



CHV Maintenance Intervals

Wash Water Recycling Systems

| Description | Interval | Action |
|---|----------------|--|
| Adjustment of the Dissolved Air Flootation Membrane(s) (1/2 minute) | Every 3 Months | Adjust the valve "compressed air to floatation membrane" so that a small turbulence appears on the water surface located in header tank and underground. |
| High Voltage Electrode (1/2 minute) | Every 3 Months | Checking if the "green light" on the electrode is turned on and if the Ampere Meter indicates between 0.15 and 0.35 Amperes |
| Cleaning of the Reactor Tank (30-45 minutes) | Every 3 Months | Cleaning the inside of the header tank. Needed when heavy build up of dirt |
| Cleaning of the High Voltage Electrode (5 minutes) | Every 3 Months | Cleaning of the High Voltage Electrode |
| Cleaning the Cyclone (10 minutes) | Every 6 Months | Cleaning the jet of the Cyclones |
| Cleaning the Pump Protector in the Underground Tank (1 minute) | Every 6 Months | Cleaning the pump protector by opening the "compressed air pipe to reversible flow to pump protector" valve |

All procedures are described in detail in the CHV Operations and Maintenance Manual

1809 Associates Lane, Suite D, Charlotte, NC 28217
Tel: 704-424-1006 / 408-745-1100 Hot Line 888-FREE H2O (373-3420) Fax: 866-430-7769
E-mail: admin@freylitusa.com Web: www.freylitusa.com

