

Green Study- Residence Inn by Marriott on Grande Boulevard



Application

Iron Contamination

Customer

Grande Boulevard

Marriott Courtyard

Industry

Hospitality

State

Florida

County

Walton

City

Destin



Customer: Residence Inn by Marriott, located in Destin Florida on Grande Boulevard. The hotel just completed a renovation. This excellent property has an aesthetically discerning Owner

Challenge: The well irrigation and sprinkler system contained “Iron.”

Goal: Eliminate the Iron in the well water thereby preventing “Ugly Red” stains from accumulating on curbs, driveways, building stucco the pool deck and all walkways.

Solution: A custom designed *K.L. Iron Elimination System*

Results: All surfaces remain “Free of Stain.” Field tests results show no detectable “Iron” in the K.L. treated H₂O.



“The system works”

C. Zorad

Head of Engineering



The Residence Inn by Marriott on Grande Boulevard is an excellent representation of the Marriott brand. The hotel is adjacent to the high end Sandestin Resort and the luxury dining, shopping Town Center known as Grande Boulevard. This brand standard was marred by “Red Iron Stains” on walkways, drives and pool decks. Iron content in the well system was a persistent problem. Properties along the Emerald Coast struggle to keep ahead of the stains created by the necessity to water grass, flowers and a variety of large palms with contaminated well water. The water helps create a beautiful tropical landscape for tourists and hotel guests alike. Head Engineer, Chris Zorad and his staff have been battling ugly stains for years. Petar is assistant to Chris Zorad. Petar and his exterior crew fought a losing battle with rust. Their old recipe for stains was Rid-O-Rust dosing supplemented by White Cap and high pressure cleaning. Today, the KL “Iron Eliminator” system delivers “Clear H₂O” for this popular tourist destination.