



# The Greenbrier

Customer since 2017 uses the drop unit in  
Cooling towers

The Greenbrier Hotel  
Updated Report on Cooling Towers 12/19/2017

Note: we have not put any chemicals in our towers since September 2016. We started using the Vodaa device in February 2017.

- Our towers had a lot of scale; algae and sediment build up on them before starting with Vodaa equipment.

Since using your product this is our findings to date.

- The distribution tube fittings are cleaner and hard scale is breaking up.
- The Fill material is cleaner and the hard scale is actually coming loose.
- The Condenser tubes look clean in the one end bell we removed two weeks ago.
- Our Condenser water (approach levels) on our Chillers are in the Normal range indicating there have been no adverse conditions since not treating the water with chemicals vs. equipment from Vodaa. We look forward to continuing to work with you in other areas of the Hotel in the near future to improve our water in areas such as our indoor and outdoor pools and hot water/chill water closed loop systems.

Tim Boggs  
HVAC Supervisor The Greenbrier Hotel

“Since the Vodaa solution was started this year at The Greenbrier, the cooling towers have become cleaner from the distribution tubes through the fill material. During our recent PM of the chillers the condenser tubes are as clean as they have ever been.”

Ryan McClung Director of Engineering