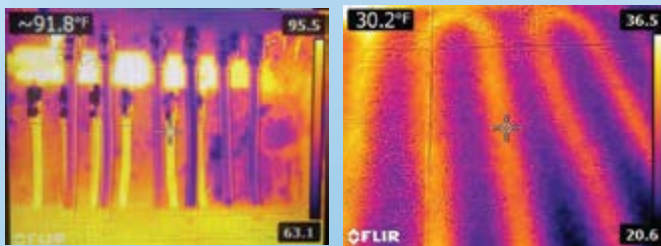


## WINTERIZATION PREPARATION

As we get ready for the busy season it also time to run through the winterization checklist. There is time to prepare even though it is common to get freezing nights in October. Typically there is 7-10 days in October where the temperature falls below zero on the Front Range, and in the mountain towns it becomes the norm. It may seem a hassle now, but remember how difficult it is to unfreeze anything when temperatures are below zero, and the collateral damage that comes from split lines and seized pumps. It is much better to make a list and check each one off while nature is still being kind.

**Weepmizers** in Self-Serve Automatics are the key player and need to be tested early. If you need the instructions they can be downloaded at [www.hpws.com](http://www.hpws.com) under the *Support/Technical* library tab. In addition, the main solenoid and individual bay solenoids should all be tested for proper functioning. When the system is fully functioning make sure to go to each nozzle and foam brush head in every bay and check for relative flow rates. The farther bays will naturally have more line resistance as the water flows out to them so the adjustment valve should be set accordingly for even distribution of water flow. If you would like assistance or to order replacement parts call our Parts and Service department at 303.322.2232.

**Entrance and Exit Doors** in Automatics and Tunnels need regular servicing by a door company. If they have not been checked out in the last six months contact your door service provider for an inspection and service. If you do not have a local provider, contact **BayWatch Enterprises** at [baywatchdoors.com](http://baywatchdoors.com). Make sure to plan several weeks out for any door company as this is the start of the busy season.



Floor Heat photos taken with a thermal imaging camera. **Left:** Hot and Cold Manifolds, **Right:** Tubing Heat in Concrete.

**Floor heat** is a critical life and safety item that needs to be ready to operate starting in October. If you have any non-functional floor heat pumps please contact us immediately so we can schedule a service call. At the first snow fall make sure to be on-site and review the heat pattern in the new snow to identify areas in need of adjustment on the manifold valves. Take pictures right away for later reference by yourself or our staff. If you have questions these can be emailed to [tom.nygren@hpws.com](mailto:tom.nygren@hpws.com).

In addition, any signs of soot on the top of the boiler or below the burner trays is a sign of premature failure.

Excessive heat from the front of an operating boiler is another sign to pay attention to. Proper ventilation is key for atmospheric boilers to be able to burn efficiently and exhaust excess heat and emissions



Burner tray.

through the vent stack. When make up air vents are covered it prevents air displacement and will lead to premature failure and possible carbon monoxide build up in the equipment room. For pictures of this type of issue visit our Facebook page for Hi-Performance Wash Systems under the photo album of "It could be better". There are many suggestions, tips and also enjoyable industry photos there to make sure you are at the top of your game before the winter rush begins.

## DRUM RECYCLING

HPWS offers free drum recycling for products that we sell. If you are on one of our free delivery routes, we will be happy to pick up your 30 and 55 gallon drums, if the following requirements are met:

- 1) The drums must be rinsed out and empty.
- 2) The drums must have both bungs. If both bungs are not present, we can not take them.

These requirements help us meet the applicable environmental and DOT regulations.

## UPCOMING CLASSES IN OCTOBER

There are two classes scheduled in October at the HPWS facility. For information on these and upcoming classes contact *Cindi Reynolds* at 303.322.2232 or email her at [adminassistant@hpws.com](mailto:adminassistant@hpws.com). You can also find more information at [www.hpws.com/training.html](http://www.hpws.com/training.html).



### CAT PUMP REPAIR & MAINTENANCE

Wednesday, October 7<sup>th</sup> 9:00 a.m to 12:00 p.m.

*Last day to register is Monday October 5<sup>th</sup>!*

This course covers the regular maintenance of 310, 530, CP and 3535 style plunger pumps which will decrease repair time and costs. You can bring your own 3.5 gpm pump to rebuild during the class or use a class provided pump.



**Duration:** 3 hours

**Cost:** \$100 for Full-Line Customers, \$250 for a la carte customers.

### HYDROMINDER AND FLOJET SYSTEMS

Wednesday, October 7<sup>th</sup> 1:00 p.m. to 4:00 p.m.

*Last day to register is Monday, October 5<sup>th</sup>!*



This class covers maintenance, trouble shooting and repair of these systems. Also how to optimize product delivery in the bay through proper adjustment. This class will instruct car wash personnel on how to eliminate chemical waste while increasing the positive customer experience in the bay.

#### **Types of Car Washes**

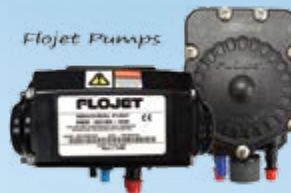
**Covered:** Self-Serve, Automatic, Tunnel

#### **Who Should Attend:**

Employees, Managers, Owners

**Duration:** 3 Hours

**Cost:** \$100 for Full-Line Customers, \$250 for a la carte customers.



### SONNY'S CAR WASH COLLEGE MAINTENANCE COURSE

October 19<sup>th</sup> thru October 23<sup>rd</sup> at the SONNY'S Factory in Ft. Lauderdale, FL. Register at [www.sonnysdirect.com](http://www.sonnysdirect.com).

### SONNY'S CAR WASH COLLEGE REPAIR COURSE

October 26<sup>th</sup> thru October 30<sup>th</sup> at the SONNY'S Factory in Ft. Lauderdale, FL. Register at [www.sonnysdirect.com](http://www.sonnysdirect.com).