CLEANING LABORATORY EVALUATION SUMMARY

SCL #:	2001
DateRun:	08/21/2001
Experimenters:	Jason Marshall, Off Site
ClientType:	General
ProjectNumber:	Project #1
Substrates:	Brass
PartType:	Part
Contaminants:	Paints
Cleaning Methods:	High Pressure Spray
Analytical Methods:	Visual
Purpose:	To evaluate high pressure spray wash for paint removal
Experimental Procedure:	A Honda 5.5 High Pressure (~2200 psi) system was used to clean several painted brass parts. The dirty parts were placed in a basket and cleaned with the hand held wand for about 10-15 minutes. Parts were inspected visually for cleanliness and brightness.
Results:	The high pressure system was moderately successful in removing most of the paint from the brass parts. Parts were did not become brightened during the process, but they did not get any darker either.

Summary:

Substrates:	Brass				
Contaminants:	Paints				
Company Name:	**Product Name:**	**Conc.:**	**Efficiency:**	**Effective:**	**Observations:**
Water	Water	100	0.00	☑	

Conclusion: Pressure washing with water may be an option if parts are briefly soaked in one of the effective cleaners from previous trials. Brightening would still be required for some of the older pieces.