## Green Study- Courtyard by Marriott @ Grande Boulevard

**Customer:** Courtyard by Marriott, located in an upscale resort area, the Grande Boulevard. Hotel is immaculate. The interior was recently renovated. This Marriott Showplace has a fairly particular Owner.

**Challenge:** The well irrigation and sprinkler system has a relatively high concentration of "Iron."

Goal: To Greatly reduce the level of Iron to prevent stains on curbs, driveways, stucco and walkways.

Solution: Custom design a K.L. Iron Elimination System Results: Iron Levels were not detectable in field testing. there is no staining on curbs, stucco and walkways.





"We love your Iron Removal System." *Tania K. General Manager* 



The Courtyard by Marriott at Grande Boulevard is one of the best examples of the brand in the U.S. The hotel is superior in appearance and the service proffered by the professional staff is great.One area that literally put "stains" on overall appearance was caused by a persistent problem of controlling "Iron" in the H2O well system utilized for watering the beautiful flora and fauna on the property. Chris Zorad is the Head of Engineering for two properties. Like many properties along the Emerald Coast, Chris had been battling this problem without much success. Prior to the KL system the property tried liquid dosing supplemented by labor intensive cleaning with White Cap and high pressure cleaning. Today, the KL "Iron Eliminator" system delivers "Clear H2O" for this Outstanding Showplace.

"I know it is working, all you have to do is look at the walks and curbs." Chris Zorad Head of Engineering

