

MAINTENANCE

The Watergate ARS requires minimal preventative maintenance. Regular street sweeping will prevent debris from building up in front of the unit thereby obstructing storm water from entering the perforation and unlocking the unit.

Pressure-washing the unit may be necessary if street sweeping is unavailable.

Yearly Maintenance Schedule:

Inspections consist of visually inspecting the unit from street level and performing an opening-lock function check.

Visual Inspection:

1. Built-up debris and foreign object debris can hinder the unit's operation. Remove any visible debris that may be on, in front of, and nearby the unit.
2. Look for any visible signs of vandalism or damage that may compromise the unit's ability to properly function. Attempted vandalism and slight damage should be inspected closely to ensure no future damage may result.

Opening-Lock Function Check:

1. Using a pen or screwdriver, insert it through the perforated openings at the center of the main screen in order to make contact with the sail (locking mechanism).
2. Push forward until the screen unlocks and hinges open.
3. Place your opposite hand against the screen so it does not close, slowly remove the pen or screwdriver from hole
4. Slowly guide the screen down just before it locks, remove your hand letting the weight of the screen lock itself.
5. If the unit is not opening and closing to the standard in which it was installed and the unit is not hindered by debris or F.O.D. (foreign object debris) then the unit may be damaged and replacement may be necessary. Contact BioClean Environmental for further assistance.

Replacement Schedule:

All components on the on the Watergate are made from 304 stainless steel parts. Replacement of individual parts is not recommended. If during maintenance inspection it is observed the unit is damaged or vandalized to the point at which the opening-lock function is not operating correctly,

the unit should be replaced. BioClean Environmental should be notified if a replacement is required.

**For Maintenance Services
Please Contact Us At:
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