL (10-inch rough-in)	20-017: 21-532 bowl, 28-535 tank	1,000	SPS		2	3		E	*	*									F			
12-124	Gerber	Logan Square EL ADA (10-inch rough-in)	20-019: 21-538 bowl, 28-535 tank	1,000	SPS		2	3		E	*	*									F			
12-123	Gerber	Logan Square EL ADA (12-inch rough-in)	20-018: 21-538 bowl, 28-530 tank	1,000	SPS		2	3		E	*	*									F			
12-052	Gerber	Picturesque EL ADA (12-inch rough-in)	20-010: 21-180 bowl, 28-180 tank	1,000	SPS		2	3		E	*	*									F			
5-564	Gerber	Ultra Dual Flush EL	DF-21-312: 21-372 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E	*			*	HET						F			

MaP Test Report No. (for internal use)	KEY: Flush performance (MaP column & score)			MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)	
	Make	Model Name	Model Number												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)			
															Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.					
															250 grams to 475 grams						
500 grams and more																					
Type of toilet fixture																					
6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																					
4-L (1.1-gal) Pressure-assist (HET)																					
Gravity-fed & Vacuum-assist																					
6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																					
4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																					
5-580	Gerber	Ultra Dual Flush EL	DF-21-314: 21-372 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		E	*			*	HET						F
5-560	Gerber	Ultra Dual Flush EL ADA	DF 21-318: 21-377 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E	*			*	HET						F
5-586	Gerber	Ultra Dual Flush EL ADA	DF-21-324: 21-377 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		E	*			*	HET						F
5-567	Gerber	Ultra Dual Flush EL ADA (rear discharge)	DF-21-325: 21-375 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		E	*			*	HET				R		F
5-560	Gerber	Ultra Dual Flush EL ADA (w/bedpan lugs)	DF 21-319: 21-329 bowl, DF-28-390 tank	1,000	SPS		2	-		E	*			*	HET						F
6-616	Gerber	Ultra Dual Flush RF	DF-21-302: 21-342 bowl, DF-28-380 tank	1,000	SPS	WS	2	-		R				*	HET						F
6-620	Gerber	Ultra Dual Flush RF	DF-21-304: 21-342 bowl, DF-28-384 tank	1,000	SPS	WS	2	-		R				*	HET						F
5-562	Gerber	Ultra Flush EL	21-312: 21-372 bowl , 28-380 tank	1,000	SPS		2	-		E				*							F
5-578	Gerber	Ultra Flush EL	21-314: 21-372 bowl , 28-384 tank	1,000	SPS		2	-		E				*							F
5-577	Gerber	Ultra Flush EL ADA	21-311: 21-372 bowl, 28-385 tank	1,000	SPS		2	-		E	*			*							F
5-581	Gerber	Ultra Flush EL ADA	21-317: 21-377 bowl, 28-385 tank	1,000	SPS		2	-		E	*			*							F
5-561	Gerber	Ultra Flush EL ADA	21-318: 21-377 bowl, 28-380 tank	1,000	SPS		2	-		E	*			*							F
5-582	Gerber	Ultra Flush EL ADA	21-324: 21-377 bowl, 28-384 tank	1,000	SPS		2	-		E	*			*							F
5-565	Gerber	Ultra Flush EL ADA (rear discharge)	21-325: 21-375 bowl, 28-380 tank	1,000	SPS		2	-		E	*			*				R			F
6-615	Gerber	Ultra Flush RF	EF-21-302: 21-342 bowl, EF-28-380 tank	1,000	SPS	WS	2	-		R					HET						F
6-619	Gerber	Ultra Flush RF	EF-21-304: 21-342 bowl, EF-28-384 tank	1,000	SPS	WS	2	-		R					HET						F
10-083	Home Depot - Aragon	Aragon IV EL	Home Depot SKU 511-028 (one-piece, lined tank)	1,000	SPS		1	2		E		*									F
11-086	Home Depot - Glacier Bay (by Foremost)	Glacier Bay EL ADA	TL-7600HC-HET-Y: LL-7600HC-HET bowl, T-7600-HET tank - Sold combined as Home Depot SKU 331-725 (Foremost Model BT6001)	1,000	WS	WS	2			E	*	*				HET					F
12-067, 12-070, & 13-009	Home Depot - Glacier Bay (by Niagara)	All-In-One RF ADA	Home Depot SKUs: 303-635 bowl, 140-911 tank	1,000	SPS		2	2		R	*	*									F
12-038	Home Depot - Glacier Bay (by Niagara)	Glacier Bay Ecologic RF ADA	N2225R-165: N2225RB-165 bowl, N2225T tank (Sold combined as Home Depot SKU 779-923)	1,000	SPS		2	-	*	R						HET					F
9-046	Home Depot - Pegasus (by Foremost)	Pegasus EL ADA	Home Depot SKU 464-747 (one-piece)	1,000	SPS		1	2		E	*	*									F
13-068	Home Depot - Pegasus (by Niagara)	Cottage EL ADA (Flapperless)	N2228: N2228B bowl, N2228T tank. Sold combined as Home Depot SKU 840-565	1,000	WS	WS	2	-	*	E	*					HET					F
13-067	Home Depot - Pegasus (by Niagara)	Westminster EL ADA	Two-piece fixture sold combined as "All In One" - Home Depot SKU 780-036	1,000	SPS		2	3		E	*					HET					F
12-069	Jacuzzi	Era Toilet "in a box" EL ADA	BK37959	1,000	SPS		2	3		E	*	*									F
13-037	Jacuzzi	Espree EL	EZ36959 (two-piece)	1,000	SPS	WS	2	3		E	*					HET					F
8-512	Jacuzzi	Maxima EL ADA	DP55959 bowl, EL61959 tank	1,000	SPS		2	3		E	*	*									F
12-066	Jacuzzi	Perfecta RF ADA (toilet in a box)	EZ33959 (sold as a set)	1,000	SPS		2	3		R	*	*									F
6-603	Kohler	Barrington Pressure Lite EL	K-3554: 4327 bowl, 4645 tank	1,000	SPS		2	-	*	E				*				R			F
13-010	Kohler	Cimarron Class 6 EL ADA	K-3589: 4309 bowl, 4418 tank - NOTE: this fixture is also sold as K-11456 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*									F
13-032	Kohler	Cimarron EL ADA	K-3609: 4309 bowl, 4421 tank - NOTE: this fixture is also sold as K-11451 when included as part of the "COMPLETE SOLUTION" package	1,000	WS	WS	2	3		E	*					HET					F
9-049	Kohler	Devonshire EL ADA	K-3503: 4288 bowl, 4708 tank	1,000	SPS		2	3		E	*	*									F
12-001	Kohler	Highline EL ADA (flushometer bowl and valve combination)	K-4405 and K-4405L bowls (tested with K-10956 flushometer valve (piston type))	1,000	NE	NE	1	-		E	*					HET					F

MaP Test Report No. (for internal use)	Make	Model Name	Model Number	MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)				
															Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)						
																					KEY:			
																					Flush performance (MaP column & score)			
		Less than 250 grams		NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.																				
		250 grams to 475 grams																						
		500 grams and more																						
		Type of toilet fixture																						
		6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																						
		4-L (1.1-gal) Pressure-assist (HET)																						
		Gravity-fed & Vacuum-assist																						
		6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																						
		4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																						
12-075	Kohler	Kelston EL ADA	K-11452: F4306 bowl, F4474 tank	1,000	SPS		2			E	*	*							F					
12-074	Kohler	Kelston EL ADA	K-11453: F4306 bowl, F4469 tank	1,000	SPS	WS	2			E	*	*							F					
12-019	Kohler	Memoirs Classic EL ADA	K-3515: 4294 bowl, 4491 tank; NOTE: this fixture is also sold as K-11461 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*							F					
12-020	Kohler	Memoirs Classic RF ADA	K-3509: 4289 bowl, 4491 tank	1,000	SPS		2	3		R	*	*							F					
12-022	Kohler	Memoirs Stately EL ADA	K-3526: 4294 bowl, 4492 tank; NOTE: this fixture is also sold as K-11460 when included as part of the "COMPLETE SOLUTION" package.	1,000	SPS		2	3		E	*	*							F					
12-021	Kohler	Memoirs Stately RF ADA	K-3511: 4289 bowl, 4492 tank	1,000	SPS		2	3		R	*	*							F					
9-050	Kohler	Portrait EL ADA	K-3506 (one-piece)	1,000	SPS		1	3		E	*	*							F					
7-545	Kohler	San Raphael Power Lite EL ADA	K-3393 Power-Assisted	1,000	SPS	WS	1	-	*	E	*			*-at 1.4-g	HET				F					
13-003b	Kohler	Sterling Stinson EL	402075: 402070 bowl, 402071 tank	1,000	SPS		2	2		E		*							F					
12-073	Kohler	Wellworth Class 5 EL	K-3574: 4293 bowl, 4632 tank	1,000	SPS		2	3		E		*							F					
10-143	Kohler	Wellworth EL (flushometer bowl & valve combination)	K-4406 flushometer bowl (tested with K-10956 flushometer valve (piston type))	1,000	NE	NE	1	-		E								HET	F					
5-527	Kohler	Wellworth Pressure Lite EL	K-3505: 4303 bowl, 4645 tank	1,000	SPS		2	-		E				*					F					
7-508	Kohler	Wellworth Pressure Lite EL	K-3531: 4303 bowl, 4484 tank	1,000	SPS	WS	2	-		E						HET			F					
7-509	Kohler	Highline Pressure Lite EL ADA	K-3519: 4304 bowl, 4484 tank	1,000	SPS	WS	2	-	*	E	*					HET			F					
11-068	Mansfield	EcoQuantum - EL	144 bowl, 119 tank	1,000	SPS	WS	2	-		E	*			*	HET			R	W					
10-125	Mansfield	EcoQuantum EL	147 bowl, 119 tank	1,000	SPS	WS	2	-		E				*	HET				F					
10-123	Mansfield	EcoQuantum EL ADA	148 bowl, 119 tank	1,000	SPS	WS	2	-		E	*			*	HET				F					
10-124	Mansfield	EcoQuantum RF	146 bowl, 119 tank	1,000	SPS	WS	2	-		R				*	HET				F					
9-041	Mansfield	Maverick EL	101 bowl, 109 tank (lined tank)	1,000	SPS		2	3		E		*							F					
9-040	Mansfield	Maverick EL ADA	104 bowl, 109 tank (lined tank)	1,000	SPS		2	3		E	*	*							F					
11-069	Mansfield	None - EL	144 bowl, 123 tank	1,000	SPS		2	-		E	*			*				R	W					
10-121	Mansfield	QuantumOne EL	147 bowl, 153 tank	1,000	SPS	WS	2	-		E						HET			F					
10-119	Mansfield	QuantumOne EL	149 bowl, 153 tank	1,000	SPS	WS	2	-		E						HET		R	F					
10-120	Mansfield	QuantumOne EL ADA	148 bowl, 153 tank	1,000	SPS	WS	2	-		E	*					HET			F					
10-122	Mansfield	QuantumOne RF	146 bowl, 153 tank	1,000	SPS	WS	2	-		R						HET			F					
13-060	Niagara	Flapperless HET EL	N2228: N2228B bowl, N2228T tank. Also sold as Home Depot Pegasus Cottage: SKU 840-565	1,000	WS	WS	2	-	*	E	*					HET			F					
12-067, 12-070, & 13-009	Niagara	Glacier Bay All-In-One RF ADA	Home Depot SKU 303-635: 303-635 bowl, 140-911 tank	1,000	SPS		2	-		R	*	*							F					
12-038	Niagara	Glacier Bay Ecologic RF ADA	N2225R-165: N2225RB-165 bowl, N22225T tank	1,000	SPS		2	-	*	R						HET			F					
12-036	Niagara	None EL	N2310: 2310B bowl, 2310T tank	1,000	SPS	WS	2	-	*	E						HET			F					
13-008	Niagara	None RF	N4416: N4416 bowl, N4415T tank	1,000	SPS		2	-	*	R						HET			F					
13-115	Price Pfister	None EL	VTP-E51W: C-5518 bowl, S-5518 tank	1,000	SPS		2	3		E		*			HET				F					
13-062	Price Pfister	None EL ADA	VTP-E21W: C-1003 bowl, S-1004 tank	1,000	SPS		2	3		E	*	*			HET				F					
13-061	Price Pfister	None EL ADA	VTP-E31W: C-1003 bowl, S-1003 tank	1,000	SPS		2	3		E	*	*			HET				F					
9-002	RAK Ceramics	Windsor EL	WE20 bowl, W120 tank	1,000	SPS		2	3		E		*							F					
13-022	St Thomas Creations	Arlington EL ADA	6119.130 (one-piece)	1,000	SPS		1	3		E	*	*							F					

MaP Test Report No. (for internal use)	Make	KEY: Flush performance (MaP column & score)		MaP Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	Certified to meet U.S. EPA WaterSense Specification	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	High-Efficiency Toilets (HETs)				Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)			
		Less than 250 grams	NM - Not measured for Maximum Performance - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.												Dual-Flush	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered	Flushometer Valve (commercial)					
		250 grams to 475 grams																					
		500 grams and more																					
Type of toilet fixture		Model Name	Model Number																				
13-021	St Thomas Creations	Arlington II EL ADA	6119.030: 6119.033 bowl, 6119.024 tank	1,000	SPS		2	3		E	*	*										F	
13-020	St Thomas Creations	Barrymore II EL ADA	6171.030: 6171.033 bowl, 6171.024 tank	1,000	SPS		2	3		E	*	*											F
13-051	St Thomas Creations	Celebration EL ADA	6131.130 (one-piece)	1,000	SPS		1	3		E	*	*											F
13-018	St Thomas Creations	Malibu EL ADA	6116.130 (one-piece)	1,000	SPS		1	3		E	*	*											F
13-017	St Thomas Creations	Palermo EL ADA	6006.130 (one-piece)	1,000	SPS		1	3		E	*	*											F
13-025	St Thomas Creations	Palermo EL ADA	6137.030: 6137.033 bowl, 6137.024 tank	1,000	SPS		2	3		E	*	*											F
13-026	St Thomas Creations	Palermo RF ADA	6137.310: 6137.313 bowl, 6137.024 tank	1,000	SPS		2	3		R	*	*											F
13-019	St Thomas Creations	Presley EL ADA	6401.030: 6401.033 bowl, 6401.024 tank	1,000	SPS		2	3		E	*	*											F
13-052	St Thomas Creations	Richmond/Neo-Venetian II EL ADA	6125.130 OR 6123.130 (one-piece)	1,000	SPS		1	3		E	*	*											F
13-023	St Thomas Creations	Richmond/Neo-Venetian II EL ADA	6125.030: 6123.033 bowl, 6125.024 tank	1,000	SPS		2	3		E	*	*											F
13-039	Toto	None EL	CT705E flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET		F
13-040	Toto	None EL ADA	CT705EL flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET		F
13-042	Toto	None EL ADA	CT708EV flushometer bowl only (rear spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET	R	W
13-041	Toto	None EL ADA	CT708E flushometer bowl only (top spud), tested w/Toto TET1GNC 1.28-gpf flushometer valve	1,000	NE	NE	1	-		E	*										HET	R	W
11-110	Tynan Plumbing	MacLair EL	4313: 0313 bowl, 1330FET3 tank	1,000	SPS		2	3		E	*	*											F
11-109	Tynan Plumbing	MacLair RF	4312: 0312 bowl, 1330FET3 tank	1,000	SPS		2	3		R	*	*											F
12-035	Villeroy & Boch	Strada EL	5W00-01: 5C00-01 bowl, 5D01-U1 tank	1,000	WS	WS	2	3		E	*	*											F
6-609	Vitra	Corina Comfort EL ADA	5232 bowl, 5070 tank	1,000	SPS		2	3		E	*	*											F
12-128	Vortens-Lamosa	Hurricane RF ADA	3140 bowl, 3473 tank	1,000	WS	WS	2	3		E	*										HET		F
13-033	Vortens-Lamosa	Loretto EL ADA	3140 bowl, 3475 tank	1,000	WS	WS	2	3		E	*										HET		F
10-050	Vortens-Lamosa	Rhodas EL ADA (HET)	3123 bowl, 3436 tank	1,000	SPS	WS	2	-	*	E	*	*			HET								F
8-553	Vortens-Lamosa	Tornado EL ADA	3134 bowl, 3468 tank	1,000	SPS	WS	2	-		E	*										HET		F
5-528	Western Pottery	Hi-Boy Challenger EL	872 bowl, ULF-8 tank	1,000			2	2		R	*	*											F
10-138	Western Pottery	Typhoon 820 RF	820: B820 bowl, T8ULF-HP tank	1,000			2	2		E	*	*											F
10-140	Western Pottery	Typhoon 870 EL ADA	870: B870 bowl, T8ULF-HP tank	1,000			2	3		E	*	*											F
10-142	Western Pottery	Wrangler EL	432PF: B432PF bowl, T4ULF-PF tank	1,000	SPS		2	-		E	*			*									F
10-141	Western Pottery	Wrangler EL ADA	472PF: B472PF bowl, T4ULF-PF tank	1,000	SPS		2	-		E	*			*									F
10-117 & 12-120	Western Pottery	Wrangler One EL	B432PF-1: 432 PF bowl, ULF-T4 tank	1,000	SPS		2	-		E	*										HET		F
6-639	Zurn	EcoVantage Dual Flush EL ADA	Z5562: Z5560 bowl, Z5562 tank	1,000	SPS	WS	2	-	*	E	*			*	HET								F
6-640	Zurn	EcoVantage EL ADA	Z5560	1,000	SPS		2	-	*	E	*			*									F
6-638	Zurn	EcoVantage EL ADA	Z5561: Z5560 bowl, Z5561 tank	1,000	SPS	WS	2	-	*	E	*				HET								F
8-510	Zurn	EL	Z-HPT/Z5552: Z5552 bowl; Z5551 tank	1,000	SPS		2	3		E	*	*											F
12-041	Zurn	None EL	Z5655-BWL HET bowl; ZTS6200EV flush valve	1,000	NE	NE	1	-	*	E	*										HET		F
12-042	Zurn	None EL ADA	Z5665-BWL HET bowl; ZTS6200EV flush valve	1,000	NE	NE	1	-	*	E	*										HET		F

Key: RF – Round-front toilet bowl

<b>MaP Test Report No.</b> (for internal use)	<b>KEY:</b> <b>Flush performance (MaP column &amp; score)</b>		Map Flush Performance (grams of solid waste removed from the toilet in a SINGLE flush)	Meets Los Angeles specification (SPS) for water savings sustain- ability (adjustability maximum)	<b>Certified to meet U.S. EPA WaterSense Specification</b>	1-piece or 2-piece model	Flush Valve-Flapper size (in.)	No flapper / Non-traditional flapper	Round Front (R) or Elongated (E) bowl	ADA-Comfort Height-Right Height Bowl	1.6G (6L) Gravity-flush	1.6G (6L) Vacuum-Assist	Power OR Pressure-Assisted Full Flush at 1.6-G (6-L)	<b>High-Efficiency Toilets (HETs)</b>			Rear Discharge (Back Outlet)	Floor-Mounted (F) OR Wall-Mounted (W)
	Less than 250 grams	NM - Not measured for <b>Maximum Performance</b> - these WaterSense fixtures meet the minimum 350 gram waste removal threshold, however.												<b>Dual-Flush</b>	Single-Flush Max 1.1-G (4-L) Pressure-Assist	Single-Flush Max 1.28 G (4.8 L) Gravity or powered Flushometer Valve (commercial)		
	250 grams to 475 grams																	
	500 grams and more																	
	<b>Type of toilet fixture</b>																	
	6-L (1.6-gal) Pressure- or power-assist (includes dual-flush HETs)																	
	4-L (1.1-gal) Pressure-assist (HET)																	
	Gravity-fed & Vacuum-assist																	
	6-L (1.6-gal) Flushometer Bowl & Valve Combination (Commercial applications)																	
	4.8-L (1.28-gal) (max) Flushometer Bowl & Valve Combination HET (Commercial applications)																	
<b>Make</b>	<b>Model Name</b>	<b>Model Number</b>																

EL - Elongated-front toilet bowl

S - Special bowl design

ADA-Meets bowl-height requirements of Americans with Disabilities Act; does NOT imply that fixture meets any other ADA requirements.

NE - Currently NOT ELIGIBLE for WaterSense or SPS designation; commercial flushometer valve toilet.

WS - Compliance established by meeting the requirements of the U.S. EPA WaterSense specification for high-efficiency toilets; certified to WaterSense

SPS - Qualified to the Los Angeles Supplementary Purchase Specification for adjustability