

Water, Distilled



1. Scope

This standard covers the requirements for distilled water.

This standard applies to Seattle City Light (SCL) Stock No. 726027.

2. Application

Distilled water is used for maintenance of station batteries and other equipment that require water free of impurities for proper operation and to minimize corrosion.

3. Requirements

Distilled water shall be purified by boiling source water into vapor and allowing it to condense separately from its original container so that impurities are left behind.

4. Packaging

Distilled water shall be supplied in 1-gallon jugs with integral handles.

Jugs shall be made of one of the following materials:

- High density polyethylene (HDPE), recycling code 2
- Low density polyethylene (LDPE)
- Polyester (PETE)

Jugs shall be packaged to prevent damage during shipping, handling, and storage.

Standards Coordinator
Brett Hanson

Standards Supervisor
John Shipek

Unit Director
Andrew Strong

Handwritten signature of Brett Hanson in black ink.

Handwritten signature of John Shipek in black ink.

Handwritten signature of Andrew Strong in black ink.

Each standard package shall be legibly marked with the following information:

- Manufacturer identification
- Product description
- SCL stock number
- Quantity contained

Each shipping container shall be legibly marked with the following information:

- SCL purchase order number
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5. Issuance

Stock unit: GAL

6. Approved Manufacturers

SCL Material Control personnel may identify and use alternate manufacturers for this stock number.

7. Sources

Hanson, Brett; SCL Standards Engineer, originator, and subject matter expert for 7585.45

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