CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2022
DateRun:	05/11/2022
Experimenters:	Zoe Lawson
ClientType:	Cleaner Manufacturer
ProjectNumber:	Project #1
Substrates:	Plastic, Solution
PartType:	Part
Contaminants:	None
Cleaning Methods:	
Analytical Methods:	Visual
Purpose:	To evaluate the condition of cleaning pods and clamshell packaging after treatment of 120°F for one week.
Experimental Procedure:	Heat treatment of four individual unpackaged blue pods and two clamshell packages containing two blue cleaning pods at 120°F for one week. Pods and packaging evaluated each day during the week to determine if any changes to the solution or packaging had occurred.
Results:	No visible physical changes occurred to either the individual pods or the packaging containing the pods. The pod solution and plastic encasing, as well as the clamshell packaging, remained consistent and unchanged after one week at 120°F. See pdf document "Client493.Project1.Trial3" for Figures 1-3.
Summary:	
Conclusion:	Heat treatment of individual and packaged pods at 120°F for one week had no effect on the appearance or consistency of the pod solution and plastic packaging.