

2.4.0. STANDARD PRODUCTS LIST PROCEDURES

2.4.1. Introduction

Through previous investigation, testing and usage by the Utility, certain types, brands and models of some products have established a satisfactory record for certain services. These products have been tabulated by manufacturer's names and identifying numbers on Standard Products Lists (SPL). Construction-related SPLs have been assembled into the Utility's "Standard Products List". The Standard Products List should not be interpreted as being pre-approved lists of products necessarily meeting the requirements for a given construction project and products included in the lists shall not be substituted unless they are approved by the Engineer and the Austin Water Utility. Contractors electing to use products from the SPLs shall submit a list of products and the corresponding SPL number, together with the approvals for their use.

Products in use by the Utility are subject to ongoing consideration and evaluation by the Standards Committee. When changes, deletions or additions become necessary and are approved, the product list will be revised and included in updates to the Standard Products List.

Questions concerning the Utility's Standard Products List may be addressed to the Standards Committee Chairperson at 625 East 10th Street, Austin, Texas 78701 or call (512) 972-0204.

2.4.2. Austin Water Utility Standard Product Approval Process

A. Product and equipment manufacturers shall submit a written request for consideration to the Austin Water Utility Standards Committee chairperson. This request shall comprise a complete submittal, in a single package for each product, and include the following:

1. Product description, technical specifications and catalog information.
2. All applicable product standards (AWWA, ASTM, ANSI, NFPA and others) and related manufacturer's certifications.
3. Test results showing compliance with applicable standards, including independent laboratory test results, if necessary and which contain the name, address and telephone number of the laboratory and indicate who authorized or ordered the tests.
4. Manufacturer's installation procedures for the particular product.
5. Product availability and restrictions, if any, delivery time and manufacturer's location.
6. Maintenance requirements, special equipment and procedures and recommended maintenance schedules.
7. Product references (municipal or public users) shall include users name, address and telephone number, product application and number of years in use, and name and telephone number of a contact person having knowledge of the particular usage.
8. Material safety data sheet (MSDS); if applicable.
9. Recent product revisions or improvements.
10. Explanation of how the product benefits the Utility in terms of prolonged service life, reduced maintenance, reduced life-cycle cost and other relevant aspects.
11. Quality control program covering manufacturing or fabricating of the product.

B. If the submittal is acceptable, the chairperson shall submit it for consideration to the committee. Products may be requested for testing or field evaluation. Field evaluation for up to one (1) year may be required to assess performance.

C. Following review of the submittals the committee may request a presentation by the manufacturer at a regularly scheduled or special committee meeting to demonstrate the product or provide additional information.

D. Procedures for testing or evaluation shall be as agreed upon between the supplier and the Standards Committee. Results will become a part of the product file and will be made available to the supplier upon request.

E. When products are evaluated in a construction or CIP project, the location and installation details shall be recorded in the inspection record and filed with the Utility. In addition, the installation shall be cross-referenced on all as-built plans, profiles, quad maps and other Utility maintained maps.

F. A database listing all testing locations, time of test and results shall be compiled and periodically updated. From this information, the Standards Committee will recommend approval or disapproval of the products.

G. A majority vote is required to accept any new product. The Utility will advise the applicant of the Standards Committee's decision regarding the product.

H. The newly accepted product will be added to the appropriate Standard Products List (SPL).

I. Problems regarding accepted products shall be submitted to the standards committee for review. Such review may lead to a recommendation to rescind approval. The Utility shall inform the product manufacturer of the reasons for removal from the SPL.

J. Updates to the Standard Products Lists (including additions and deletions of products and vendors, or changes to products descriptions) will be made on a Quarterly basis.

2.4.3. Product Review

Each SPL will be reviewed at least every five (5) years (Every two (2) years for new or unproven products). Products will be under constant evaluation as they are used in the water, reclaimed water, and wastewater systems.