CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 2006

DateRun: 08/13/2006

Experimenters: Jason Marshall

ClientType: Cleaner Manufacturer

ProjectNumber: Project #1

Substrates: Liquid

PartType: Coupon

Contaminants:

Cleaning Methods:

Analytical Methods: Colorimeter

Purpose: To conduct an additional chlorine measurement of solution.

Experimental Procedure: The results of the chlorine concentration for the 0.02% solution after sitting for one month was measured.

The products was tested at three dilutions, 10% and 50% and full strength.

One strip of Ecolab Chlorine Test Paper was inserted into each dilution and immediately compared with the color chart provided. The concentration in parts per million were recorded for all dilutions.

Results:

Product	Dilution	Estimated	Calculated Conc
		(ppm)	(ppm)
DFC Bleach Stabilizer 0.02%	10%	10-50	100-500
DFC Bleach Stabilizer 0.02%	50%	100	200
DFC Bleach Stabilizer 0.02%	100%	200	200
8/2/06			
DFC Bleach Stabilizer 0.02%	10%	50-75	500-750
7/26/06			
DFC Bleach Stabilizer 0.02%	50%	200	400
7/13/06			
DFC Bleach Stabilizer 0.02%	50%	200	400
DFC Bleach Stabilizer 0.02%	10%	50-75	500-750

Summary:

Conclusion: The 0.02% Cogent Bleach Stabilizer was found to have maintained its concentration after sitting for one month.