CERTIFICATION OF WORK
PREVENTIVE MAINTENANCE

(To be completed by the Contractor and saved in the Contractor's CMMS)

FACID/Building: __MD002_____ Date of Visit: _____

Contractor Personnel on Site:

1. __PAUL GIAMMANCO_____ 3. _____
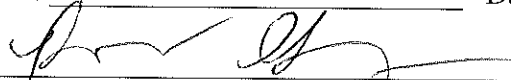2. _____ 4. _____

Work Performed:

Preventive Maintenance - Services Completed (Annual, Quarterly, Monthly, equipment identification, etc.)

1. __WO# 11701 ASSET 190918-159_____
2. _____
3. _____
4. _____
5. _____

CERTIFICATION OF WORK

To be signed by the Contractor:

Print Name: _Paul Giammanco_____ Date: _2/18/20_____

Signed: _____

To be signed by Facility Manager:

By signing the Certification of Work, the said government representative signature does not constitute acceptance of any work performed by the contractor, it only acknowledges that the contractor was on-site during the identified timeline:

Print Name/Rank: _Johnny Brown_____ Date: _2/18/20_

Signed: _____

E-Mail: _____

Tidewater, INC
MD-002
700 E. Ordnance Rd
Baltimore MD 21226
(410) 540-8700

Report Number: **300003**
Recorded By: **Paul Giammanco**
(301) 721-2663
pgiammanco@bondwater.com

MD-002 - CLOSED LOOPS

Test	Chill Water Glycol Loop	Hot Water Loop		
Conductivity (as mmhos)	3800 / 3500 max	4200 / 3500 max		
pH	9.8 / 8.5 - 10	9.6 / 8 - 10		
Molybdate (ppm as Mo)	30 / 80 min	60 / 80 min		

Opening Comment

Performed quarterly service visit.

Chill Water Glycol Loop — Online

Performed all tests for Chilled loop. Conductivity was high, and Molybdate was low. I hand pumped a half gallon of 5011 into system to bring Molybdate levels back into range. Conductivity is only high due to both the glycol and 5011 artificially raising the conductivity.

Hot Water Loop — Online

Performed all tests for hot loop. All readings were within range besides conductivity, providing optimal corrosion protection. Conductivity is only high due to the glycol and 5011 raising the conductivity artificially. I also left a stainless steel filter housing on site for John to install in the pot feeder along with a box of filters.