

CLEANING LABORATORY EVALUATION SUMMARY

SCL #: 1998

DateRun: 09/10/1998

Experimenters: Carole LeBlanc, Jason Marshall

ClientType: Nozzle Manufacturer

ProjectNumber: Project #1

Substrates:

PartType: Coupon

Contaminants: None

Cleaning Methods: Low Pressure Spray

Analytical Methods: Force Measurement

Purpose: Data at three radial distances from nozzle, as specified by client

Experimental Procedure:

Results: Enclosed, please find (1) disk copy of ASCII data at three radial distances from Nozzle, as specified by client (40 psi) and measured by Davis force gauge, (2) hard copy of raw data and (3) graphs of all three trials. In addition, Mr. Jason Marshall has configured a final bar chart illustrating the comparative forces (in psi) for each of the experimental plate-to-nozzle distances.

We have also included six photographs in 35mm color film of the tests performed for your company. As always, do not hesitate to call me at (978) 934-3249 or Jason at (978) 934-3133 if you have any questions.

Summary:

Conclusion: