## Corrosion Inhibitor Treatment Superior Boilers 2200HP Z-7201A and Z-7201B

Our Cortec VpCI application preformed in February didn't include any desiccant products, but rather vapor phase corrosion inhibitors that create a monomolecular layer of protection on the metal surfaces in an enclosed space. Please see Feb 2020 boiler preservation application below:

## Preservation applications were executed on:

personnel.

**2 Boilers**—Hayes Services fogged six (6) gallons of Cortec VpCI-337 (using Graco Sprayer) into each 11,001 gallon capacity, wet side of boilers. Three (3) gallons of Cortec VpCI-337 was fogged into each

boiler's fire side tubing and furnace. All application ports were opened and securely closed by Ergon BioFuels

Special removal of VpCI-337 applied will not be necessary on the fire side, as the product will dissipate once opened and and residual product will burn off once put into operation. It is recommended that the fire side remain closed until operation, allowing VpCI-337 to protect metal surfaces from corrosion.

For the wet side of the boiler, removal of VpCI-337 isn't necessary unless being being put into a food service application with FDA requirements. Then the boiler may be filled with water and drained. Disposal shouldn't be an issue, but always check with local regulations.

Note: Hayes Services did NOT add any desiccant bags/etc to the boilers in Feb 2020. If you believe that desiccant bags were added to the system on a previous preservation application or maintenance service then they should be removed prior to start up.

I hope this helps. Feel free to call there are any further questions. We can always schedule a call with your customer, Scott Bryan (Cortec's Water Treatment Manager) and myself.

