

**SAN ANTONIO WATER SYSTEM  
SAN ANTONIO, TEXAS**

**Specifications For Reusable Long Nitrile Gloves**

**Revised March 4, 2013**

1. **SCOPE**

This specification covers personal protective glove wear to be worn by San Antonio Water System (SAWS) employees for use when hands may be immersed in liquid chemicals or sewage. It provides more tear-resistance than thin-gauge nitrile gloves. Glove wear shall be offered in a variety of sizes.

2. **GENERAL REQUIREMENTS**

**Description:** Embossed slip-resistant grip; flat cuff. Chemical resistant, flexibility and comfort with reinforced durability. Resistance to aromatic, petroleum and chlorinated solvents, greases, fats, acids, caustics, alcohols, and salt solutions. Curved contour fits hands, comfortably. Chlorinated finish case hardens surface to repel chemical.

- Unlined, 22 Mil thickness
- Material: Nitrile
- Color: Green or Blue
- Length 18"
- Sizes 9-11 (Large to XXLarge)

3. **APPROVED MANUFACTURERS AND MODELS**

<b><u>Manufacturer</u></b>	<b><u>Model</u></b>
1. Cordova	4522
2. Memphis	5350
3. Ansell	Sol-Vex 37-185

Must submit sample product and testing specifications for alternatives.