



Installation of Vulcan water treatment



Installation site: White Castle #49, Indianapolis, USA
Model: Vulcan 1000 (installed on the in the line after the carbon filters)
Vulcan 5000 (installed on the main inlet line, before the 5 micron carbon filters)

White Castle #49 – April 14, 2011

The R2D2 had been in service only 3 weeks and you can see the stainless steel is already etched at the water line (Picture 1). The water feeding the R2D2 was changed to being fed after the standard 25 micron but before the 5 micron carbon filters.

The Vulcan 5000 is located in the main line, but before the 25 micron filter. The Vulcan 1000 is located in the line after the carbon filters.

The installation of Vulcan 1000 and Vulcan 5000 solved this hard build-up problem successful.



Picture 1: Etched stainless steel after only 3 weeks in service, without using Vulcan.

Before using Vulcan - April 14, 2011

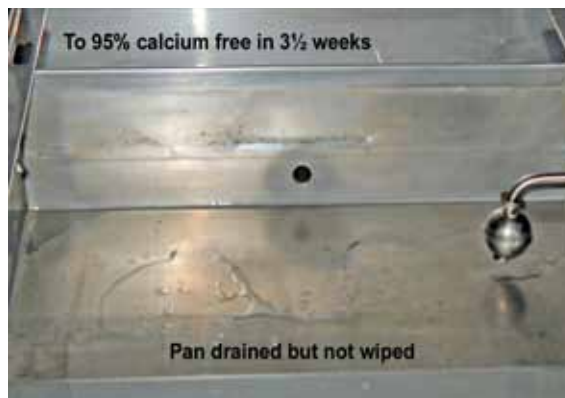
Hard calcium deposits in the pan.



Without Vulcan

3,5 weeks after installing Vulcan - May 12, 2011

95% less calcium deposits in the pan



With Vulcan treatment

After this very successful using of Vulcan in our White Castle restaurant #49 in Indianapolis, we installed the Vulcan 1000 and Vulcan 5000 device also in the White Castle restaurant #32 in New York and the White Castle restaurant #38 in New Jersey.