

**SAN DIEGO AIR POLLUTION CONTROL DISTRICT
COMPLIANCE DIVISION
INSPECTION CHECKLIST
FEE CODE 27 R, S - AUTOMOTIVE REFINISHING**

ID #: _____ Permit / Registration #: _____ Date of Inspection: _____
 Facility: _____ Date of Expiration: _____
 Representative: _____ Title: _____ Phone: _____

EQUIPMENT DESCRIPTION

1a. Equipment same as described on permit to operate? _____ Yes No
 1b. If no, are changes i.c.w. Rule(s) 10(a) / 10(b)? _____ Yes No
 Description of changes: _____

2a. Current permit posted / available per Rule 10(c)? _____ Yes No
 2b. Ownership verified? _____ Yes No
 3. Permit conditions reviewed (current / enforceable)? _____ Yes No
 (If no, complete permit condition change request and describe changes in the comments section)

EQUIPMENT INSPECTION

4. Equipment observed in operation? _____ Yes No
 5. Are booth filters in place and in good condition? _____ Yes No *Rule 21*
 6. Are the fans operational? _____ Yes No *Rule 21*
 7. Facility disposing of waste coatings by spraying into the air or filters? _____ Yes No *Rule 67.20(d)(8)*
 8. Facility using high transfer paint spray equipment? _____ Yes No *Rule 67.20(d)(5)*
 Type of high transfer paint spray equipment used: _____

9a. Does the facility have an air cap pressure gauge or air inlet pressure gauge and / or supporting documentation for HVLP paint spray guns? _____ Yes No *Rule 21*

Gun Mfr. / Model	Measured air cap pressure	Measure air inlet pressure	Mfr. recommended air inlet pressure

9b. Is the inlet pressure gauge legible? _____ Yes No *Rule 21*

10. VOC materials stored in closed containers? _____ Yes No *Rule 67.17*

If no, indicate size of containers, content and quantity below:

Size of Container	Contents	Quantity

11. Precoat monthly usage less than 25% of all primers used? _____ Yes No N/A *Rule 67.20(d)(2)*

If no, indicate the amount of precoat coatings used: _____

12. Specialty coating monthly usage less than 3 gallons / month

or 5% of all coatings used: _____ Yes No N/A *Rule 67.20(d)(3)*

If no, indicate the amount of specialty coatings used: _____

13. Facility using compliant surface preparation solvents? _____ Yes No UTD *Rule 67.20(d)(6)*

Substrate: Metal: _____ Mfr/Id# of solvent: _____

Properties of Solvent: VOC Content: _____ ≤ 200 g/l **OR** Initial Boiling Point: _____ ≥ 190 °C/374 °F

OR Vapor Pressure: _____ ≤ 20 mmHg @ 68°F

Substrate: Plastic: _____ Mfr/Id# of solvent: _____

Properties of Solvent: VOC Content: _____ ≤ 780 g/l **OR** Vapor Pressure: _____ ≤ 20 mmHg @ 68°F

14. Facility using compliant gun cleaning method or solvent? _____ Yes No *Rule 67.20(d)(7)*

Gun Cleaning Method: _____

Gun Cleaning Solvent Mfg. / Id#: _____

VOC content: _____ Boiling Point: _____ Vapor Pressure: _____

RECORD KEEPING / OPERATIONS

15. Facility has a current list of coatings? _____ Yes No *Rule 67.20(f)(1)(i)*

16a. Facility has current MSDS / product data information

from the manufacturer / supplier? _____ Yes No *Rule 67.20(f)(1)(iv)*

16b. Does product information include VOC content less

water and exempt compounds as referenced in 67.20(d)(10)? _____ Yes No *Rule 67.20(f)(1)(iv)*

17. Facility keeping daily or monthly usage records of coatings used? _____ Yes No *Rule 67.20(f)(1)(ii)*
18. Facility keeping daily or monthly usage records of surface preparation and gun cleaning solvents? _____ Yes No *Rule 67.20(f)(1)(iii)*

AUTOMOTIVE RESTORATION FACILITIES

N/A

19. Is the facility using more than 50 gallons per year of non compliant coatings? Yes No *Rule 67.20(b)(5)(i)*
20. Is the facility restoring more than 30 vehicles in whole or part each calendar year? Yes No *Rule 67.20(b)(5)(ii)*
21. Does each restoration take 60 days or more? Yes No *Rule 67.20(b)(5)(iii)*
22. Is there any other automotive refinishing operations occurring at the same facility? Yes No *Rule 67.20(b)(5)(iv)*
23. Is the facility maintaining monthly records to substantiate the exemption from Rule 67.20(d)(1), (d)(2) and (d)(3)? Yes No *Rule 67.20(b)(5)*

OTHER EQUIPMENT

24. Is there other equipment on site? _____ Yes No

If yes, indicate below:

Equipment	Status

COMPLIANCE ACTIONS

25. Notice to Comply Issued? _____ Yes No Document No. _____

Rules: _____

List NTC items below:

26. Notice of Violation Issued? _____ Yes No Document No. _____

Rules: _____

List NOV items below:

Additional Comments: _____

Inspectors signature: County of San Diego Date of Report: _____

AQIII Initials: _____ Date: _____

COATINGS

Vehicle Type: Group I Group II

Coating Category	Mfg. Name / Id#	Mix Ratio	VOC Content as applied	VOC Rule (lb/gal)	Coatings compliant with Rule Standards
Pre-treatment Primer (Acid Wash Primer)	P:			6.5	
	C:				
	R:				
Primer / Surfacer	P:			3.5	
	C:				
	R:				
Primer / Sealer	P:			3.5	
	C:				
	R:				
Pre-coat (Bare Metal)	P:			5.0	
	C:				
	R:				
Low VOC Primer	P:			2.1	
	C:				
	R:				
Single Stage	P:			3.5	
	C:				
	R:				
Metallic / Iridescent Single Stage	P:			4.3 GRP:II =3.5	
	C:				
	R:				

Vehicle Type: Group I Group II

Coating Category	Mfg. Name / Id#	Mix Ratio	VOC Content as applied	VOC Rule (lb/gal)	Coatings compliant with Rule Standards
Basecoat Multistage	P:			4.5	
	C:				
	R:				
Basecoat / Clearcoat: MIXTURE:		1:2			
Clearcoat Multistage	P:				
	C:				
	R:				
Specialty Coating	P:			7.0	
	C:				
	R:				
Specialty Coating	P:			7.0	
	C:				
	R:				
Specialty Coating	P:			7.0	
	C:				
	R:				
	P:				
	C:				
	R:				
	P:				
	C:				
	R:				
	P:				
	C:				
	R:				