Standard Number: 4012.11

Superseding: April 15, 2022 Effective Date: June 29, 2022

Page: 1 of 2

Bottled Water and Electrolyte Beverages



1. Scope

This standard covers the requirements for bottled water, ready to drink electrolyte beverages, and powdered electrolyte beverage mix.

This standard applies to the following Seattle City Light (SCL) stock numbers:

Stock No.	Description
014824	Bottled water, 16–20 oz.
014825	Bottled electrolyte beverage, sugar-free, 4-flavor variety pack, 12 oz
014826	Powdered electrolyte beverage, sugar-free, 4-flavor variety pack, 20-oz-yield packets
014827	Powdered electrolyte beverage, 3-flavor variety pack, 6-gallon-yield packets

2. Application

The products specified in this standard are for worker hydration.

These products are for use during a heat event (hot weather period when temperatures are at or above 89°F).

This standard is in response to SCL Safety, Health, and Wellness Division (SHAW) Standard SHW 23, Outdoor Heat Exposure which was written to meet requirements of the Washington Administrative Code (WAC), including WAC 296-62-095 and the Emergency Rule filed on July 9, 2021.

Standard Coordinator Ponet Neuansourinh Standards Engineering Supervisor

Division Director Tamara Jenkins

anava Jakins

goldfil

Seattle City Light

MATERIAL STANDARD

Bottled Water and Electrolyte Beverages

Standard Number: 4012.11

Superseding: April 15, 2022 Effective Date: June 29, 2022 Page: 2 of 2

3. Packaging

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

Packages shall be legibly marked with:

- Manufacturer name
- Manufacturer catalog number
- Product description
- SCL stock number

Shipping containers or pallets shall be legibly marked with SCL purchase order number.

4. Issuance

Description	Stock Unit
Bottled water	CS
Bottled electrolyte beverage	CS
Powdered electrolyte beverage	PK

5. Approved Manufacturers

SCL Material Control personnel may identify and use alternate manufacturers for these stock numbers:

Stock No.	Description	Size	Manufacturer
014824	Bottled Water, 24/case	16 or 20 oz	Crystal Geyser
		16 or 20 oz	Arrowhead
014825	Bottled Electrolyte Beverage, Ready to Drink, Sugar Free, 4 Flavor Variety Pack, 24/case	12 oz	Gatorade
014826	Powdered Electrolyte Beverage, Sugar Free, 4 Flavor Variety Pack, 200/pk	20-oz yield	Sqwincher
014827	Powdered Electrolyte Beverage, 3 Flavor Variety Pack, 3/pk	6-gal yield	Gatorade

6. Sources

Neuansourinh, Ponet; SCL Standards Engineer, originator, and subject matter expert for 4012.11

SCL Safety, Health, and Wellness Division (SHAW) Standard SHW 23, Outdoor Heat Exposure

WAC 296-62-095; Outdoor Heat Exposure

www.arrowheadwater.com

www.crystalgeyserwatercompany.com

www.gatorade.com

www.sqwincher.com