

WWTP Chlorination and De-Chlorination



- Problems with the Chlorination and De-chlorination –
- Chlorine and hydrogen sulfide are toxic gases. Material handling presents dangers to employees.
 - Domestic water supply for disinfection treatment costs \$3,000.
 - Ultraviolet disinfection, current state of art, requires little maintenance and monitoring freeing employees to take care of more pressing requirements.
 - The chlorination/de-chlorination equipment does not have a long life expectancy. The original equipment (1997) has already been replaced.

