

Brasserie Du Vin

Location: Honolulu, Hawaii

Installation: 1 HydroFlow unit installed Feb 16, 2011

Case study: 298 days

Goal: Significantly reduce scale build up in Dish washer



HydroFlow water conditioner was installed Feb 16, 2011.





Before and After Pictures

Monitoring period 1: 30 days.

Monitoring period 2: 60 days.

Monitoring period 3: 180 days.

Monitoring period 4: 298 days.



March 22, 2011



April 22, 2011



March 22, 2011



April 22, 2011



Aug 15, 2011





April 22, 2011



Aug 15, 2011



November 12, 2011



Field Conclusion

Limescale build up reduction: Noticeable reduction of limescale build up within 60 days. Noticeable limescale dissolving within 180 days

Maintenance: Cleaning is required until limescale is eliminated, after that no maintenance required

Estimated cost savings and benefits: Heat exchangers are working more efficient, the water heaters will last longer. There will no longer be any accumulation of limescale in the dishwasher and will increase it's performance. Significant reduction of water spots on the glass ware.