



GLASCO UV

## IL-300-4-MAN

### Applications

#### Wastewater Disinfection

- 316L stainless steel vessel
- 50,000 GPD
- Manual quartz wiper
- UV monitoring system
- Remote electrical controls

#### Microorganisms

- e-Coli
- Coliform bacteria
- Fecal coliform

#### Typical discharge permits

- 400/100 ml
- 200/100 ml
- 126/100 ml

#### Water quality considerations

- Pre-filtering / treatment
- UV transmission >50%
- TSS <30 mg/l
- BOD 5 < 30 mg/l
- Max particle 30 microns



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