

Water Sampling Instructions for Environmental Contaminant Treatment

Purpose:

Trojan requires a water sample for evaluation in order to accurately size a full-scale Trojan UV reactor system for the treatment of taste and odor-causing chemicals.

Equipment required:

- Two (2), 1 liter amber glass bottles (with bottle cap liners made of an inert material such as Teflon or foil)
- Latex gloves

Procedure:

Using the latex gloves, fill the glass bottles to the top with water representative of that which will be treated by the UV-oxidation system. Flush sampling port thoroughly. The bottle should be filled to the top, eliminating headspace above the water.

Shipping Instructions:

Pack bottles in a small cooler with commercial ice substitutes (e.g., blue ice packs) or well-sealed crushed or cubed ice. Proportion the amount of the ice substitute or ice to the sample size in order to avoid freezing the sample as the glass bottle could break. The use of bubble wrapping or other padding materials that may minimize breakage is also recommended. Use overnight or two-day shipping. Label contents as “Water samples.” Ship to:

Trojan Technologies Inc.
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