Bay Area Air Quality Management District

939 Ellis Street
San Francisco, CA 94109
(415) 771-6000

Final

MAJOR FACILITY REVIEW PERMIT

Issued To:

New United Motor Manufacturing Inc.
Facility # A1438

Facility Address:
45500 Fremont Boulevard
Fremont, CA 94538

Mailing Address:
45500 Fremont Boulevard
Fremont, CA 94538

Responsible Official	**Facility Contact**
Kyogo Onoue	Edward Moore
Vice President Manufacturing Operations	Environmental Engineer
510-498-5554	(510) 498-5795

Type of Facility: Automotive Manufacturing
Primary SIC: 3711
Product: Automobiles

BAAQMD Permit Division Contact:
Sanjeev Kamboj

ISSUED BY THE BAY AREA AIR QUALITY MANAGEMENT DISTRICT

Signed by Jeff Mckay for Jack P. Broadbent _____ June 3, 2010
Jack P. Broadbent, Executive Officer/Air Pollution Control Officer Date

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I. STANDARD CONDITIONS

A. Administrative Requirements

The permit holder shall comply with all applicable requirements in the following regulations:

BAAQMD Regulation 1 - General Provisions and Definitions
(as amended by the District Board on 7/09/08);
SIP Regulation 1 - General Provisions and Definitions
(as approved by EPA through 6/28/99);
BAAQMD Regulation 2, Rule 1 - Permits, General Requirements
(as amended by the District Board on 11/19/08);
SIP Regulation 2, Rule 1 - Permits, General Requirements
(as approved by EPA through 1/26/99);
BAAQMD Regulation 2, Rule 2 - Permits, New Source Review
(as amended by the District Board on 6/15/05);
SIP Regulation 2, Rule 2 - Permits, New Source Review and Prevention of Significant Deterioration
(as approved by EPA through 1/26/99);
BAAQMD Regulation 2, Rule 4 - Permits, Emissions Banking
(as amended by the District Board on 12/21/04);
SIP Regulation 2, Rule 4 - Permits, Emissions Banking
(as approved by EPA through 1/26/99); and
BAAQMD Regulation 2, Rule 6 - Permits, Major Facility Review
(as amended by the District Board on 4/16/03).

B. Conditions to Implement Regulation 2, Rule 6, Major Facility Review

1. This Major Facility Review Permit was issued on June 3, 2010, and expires on June 2, 2015. The permit holder shall submit a complete application for renewal of this Major Facility Review Permit no later than December 2, 2014, and no earlier than June 2, 2014. **If a complete application for renewal has not been submitted in accordance with this deadline, the facility may not operate after June 2, 2015.** If the permit renewal has not been issued by June 2, 2015, but a complete application for renewal has been submitted in accordance with the above deadlines, the existing permit will continue in force until the District takes final action on the renewal application. (Regulation 2-6-307, 404.2, 407, & 409.6; MOP Volume II, Part 3, §4.2)

2. The permit holder shall comply with all conditions of this permit. The permit consists of this document and all appendices. Any non-compliance with the terms and conditions of this permit will constitute a violation of the law and will be grounds for enforcement action; permit termination, revocation and re-issuance, or modification; or denial of a permit renewal application. (Regulation 2-6-307; MOP Volume II, Part 3, §4.11)

3. In the event any enforcement action is brought as a result of a violation of any term or condition of this permit, the fact that it would have been necessary for the permittee to halt or reduce the permitted activity in order to maintain compliance

I. Standard Conditions

with such term or condition shall not be a defense to such enforcement action. (MOP Volume II, Part 3, §4.11)

4. This permit may be modified, revoked, reopened and reissued, or terminated for cause. (Regulation 2-6-307, 409.8, 415; MOP Volume II, Part 3, §4.11)
5. The filing of a request by the facility for a permit modification, revocation and re-issuance, or termination, or the filing of a notification of planned changes or anticipated non-compliance does not stay the applicability of any permit condition. (Regulation 2-6-409.7; MOP Volume II, Part 3, §4.11)
6. This permit does not convey any property rights of any sort, or any exclusive privilege. (Regulation 2-6-409.7; MOP Volume II, Part 3, §4.11)
7. The permit holder shall supply within 30 days any information that the District requests in writing to determine whether cause exists for modifying, revoking and reissuing, or terminating the permit or to determine compliance with the permit. (Regulation 1-441, Regulation 2-6-409.4 & 501; MOP Volume II, Part 3, §4.11)
8. Any records required to be maintained pursuant to this permit which the permittee considers to contain proprietary or trade secret information shall be prominently designated as such. Copies of any such proprietary or trade secret information which are provided to the District shall be maintained by the District in a locked confidential file, provided, however, that requests from the public for the review of any such information shall be handled in accordance with the District's procedures set forth in Section 11 of the District's Administrative Code. (Regulation 2-6-419; MOP Volume II, Part 3, §4.11)
9. Proprietary or trade secret information provided to EPA will be subject to the requirements of 40 CFR Part 2, Subpart B - Public Information, Confidentiality of Business Information. (40 CFR Part 2)
10. The emissions inventory submitted with the application for this Major Facility Review Permit is an estimate of actual emissions for the time period stated and is included only as one means of determining applicable requirements for emission sources. It does not establish, or constitute a basis for establishing, any new emission limitations. (MOP Volume II, Part 3, §4.11)
11. The responsible official shall certify all documents submitted by the facility pursuant to the major facility review permit. The certification shall state that based on information and belief formed after reasonable inquiry, the statements and information in the document are true, accurate, and complete. The certifications shall be signed by a responsible official for the facility. (MOP Volume II, Part 3, §4.11
12. The permit holder is responsible for compliance, and certification of compliance, with all conditions of the permit, regardless whether it acts through employees, agents, contractors, or subcontractors. (Regulation 2-6-307)

C. Requirement to Pay Fees

The permit holder shall pay annual fees in accordance with District Regulation 3, including Schedule P. (Regulation 2-6-402 & 409.13, Regulation 3; MOP Volume II, Part 3, §4.12)

I. Standard Conditions

D. Inspection and Entry

Access to Facility: The permit holder shall provide reasonable access to the facility and equipment which is subject to this permit to the APCO and/or to his or her designee. (Regulation 1-440, Regulation 2-6-409.3; MOP Volume II, Part 3, §4.14)

E. Records

1. The permit holder must provide any information, records, and reports requested or specified by the APCO. (Regulation 1-441, Regulation 2-6-409.4)
2. Notwithstanding the specific wording in any requirement, all records for federally enforceable requirements shall be maintained for at least five years from the date of entry. (Regulation 2-6-501, MOP Volume II, Part 3, §4.7)

F. Monitoring Reports

Reports of all required monitoring must be submitted to the District at least once every six months, except where an applicable requirement specifies more frequent reporting. Monitoring reports shall be submitted for the following periods: July 1st through December 31st and January 1st through June 30th, and are due on the last day of the month after the end of the reporting period. All instances of non-compliance shall be clearly identified in these reports. The reports shall be certified by the responsible official as true, accurate, and complete. In addition, all instances of non-compliance with the permit shall be reported in writing to the District's Compliance and Enforcement Division within 10 calendar days of the discovery of the incident. Within 30 calendar days of the discovery of any incident of non-compliance, the facility shall submit a written report including the probable cause of non-compliance and any corrective or preventative actions. The reports shall be sent to the following address:

Director of Compliance and Enforcement
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109
Attn: Title V Reports

(Regulation 2-6-502, MOP Volume II, Part 3, §4.7)

G. Compliance Certification

Compliance certifications shall be submitted annually by the responsible official of this facility to the Bay Area Air Quality Management District and to the Environmental Protection Agency. The certification period will be January 1st to December 31st. The certification shall be submitted by January 31st of each year. The certification must list each applicable requirement, the compliance status, whether compliance was continuous or intermittent, the method used to determine compliance, and any other specific information required by the permit. The permit holder may satisfy this requirement through submittal of District-generated Compliance Certification forms. The certification should be directed to the District's Compliance and Enforcement Division at the address above, and a copy of the certification should be sent to the Environmental Protection Agency at the following address:

Director of the Air Division
USEPA, Region IX

I. Standard Conditions

75 Hawthorne Street
San Francisco, CA 94105
Attention: Air-3

(MOP Volume II, Part 3, §4.5 and 4.15)

H. Emergency Provisions

1. The permit holder may seek relief from enforcement action in the event of a breakdown, as defined by Regulation 1-208 of the District's Rules and Regulations, by following the procedures contained in Regulations 1-431 and 1-432. The District will thereafter determine whether breakdown relief will be granted in accordance with Regulation 1-433. (MOP Volume II, Part 3, §4.8)
2. The permit holder may seek relief from enforcement action for a violation of any of the terms and conditions of this permit by applying to the District's Hearing Board for a variance pursuant to Health and Safety Code Section 42350. The Hearing Board will determine after notice and hearing whether variance relief should be granted in accordance with the procedures and standards set forth in Health and Safety Code Section 42350 et seq. (MOP Volume II, Part 3, §4.8)
3. Notwithstanding the foregoing, the granting by the District of breakdown relief or the issuance by the Hearing Board of a variance will not provide relief from federal enforcement. (MOP Volume II, Part 3, §4.8)

I. Severability

In the event that any provision of this permit is invalidated by a court or tribunal of competent jurisdiction, or by the Administrator of the EPA, all remaining portions of the permit shall remain in full force and effect. (Regulation 2-6-409.5; MOP Volume II, Part 3, §4.10)

J. Miscellaneous Conditions

1. The maximum capacity for each source as shown in Table II-A is the maximum allowable capacity. Exceedance of the maximum allowable capacity for any source is a violation of Regulation 2, Rule 1, Section 301. (Regulation 2-1-301)

II. EQUIPMENT

Table II A - Permitted Sources

Each of the following sources has been issued a permit to operate pursuant to the requirements of BAAQMD Regulation 2, Permits. The capacities in this table are the maximum allowable capacities for each source, pursuant to Standard Condition I.J and Regulation 2-1-301. All combustion sources except for engines burn natural gas only.

S #	Description*	Make or Type	Model	Capacity
57	Bumper Topcoat Booth	Custom Made	N/A	N/A
58	Bumper Topcoat Oven	Custom Made	N/A	9.87 MMBTU/hr
59	Bumpers Prime Booth	Custom Made	N/A	N/A
61	Passenger Blackout Chassis Booth	Custom Made	N/A	N/A
62	Passenger Gas Tank Paint Booth	Custom Made	N/A	N/A
63	Passenger Gas Tank Oven	Custom Made	N/A	1.2 MMBTU/hr
65	Bumper Prime Oven	Custom Made	N/A	4 MMBTU/hr
71	Passenger Cavity Wax Booth	Custom Made	N/A	N/A
101	Spare Parts ELPO Dip Tank	Custom Made	N/A	N/A
102	Spare Parts ELPO Oven	Custom Made	N/A	10 MMBTU/hr
405	Waste Water Storage Tank	Custom Made	N/A	12,000 Gallon
406	Windshield Washer Fluid Above Ground Storage Tank	Custom Made	N/A	12,000 Gallon
408	Purge Thinner Above Ground Storage Tank	Custom Made	N/A	12,000 Gallon
412	Waste Water Storage Tank	Custom Made	N/A	12,000 Gallon
414	Waste Water Storage Tank	Custom Made	N/A	12,000 Gallon
415	Paint Stripper Tank	Custom Made	N/A	12,000 Gallon
416	Purge Thinner Storage Tank	Custom Made	N/A	12,000 Gallon
437	CPI Separator Storage Tank (water)	Custom Made	N/A	10,000 Gallon
592	NPS Passenger ELPO Resin Storage Tank	Custom Made	N/A	10,000 Gallon
593	NPS Passenger ELPO Pigment Storage Tank	Custom Made	N/A	10,000 Gallon
781	Cold Cleaner	Custom Made	N/A	4 Gallon
782	Cold Cleaner	Custom Made	N/A	6 Gallon
786	Cold Cleaner	Graymills	N/A	9 Gallon

II. Equipment

Table II A - Permitted Sources

Each of the following sources has been issued a permit to operate pursuant to the requirements of BAAQMD Regulation 2, Permits. The capacities in this table are the maximum allowable capacities for each source, pursuant to Standard Condition I.J and Regulation 2-1-301. All combustion sources except for engines burn natural gas only.

S #	Description*	Make or Type	Model	Capacity
787	Cold Cleaner	Graymills	PL-422-A	12 Gallon
794	Cold Cleaner	Custom Made	N/A	8 Gallon
801	Stamping Plant Fugitive Solvent Emissions	Custom Made	N/A	N/A
804	Passenger Fugitive Repair Priming	Custom Made	N/A	N/A
805	Body Shop Assembly Areas	Custom Made	N/A	N/A
806	GDF #6340, 7 Gasoline Nozzles	Custom Made	N/A	N/A
826	Passenger BAYCO Parts Cleaning Oven	Custom Made	N/A	2 MMBTU/hr
964	Cold Cleaner	Protecto Seal	N/A	40 Gallon
965	Plastic Plant Storage Thinner Tank	Custom Made	N/A	300 Gallon
992	Plastic Plant Storage Thinner Tank	Custom Made	N/A	300 Gallon
1001	Truck Ed Bath	Custom Made	N/A	N/A
1002	Truck Ed Oven	Custom Made	N/A	8 MMBTU/hr
1003	Truck ED Dry Sand Booth	Custom Made	N/A	N/A
1004	Truck Metal Repair Booth	Custom Made	N/A	N/A
1005	Truck PVC Undercoat Area	Custom Made	N/A	N/A
1006	Truck Antichip Booth	Custom Made	N/A	N/A
1007	Truck Sealer Oven	Custom Made	N/A	N/A
1008	Truck Primer Booth	Custom Made	N/A	N/A
1009	Truck Prime Oven	Custom Made	N/A	4 MMBTU/hr
1010	Truck Off-line Repair	Custom Made	N/A	N/A
1011	Truck Dry Sand Booth	Custom Made	N/A	N/A
1012	Truck Touch Up Booth	Custom Made	N/A	N/A
1014	Truck Topcoat Booth	Custom Made	N/A	N/A
1015	Truck Topcoat Oven	Custom Made	N/A	4 MMBTU/hr
1017	Truck Touch Up Booth	Custom Made	N/A	N/A
1018	Truck Blackout Booth	Custom Made	N/A	N/A
1019	Truck Cavity Wax Booth	Custom Made	N/A	N/A

II. Equipment

Table II A - Permitted Sources

Each of the following sources has been issued a permit to operate pursuant to the requirements of BAAQMD Regulation 2, Permits. The capacities in this table are the maximum allowable capacities for each source, pursuant to Standard Condition I.J and Regulation 2-1-301. All combustion sources except for engines burn natural gas only.

S #	Description*	Make or Type	Model	Capacity
1020	OFF-Line Assembly Paint Hospital (Truck)	Custom Made	N/A	N/A
1053	Truck Wax Dry Off Booth (Electric)	Custom Made	N/A	N/A
1056	Truck ASH, Boiler #1	Custom Made	N/A	25.1 MMBTU/hr
1057	Truck ASH, Boiler #2	Custom Made	N/A	25.1 MMBTU/hr
1060	Plastic Paint Shop Emergency Standby Diesel Engine	Olympian	CD150	102 bhp
1070	Instrument Panel Booth	Custom Made	N/A	N/A
1071	Instrument Panel Oven	Custom Made	N/A	4 MMBTU/hr
1072	General Cleaning & Paint Cleaning	Custom Made	N/A	N/A
1504	Cold Cleaning Tank	Protecto Seal	N/A	37 Gallon
1509	Protectoseal Cleaning Tank, 40 Gallons	Protecto Seal	N/A	40 Gallon
1511	Truck Elpo Resin Storage Tank	Custom Made	N/A	10,400 Gallon
1512	Truck Elpo Pigment Storage Tank	Custom Made	N/A	5,200 Gallon
1600	Sub 5 Emergency Standby Diesel Engine	Caterpillar	3408B	603 bhp
1601	Truck Paint Emergency Standby Diesel Engine	Caterpillar	3508	1199 bhp
1602	Security Emergency Standby Diesel Engine	Caterpillar	3054	75 bhp
1603	Hazardous Materials Building Emergency Standby Diesel Engine	Kohler	50R02571	102 bhp
1604	Waste Water Treatment Plant Emergency Standby Diesel Engine	Kohler	50R02572	102 bhp
1803	Truck Sealer Deck (Fugitive)	Custom Made	N/A	N/A
1809	Stamping Body & Assembly	Custom Made	N/A	N/A
1810	Cleaning Materials	Custom Made	N/A	N/A

II. Equipment

Table II A - Permitted Sources

Each of the following sources has been issued a permit to operate pursuant to the requirements of BAAQMD Regulation 2, Permits. The capacities in this table are the maximum allowable capacities for each source, pursuant to Standard Condition I.J and Regulation 2-1-301. All combustion sources except for engines burn natural gas only.

S #	Description*	Make or Type	Model	Capacity
1901	Offline Export Final Repair Area/Booth	Custome Made	N/A	N/A
2826	Plastic Plant Bayco Part Cleaning Oven	Custom Made	N/A	2 MMBTU/hr
3007	NPS ELPO Oven	Custom Made	N/A	5.6 MMBTU/hr
3008	NPS Prime Booth	Custom Made	N/A	N/A
3009	NPS Prime Oven	Custom Made	N/A	19 MMBTU/hr
3014	NPS Topcoat Booth #1	Custom Made	N/A	N/A
3015	NPS Topcoat Oven #1	Custom Made	N/A	13.3 MMBTU/hr
3016	NPS Topcoat Booth #2	Custom Made	N/A	N/A
3017	NPS Topcoat Oven #2	Custom Made	N/A	13.3 MMBTU/hr
3022	NPS Passenger ELPO Dip Tank	Custom Made	N/A	N/A
3024	NPS PVC Undercoat Booth	Custom Made	N/A	N/A
3025	NPS Passenger Bead Sealer Operations	Custom Made	N/A	N/A
3503	NPS Purge Thinner Tank	Custom Made	N/A	300 Gallon
3505	NPS Waste Solvent Tank	Custom Made	N/A	300 Gallon
30960	General Cleaning and Painting Cleaning	Custom Made	N/A	N/A

*Note: All combustion sources are fired by natural gas only.

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
102	Spare Parts ELPO Oxidizer (1.2 MMBtu/hr)	S102	BAAQMD Condition # 207 Part 3(A)(1)	temperature shall be ≥ 800 °F	Destruction Efficiency ≥ 60 wt%; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv
571	Plastic Plant Thermal Oxidizer (9.9 MMBtu/hr)	S58, S65, S1070, S1071	BAAQMD Condition # 10320 Part 19	temperature shall be ≥ 1400 °F except for the temperature excursion parameters set forth in Parts 26 and 27 of the BAAQMD Condition # 10320	A571 Destruction Efficiency ≥ 98.5%, if inlet concentration of VOC ≥ 500 ppmv, as methane; or A571 Destruction Efficiency ≥ 95%, if inlet concentration of VOC ≤ 500 ppmv, as methane; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv
592	Plastic Plant VOC Concentrator	S59	None	None	None

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Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
593	Bumper Prime Booth Dry Filter	S59	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
593	Bumper Prime Booth Dry Filter	S59	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
593	Bumper Prime Booth Dry Filter	S59	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
1007	Truck Sealer Oven Thermal Oxidizer (9.9 MMBtu/hr)	S1007	BAAQMD Condition # 9158 Part 2 b & c	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
1008	Truck Prime Booth Thermal Oxidizer (10 MMBtu/hr)	S1008	BAAQMD Condition # 9163 Part 10 b & c	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
1009	Truck Prime Oven Thermal Oxidizer (10MMBtu/hr)	S1009	BAAQMD Condition # 9158 Part 2 b & c	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
1015	Truck Topcoat Oven Thermal Oxidizer (9.9 MMBtu/hr)	S1015	BAAQMD Condition # 9158 Part 2 b & c	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
3008	NPS Prime Booth Thermal Oxidizer (10 MMBtu/hr)	S3008	BAAQMD Condition # 14206 Part 11	temperature shall be ≥ 1400 °F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv
3010	NPS ELPO Oven Thermal Oxidizer (10 MMBtu/hr)	S3007	BAAQMD Condition # 14205 Part 17	temperature shall be ≥ 1200 °F	Destruction Efficiency ≥ 90% by weight; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv; or Total outlet emissions ≤ 0.12 lbs VOC per gallon ELPO used.

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Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
3014	NPS Topcoat # 1 Thermal Oxidizer (10 MMBtu/hr)	S3014	BAAQMD Condition # 14207 Part 11	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv.

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
3016	NPS Topcoat # 2 Thermal Oxidizer (10 MMBtu/hr)	S3016	BAAQMD Condition # 14207 Part 11	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv.

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
10022	Truck ED-Oven Thermal Oxidizer (10 MMBtu/hr)	S1002	BAAQMD Condition # 9158 Part 2	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv.
10081	Primer Booth Dry Filter	S1008	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
10081	Primer Booth Dry Filter	S1008	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
10081	Primer Booth Dry Filter	S1008	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr

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Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
10082	Truck Prime Booth Carbon Concentrator	S1008	BAAQMD Condition # 9163 Part 12	None	VOC Reduction Efficiency ≥ 90% by weight.
10141	Truck Topocoat (Basecoat) Thermal Oxidizer (10 MMBtu/hr)	S1014	BAAQMD Condition # 9164 Part 2	Temperature shall be ≥ 1400 °F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv.

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
10142	Truck Topcoat (Clearcoat) Booth Thermal Oxidizer (10 MMBtu/hr)	S1014	BAAQMD Condition # 9164 Part 2 b & c	temperature shall be ≥ 1400 ^{o}F	Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤10 ppmv
10143	Topcoat Booth (Clearcoat) Carbon Concentrator	S1014	BAAQMD Condition # 9164 Part 4	None	Reduction Efficiency ≥ 90 wt%
10144	Topcoat Booth (Basecoat) Carbon Concentrator	S1014	BAAQMD Condition # 9164 Part 4	None	Reduction Efficiency ≥ 90 wt%
10145	Topcoat Booth Dry Filter	S1014	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
10145	Topcoat Booth Dry Filter	S1014	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
10145	Topcoat Booth Dry Filter	S1014	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
10703	Dry Filter	S1070	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
10703	Dry Filter	S1070	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
10703	Dry Filter	S1070	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
10704	IP Booth Water Contact Scrubber	S1070	BAAQMD Regulation 6-1-301; SIP Regulation 6-301	None	None
10704	IP Booth Water Contact Scrubber	S1070	BAAQMD Regulation 6-1-310; SIP Regulation 6-310	None	None
10704	IP Booth Water Contact Scrubber	S1070	BAAQM D Regulation 6-1-311, SIP Regulation 6-311	None	None

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
30141	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
30141	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
30141	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
30143	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
30143	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
30143	NPS Topcoat Booth #1 Dry Filter	S3014	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
30161	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr

II. Equipment

Table II B – Abatement Devices

A#	Description	Source(s) Controlled	Applicable Requirement	Operating Parameters	Limit or Efficiency
30161	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
30161	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr
30163	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-301 SIP 6-301	None	Ringelmann 1 for < 3 min/hr
30163	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-310 SIP 6-310	None	0.15 gr/dscf
30163	NPS Topcoat Booth #2 Dry Filter	S3016	BAAQMD 6-1-311 SIP 6-311	None	$4.10P^{0.67}$ lb/hr, where P is process weight, ton/hr

Table II C – Significant Sources

Each of the following sources are exempt pursuant to the requirements of BAAQMD Regulation 2, Rule 1. However, they are significant because estimated emissions exceed 2 TPY.

S #	Description*	Make or Type	Model	Capacity
48	Bumper Molding Operation	Custom Made	N/A	N/A

III. GENERALLY APPLICABLE REQUIREMENTS

The permit holder shall comply with all applicable requirements, including those specified in the BAAQMD and SIP Rules and Regulations and other federal requirements cited below. These requirements apply in a general manner to the facility and/or to sources exempt from the requirement to obtain a District Permit to Operate. The District has determined that these requirements will not be violated under normal, routine operations, and that no additional periodic monitoring or reporting to demonstrate compliance is warranted. In cases where a requirement, in addition to being generally applicable, is also specifically applicable to one or more sources, the requirement and the source are also included in Section IV, Source-Specific Applicable Requirements, of this permit. This section also contains provisions that may apply to temporary sources.

The dates in parentheses in the Title column identify the versions of the regulations being cited and are, as applicable:

1. BAAQMD regulation(s): The date(s) of adoption or most recent amendment of the regulation by the District Board of Directors
2. Any federal requirement, including a version of a District regulation that has been approved into the SIP: The most recent date of EPA approval of any portion of the rule, encompassing all actions on the rule through that date

The full language of SIP requirements is on EPA Region 9's website. The address is: http://yosemite.epa.gov/r9/r9sips.nsf/Agency?ReadForm&count=500&state=California&cat=Bay+Area+Air+Quality+Management+District-Agency-Wide+Provisions.

NOTE:

There are differences between the current BAAQMD rules and the version of the rules in the SIP. All sources must comply with both versions of the rule until US EPA has reviewed and approved the District's revision of the regulation.

Table III
Generally Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
BAAQMD Regulation 1	General Provisions and Definitions (7/09/08)	N
SIP Regulation 1	General Provisions and Definitions (6/28/99)	Y
BAAQMD Regulation 2, Rule 1	General Requirements (11/19/08)	N
BAAQMD 2-1-429	Federal Emissions Statement (6/15/05)	N
SIP Regulation 2, Rule 1	General Requirements (1/26/99)	Y
SIP Regulation 2-1-429	Federal Emissions Statement (4/3/95)	Y

III. Generally Applicable Requirements

Table III
Generally Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
BAAQMD Regulation 4	Air Pollution Episode Plan (3/20/91)	N
SIP Regulation 4	Air Pollution Episode Plan (8/06/90)	Y
BAAQMD Regulation 5	Open Burning (3/6/02)	N
SIP Regulation 5	Open Burning (9/4/98)	Y
BAAQMD Regulation 6, Rule 1	Particulate Matter, General Requirements (12/5/07)	N
SIP Regulation 6	Particulate Matter and Visible Emissions (9/4/98)	Y
BAAQMD Regulation 7	Odorous Substances (3/17/82)	N
BAAQMD Regulation 8, Rule 1	Organic Compounds - General Provisions (6/15/94)	Y
BAAQMD Regulation 8, Rule 2	Organic Compounds – Miscellaneous Operations (7/20/05)	Y
BAAQMD Regulation 8, Rule 3	Organic Compounds - Architectural Coatings (11/21/01)	Y
BAAQMD Regulation 8, Rule 4	Organic Compounds – General Solvent and Surface Coating Operations (10/16/02)	Y
BAAQMD Regulation 8, Rule 15	Organic Compounds – Emulsified and Liquid Asphalts (6/1/94)	Y
BAAQMD Regulation 8, Rule 16	Organic Compounds – Solvent Cleaning Operation (10/16/02)	Y
BAAQMD Regulation 8, Rule 40	Organic Compounds – Aeration of Contaminated Soil and Removal of Underground Storage Tanks (6/15/05)	Y
BAAQMD Regulation 8, Rule 47	Organic Compounds – Air Stripping and Soil Vapor Extractions Operations (6/15/05)	Y
BAAQMD Regulation 8, Rule 49	Organic Compounds – Aerosol Paint Products (12/20/95)	N
SIP Regulation 8, Rule 49	Organic Compounds – Aerosol Paint Products (3/22/95)	Y
BAAQMD Regulation 8, Rule 51	Organic Compounds – Adhesive and Sealant Products (07/17/02)	N
SIP Regulation 8, Rule 51	Organic Compounds – Adhesive and Sealant Products (2/26/02)	Y
BAAQMD Regulation 9, Rule 1	Inorganic Gaseous Pollutants, Sulfur Dioxide (3/15/95)	N
SIP Regulation 9, Rule 1	Inorganic Gaseous Pollutants, Sulfur Dioxide (6/8/99)	Y
BAAQMD Regulation 9, Rule 7	Inorganic Gaseous Pollutants - Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters (7/30/08)	N

III. Generally Applicable Requirements

Table III
Generally Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)
SIP Regulation 9, Rule 7	Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters (09/15/93)	Y
BAAQMD Regulation 11, Rule 2	Hazardous Pollutants – Asbestos Demolition, Renovation and Manufacturing (10/7/98)	Y
BAAQMD Regulation 12, Rule 4	Miscellaneous Standards of Performance – Sandblasting (7/11/90)	N
SIP Regulation 12, Rule 4	Miscellaneous Standards of Performance – Sandblasting (9/2/81)	Y
California Health and Safety Code Section 41750 et seq.	Portable Equipment	N
California Health and Safety Code Section 44300 et seq.	Air Toxics "Hot Spots" Information and AssessmentAct of 1987	N
40 CFR Part 61, Subpart M	National Emission Standards for Hazardous Air Pollutants – National Emission Standard for Asbestos (6/19/95)	Y
40 CFR Part 63, Subpart IIII	National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)	Y

IV. SOURCE-SPECIFIC APPLICABLE REQUIREMENTS

The permit holder shall comply with all applicable requirements, including those specified in the BAAQMD and SIP Rules and Regulations and other federal requirements cited below. The requirements cited in the following tables apply in a specific manner to the indicated source(s).

The dates in parentheses in the Title column identify the versions of the regulations being cited and are, as applicable:

1. BAAQMD regulation(s): The date(s) of adoption or most recent amendment of the regulation by the District Board of Directors.
2. Any federal requirement, including a version of a District regulation that has been approved into the SIP: The most recent date of EPA approval of any portion of the rule, encompassing all actions on the rule through that date.

The full text of each permit condition cited is included in Section VI, Permit Conditions, of this permit. The full language of SIP requirements is on EPA Region 9's website. The address is: http://yosemite.epa.gov/r9/r9sips.nsf/Agency?ReadForm&count=500&state=California&cat=Bay+Area+Air+Quality+Management+District-Agency-Wide+Provisions.

All other text may be found in the regulations themselves.

Table IV – Facility
Source-specific Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 63 Subpart A	**National Emission Standards for Hazardous Air Pollutants for Source Categories: General Provisions; and Requirements for Control Technology Determinations for Major Sources in Accordance with Clean Air Act Sections, Section 112(g) and 112(j); Final Rule – General Provisions**		
63.52	Approved process for new and existing affected sources.	Y	
63.52(a)	Sources subject to section 112(j) as of the section 112(j) deadline	Y	
63.52(a)(1)	Submit an application for Title V permit revision	Y	
63.52(a)(2)	Submit an application for a Title V permit revision within 30 days after being notified by permitting authority	Y	
63.52(e)	Permit application review	Y	
63.52(e)(1)	Submit a Part 2 MACT application meeting the requirements of 63.53(b)	Y	
63.52(h)	Enhanced monitoring	Y	

Table IV – Facility
Source-specific Applicable Requirements

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
63.52(h)(i)	MACT emission limitations	Y	
63.52(h)(i)(1)	Compliance with all requirements applicable to affected sources, including compliance date for affected sources	Y	
63.53	Application content for case-by-case MACT determination	Y	
63.53(a)	Part 1 MACT application	Y	
63.53(b)	Part 2 MACT application	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**	**Y**	

Table IV - A
Source-specific Applicable Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	

Table IV - A
Source-specific Applicable Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-307	Limits, Flexible Parts Coating	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	

Table IV - A
Source-specific Applicable Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirements for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirements for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	

Table IV - A
Source-specific Applicable Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3168 (d)	Regenerative Carbon Adsorbers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 2	Natural Gas Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Fuel Requirements (basis: Cumulative Increase)	Y	
Part 4	NOx Limit (basis: Cumulative Increase)	Y	
Part 5	CO Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	
Part 7	Records (basis: Cumulative Increase)	Y	
Part 8	Abatement Requirement (basis: BACT)	Y	
Part 9	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	Coatings Usage Limit (basis: Cumulative Increase; MOP Volume II, Part 3, Section 4.7)	Y	
Part 11	Adhesion Promoter (basis: Cumulative Increase)	Y	
Part 12	Transfer Efficiency Requirement (basis: BACT)	Y	
Part 13	Minimization of Solvent (basis: BACT)	Y	
Part 14	Records (basis: Cumulative Increase)	Y	
Part 15	Particulate Abatement Requirements (basis: BACT, Cumulative Increase)	Y	
Part 16	Abatement Requirement (basis: BACT, Cumulative Increase)	Y	
Part 17	Abatement Requirement (basis: BACT, Cumulative Increase)	Y	
Part 19	Thermal Oxidizer Temperature Requirements (basis: BACT, Cumulative Increase)	Y	
Part 20	Destruction Efficiency Requirements (basis: BACT, Cumulative Increase)	Y	
Part 21	NOx Limit for Thermal Oxidizers (basis: Cumulative Increase)	Y	
Part 22	Continuous Temperature Recording (basis: BACT, Cumulative Increase)	Y	
Part 23	Annual Source Test Requirement (basis: BACT, Cumulative Increase)	Y	

Table IV - A
Source-specific Applicable Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 24	Source Test Report (basis: Cumulative Increase; MOP Volume II, Part 3, Section 4.7)	Y	
Part 26	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 27	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 28	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 47	Source Test of A592 (basis: BACT)	Y	
Part 48	Abatement Requirements using A571 and A592 and Waterborne Primer (basis: BACT)	Y	
Part 49	POC Emissions limit for Water-borne Primer (basis: Cumulative Increase)	Y	
Part 50	Abatement requirement for Solvent-borne Primer (basis: BACT, Cumulative Increase)	Y	

Table IV - B
Source-specific Applicable Requirements

S61 – PASSENGER BLACKOUT CHASSIS BOOTH
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	

Table IV - B
Source-specific Applicable Requirements

S61 – PASSENGER BLACKOUT CHASSIS BOOTH
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks		
BAAQMD Condition # 207			
Part 1.a	Emissions Limitation (basis: Cumulative Increase)	Y	
Part 1.c	Emissions Limitation -- Calculations Procedure (basis: Cumulative Increase)	Y	
Part 1.d	Emissions Limitation – Calculated or Controlled Emissions (basis: Cumulative Increase)	Y	
Part 5.a	Recordkeeping and Reporting – All Records (basis: Cumulative Increase)	Y	
Part 5.b	Recordkeeping and Reporting -- Monthly Report (basis: Cumulative Increase)	Y	
Part 5.c	Recordkeeping and Reporting -- Temperature Records (basis: Regulation 1-523)	N	
Part 6	Sampling (basis: Regulation 1-441)	Y	
Part 7	Enforcement (basis: Regulation 1-401)	Y	

Table IV - B
Source-specific Applicable Requirements

S61 – PASSENGER BLACKOUT CHASSIS BOOTH
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 8.a	Miscellaneous -- Good Working Order and Operation (basis: Cumulative Increase)	Y	
Part 8.b	Miscellaneous -- Definition of "NUMMI" (basis: Regulation 1-241)	N	
Part 8.c	Miscellaneous -- Audit of Records (basis: Regulation 1-441)	Y	
Part 8.d	Miscellaneous -- Plant Access (basis: Regulation 1-440)	Y	
Part 8.e	Miscellaneous -- No Violations (basis: Regulation 1-103)	Y	
Part 9	Severability (basis: Regulation 1-109)	Y	
Part 10	Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.a	Notification and Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.b	Corrective Action Plan Commitment (basis: Cumulative Increase)	Y	
Part 10.c	Time Periods Effective (basis: Cumulative Increase)	Y	
Part 10.d	Annual Total Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	

Table IV - C
Source-specific Applicable Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	

Table IV - C
Source-specific Applicable Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-308	Limits, Off-Line Coating	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	

Table IV - C
Source-specific Applicable Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 207			
Part 1.a	Emissions Limitation (basis: Cumulative Increase)	Y	
Part 1.c	Emissions Limitation -- Calculations Procedure (basis: Cumulative Increase)	Y	
Part 1.d	Emissions Limitation – Calculated or Controlled Emissions (basis: Cumulative Increase)	Y	
Part 5.a	Recordkeeping and Reporting – All Records (basis: Cumulative Increase)	Y	
Part 5.b	Recordkeeping and Reporting -- Monthly Report (basis: Cumulative Increase)	Y	

Table IV - C
Source-specific Applicable Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 5.c	Recordkeeping and Reporting -- Temperature Records (basis: Regulation 1-523)	N	
Part 6	Sampling (basis: Regulation 1-441)	Y	
Part 7	Enforcement (basis: Regulation 1-401)	Y	
Part 8.a	Miscellaneous -- Good Working Order and Operation (basis: Cumulative Increase)	Y	
Part 8.b	Miscellaneous -- Definition of "NUMMI" (basis: Regulation 1-241)	N	
Part 8.c	Miscellaneous -- Audit of Records (basis: Regulation 1-441)	Y	
Part 8.d	Miscellaneous -- Plant Access (basis: Regulation 1-440)	Y	
Part 8.e	Miscellaneous -- No Violations (basis: Regulation 1-103)	Y	
Part 9	Severability (basis: Regulation 1-109)	Y	
Part 10	Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.a	Notification and Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.b	Corrective Action Plan Commitment (basis: Cumulative Increase)	Y	
Part 10.c	Time Periods Effective (basis: Cumulative Increase)	Y	
Part 10.d	Annual Total Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	

Table IV - D
Source-specific Applicable Requirements
S71 – PASSENGER CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	

Table IV - D
Source-specific Applicable Requirements
S71 – PASSENGER CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	

Table IV - D
Source-specific Applicable Requirements
S71 – PASSENGER CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 24057			
Part 1.a	POC Emissions Limit (basis: Cumulative Increase, BACT)	Y	
Part 1.b	VOC Content Limit (basis: Cumulative Increase, BACT)	Y	
Part 1.c	Toxics Limitations (basis: Cumulative Increase, BACT)	Y	
Part 2	Recordkeeping (basis: Cumulative Increase, BACT)	Y	

Table IV - E
Source-specific Applicable Requirements
S101 – SPARE PARTS ELPO DIP TANK
S102 – SPARE PARTS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/19/06)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	

Table IV - E
Source-specific Applicable Requirements
S101 – SPARE PARTS ELPO DIP TANK
S102 – SPARE PARTS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-306	Limits, Electrophoretic Primer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	

Table IV - E
Source-specific Applicable Requirements
S101 – SPARE PARTS ELPO DIP TANK
S102 – SPARE PARTS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Organic HAP content limitation for Electro Deposition Coating	Y	
40 CFR Part 63.3092(a)(2)	Carcinogenic Organic HAPS Content Limit for Electro Deposition Coating	Y	
40 CFR Part 63.3092(b)	Abatement Efficiency Requirements for Electro Deposition Ovens requiring abatement	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirements for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirements for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV - E
Source-specific Applicable Requirements
S101 – SPARE PARTS ELPO DIP TANK
S102 – SPARE PARTS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 207			
Part 1.a	Emissions Limitation (basis: Cumulative Increase)	Y	
Part 1.c	Emissions Limitation -- Calculations Procedure (basis: Cumulative Increase)	Y	
Part 1.d	Emissions Limitation – Calculated or Controlled Emissions (basis: Cumulative Increase)	Y	
Part 3	Emission Control Equipment (basis: BACT)	Y	
Part 3.a.1	Emission Control Equipment – Destruction Efficiency Requirement for Spare Parts Elpo Oven Catalytic Thermal Oxidizer (basis: Cumulative Increase)	Y	
Part 3.a.2	Emission Control Equipment -- Source Test Requirement for Spare Parts Elpo Oven Catalytic Thermal Oxidizer (basis: Cumulative Increase)	Y	
Part 3.a.3	Emission Control Equipment – Source Test Report for Spare Parts Elpo Oven Catalytic Thermal Oxidizer (basis: Cumulative Increase, Regulation 2-6-501, MOP Volume II, Part 3, Section 4.7)	Y	
Part 4.a	Allowable Temperature Excursion(s) – A102 (basis: BACT)	Y	
Part 4.b	Allowable Temperature Excursion(s) – Definition (basis: Cumulative Increase)	Y	
Part 4.c	Allowable Temperature Excursion(s) – Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	

Table IV - E
Source-specific Applicable Requirements
S101 – SPARE PARTS ELPO DIP TANK
S102 – SPARE PARTS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 4.d	Allowable Temperature Excursion(s) – Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 5.a	Recordkeeping and Reporting – All Records (basis: Cumulative Increase)	Y	
Part 5.b	Recordkeeping and Reporting -- Monthly Report (basis: Cumulative Increase)	Y	
Part 5.c	Recordkeeping and Reporting -- Temperature Records (basis: Regulation 1-523)	N	
Part 6	Sampling (basis: Regulation 1-441)	Y	
Part 7	Enforcement (basis: Regulation 1-401)	Y	
Part 8.a	Miscellaneous -- Good Working Order and Operation (basis: Cumulative Increase)	Y	
Part 8.b	Miscellaneous -- Definition of "NUMMI" (basis: Regulation 1-241)	N	
Part 8.c	Miscellaneous -- Audit of Records (basis: Regulation 1-441)	Y	
Part 8.d	Miscellaneous -- Plant Access (basis: Regulation 1-440)	Y	
Part 8.e	Miscellaneous -- No Violations (basis: Regulation 1-103)	Y	
Part 9	Severability (basis: Regulation 1-109)	Y	
Part 10	Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.a	Notification and Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.b	Corrective Action Plan Commitment (basis: Cumulative Increase)	Y	
Part 10.c	Time Periods Effective (basis: Cumulative Increase)	Y	
Part 10.d	Annual Total Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	

Table IV - F
Source-specific Applicable Requirements
S781 - COLD CLEANER, S782 - COLD CLEANER , S786 - COLD CLEANER, S787 - COLD CLEANER, S794 - COLD CLEANER,

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 16	**Organic Compounds – Solvent Cleaning Operations (10/16/2002)**		
8-16-303	Cold Cleaner Requirements	Y	
8-16-303.1	General Operating Requirements	Y	
8-16-303.1.1	Maintain equipment in good working order.	Y	
8-16-303.1.2	Leak Repair Requirement	Y	
8-16-303.1.3	Solvent Storage or Disposal – Evaporation Prevention	Y	
8-16-303.1.4	Waste Solvent Disposal	Y	
8-16-303.1.4(a)	Covered Containers for Waste Solvent Awaiting Pick-up	Y	
8-16-303.1.4(b)	On-site Waste Treatment	Y	
8-16-303.1.5	Solvent Evaporation Minimization Devices shall not be Removed	Y	
8-16-303.1.6	Solvent Spray Requirements	Y	
8-16-303.2	Cold Cleaner Operating Requirements	Y	
8-16-303.2.1	Solvent shall be Drained from Cleaned Parts	Y	
8-16-303.2.2	Solvent Agitation	Y	
8-16-303.2.3	Solvent Cleaning of Porous or Absorbent Materials is Prohibited	Y	
8-16-303.3	Cold Cleaner General Equipment Requirements	Y	
8-16-303.3.1	Container	Y	
8-16-303.3.2	Solvent Evaporation Reduction for Idle Equipment	Y	
8-16-303.3.3	Used Solvent Returned to Container	Y	
8-16-303.3.4	Label Stating Operating Requirements	Y	
8-16-303.4	Control Device (one of the following)	Y	
8-16-303.4.1	Freeboard Ratio $\geq$ 0.75	Y	
8-16-303.5	VOC content < 0.42 pounds per gallon or comply with 8-16-303.4.1 and other options	Y	
8-16-501	Solvent Records	Y	
8-16-501.2	Facility-wide Monthly Solvent Usage Records	Y	
8-16-501.3	Annual Records of Type and Amount of Solvent Used for Wipe Cleaning	Y	
8-16-501.5	Records Retained	Y	

Table IV - F
Source-specific Applicable Requirements
S781 - COLD CLEANER, S782 - COLD CLEANER , S786 - COLD CLEANER, S787 - COLD CLEANER, S794 - COLD CLEANER,

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	

Table IV - G
Source-specific Applicable Requirements
S405 – WASTE WATER STORAGE TANK
S414 – WASTE WATER STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-117	Exemption, Low Vapor Pressure	Y	

Table IV – G1
Source-specific Applicable Requirements
S408 – PURGE THINNER ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-111	Tank Removal From and Return to Service	N	
8-5-111.1	Notification	N	
8-5-111.2	Tank in compliance at time of notification	N	
8-5-111.4	Use vapor recovery during filling and emptying tanks so equipped	Y	
8-5-111.5	Minimize emissions and, if required, degas per 8-5-328	N	
8-5-111.6	Self report if out of compliance during exemption period	N	
8-5-112	Tanks in Operation – maintenance and inspection	N	
8-5-112.1	Notification	N	
8-5-112.2	Tank in compliance at time of notification	N	
8-5-112.3	No product movement, Minimize emissions	Y	
8-5-112.4	Tanks in Operation – maintenance and inspection; Not to exceed 7 days	N	
8-5-112.5	Self report if out of compliance during exemption period	N	
8-5-112.6	Keep records for each exemption	N	

Table IV – G1
Source-specific Applicable Requirements
S408 – PURGE THINNER ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-301	Storage Tank Control Requirements	N	
8-5-302	Requirements for Submerged Fill Pipes	N	
8-5-307	Requirements for fixed roof tanks, pressure tanks and blanketed tanks	N	
8-5-307.1	Requirements for fixed roof tanks, pressure tanks and blanketed tanks; no liquid leakage through shell	N	
8-5-328	Tank Degassing Requirements	N	
8-5-328.1	Tank degassing requirements; Tanks > 75 cubic meters	N	
8-5-328.2	Tank degassing requirements; Ozone Excess Day Prohibition	N	
8-5-328.3	Tank degassing requirements; BAAQMD notification required	N	
8-5-331	Tank cleaning requirements; 90% Abatement efficiency if abatement device used	N	
8-5-331.1	Tank cleaning requirements; Cleaning materials properties	N	
8-5-331.2	Tank cleaning requirements; Steam cleaning prohibition	N	
8-5-331.3	Tank cleaning requirements; Steam cleaning exceptions	N	
8-5-332	Sludge Handling Requirements (applies to sludge removed from any tank that was subject to BAAQMD 8-5 at any time since it was last put in service)	N	
8-5-332.1	Sludge Handling Requirements; sludge container no leaks	N	
8-5-332.2	Sludge Handling Requirements; sludge container gap requirements	N	
8-5-403	Inspection Requirements for Pressure Relief Devices	N	
8-5-403.1	Inspection Requirements for Pressure Relief Devices; Pressure vacuum valves gas tight standards in 8-5-303	N	
8-5-404	Inspection, Abatement Efficiency Determination and Source Test Reports	N	
8-5-501	Records	Y	
8-5-501.1	Records; Type and amount of liquid, type of blanket gas, TVP- Retain 24 months	N	
8-5-501.3	Records; Retention	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-111	Tank Removal From and Return to Service	Y	
8-5-112	Tanks in Operation – maintenance and inspection	Y	
8-5-301	Storage Tank Control Requirements	Y	
8-5-328	Tank Degassing Requirements	Y	
8-5-404	Certification	Y	

Table IV – G1
Source-specific Applicable Requirements
S408 – PURGE THINNER ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-501.1	Records	Y	

Table IV - H
Source-specific Applicable Requirements
S406 – WINDSHIELD WASHER FLUID ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-111	Tank Removal From and Return to Service	N	
8-5-111.1	Notification	N	
8-5-111.2	Tank in compliance at time of notification	N	
8-5-111.4	Use vapor recovery during filling and emptying tanks so equipped	Y	
8-5-111.5	Minimize emissions and, if required, degas per 8-5-328	N	
8-5-111.6	Self report if out of compliance during exemption period	N	
8-5-112	Tanks in Operation – maintenance and inspection	N	
8-5-112.1	Notification	N	
8-5-112.2	Tank in compliance at time of notification	N	
8-5-112.3	No product movement, Minimize emissions	Y	
8-5-112.4	Tanks in Operation – maintenance and inspection; Not to exceed 7 days	N	
8-5-112.5	Self report if out of compliance during exemption period	N	
8-5-112.6	Keep records for each exemption	N	
8-5-301	Storage Tank Control Requirements	N	
8-5-302	Requirements for Submerged Fill Pipes	N	
8-5-303	Requirements for Pressure Vacuum Valve	N	
8-5-303.1	Requirements for Pressure Vacuum Valves; Set pressure	N	
8-5-303.2	Requirements for Pressure Vacuum Valves; Gas tight requirement	N	
8-5-307	Requirements for fixed roof tanks, pressure tanks and blanketed tanks	N	

Table IV - H
Source-specific Applicable Requirements
S406 – WINDSHIELD WASHER FLUID ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-307.1	Requirements for fixed roof tanks, pressure tanks and blanketed tanks; no liquid leakage through shell	N	
8-5-328	Tank Degassing Requirements	N	
8-5-328.1	Tank degassing requirements; Tanks > 75 cubic meters	N	
8-5-328.2	Tank degassing requirements; Ozone Excess Day Prohibition	N	
8-5-328.3	Tank degassing requirements; BAAQMD notification required	N	
8-5-331	Tank cleaning requirements; 90% Abatement efficiency if abatement device used	N	
8-5-331.1	Tank cleaning requirements; Cleaning materials properties	N	
8-5-331.2	Tank cleaning requirements; Steam cleaning prohibition	N	
8-5-331.3	Tank cleaning requirements; Steam cleaning exceptions	N	
8-5-332	Sludge Handling Requirements (applies to sludge removed from any tank that was subject to BAAQMD 8-5 at any time since it was last put in service)	N	
8-5-332.1	Sludge Handling Requirements; sludge container no leaks	N	
8-5-332.2	Sludge Handling Requirements; sludge container gap requirements	N	
8-5-403	Inspection Requirements for Pressure Relief Devices	N	
8-5-403.1	Inspection Requirements for Pressure Relief Devices; Pressure vacuum valves gas tight standards in 8-5-303	N	
8-5-501	Records	Y	
8-5-501.1	Records; Type and amount of liquid, type of blanket gas, TVP- Retain 24 months	N	
8-5-501.3	Records; Retention	N	
8-5-501.4	Records; New pressure vacuum valve set points	N	
8-5-502	Annual Source Test Requirement and Exemption for Sources Vented to Fuel Gas	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-111	Tank Removal From and Return to Service	Y	
8-5-112	Tanks in Operation – maintenance and inspection	Y	
8-5-301	Storage Tank Control Requirements	Y	
8-5-303	Requirements for Pressure Vacuum Valve	Y	
8-5-328	Tank Degassing Requirements	Y	
8-5-403	Inspection Requirements for Pressure Vacuum Valves	Y	
8-5-404	Certification	Y	

Table IV - H
Source-specific Applicable Requirements
S406 – WINDSHIELD WASHER FLUID ABOVE GROUND STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-501.1	Records	Y	
8-5-502	Tank Degassing Annual Source Test Requirement	Y	
BAAQMD Condition # 10709			
Part 1	Throughput Limit (basis: Cumulative Increase)	Y	
Part 2	Type of Material Storage Limit (basis: Cumulative Increase)	Y	
Part 3	Records (basis: Cumulative Increase)	Y	

Table IV - I
Source-specific Applicable Requirements
S412 – WASTE WATER STORAGE TANK
S415 – PAINT STRIPPER TANK
S416 – PURGE THINNER STORAGE TANK
S437 – CPI SEPARATOR STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-117	Exemption, Low Vapor Pressure	Y	

Table IV - J
Source-specific Applicable Requirements
S592 – NPS PASSENGER ELPO RESIN STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-117	Exemption, Low Vapor Pressure	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Organic HAPS content limitation for Electro Deposition Coating	Y	
40 CFR Part 63.3092(a)(2)	Carcinogenic Organic HAPS Content Limit for Electro Deposition Coating	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV - J
Source-specific Applicable Requirements
S592 – NPS PASSENGER ELPO RESIN STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 22544			
Part 1	Throughput Limit (basis: Cumulative Increase)	Y	
Part 2	Type of Material Storage Limit (basis: Cumulative Increase)	Y	
Part 3	Submerged Fill System Requirement (basis: Regulation 8-5-302)	Y	
Part 4	POC Emission Limitation (basis: Cumulative Increase)	Y	
Part 5	Records (basis: Cumulative Increase)	Y	

Table IV - K
Source-specific Applicable Requirements
S593 – NPS PASSENGER ELPO PIGMENT STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-117	Exemption, Low Vapor Pressure	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Organic HAPS content limitation for Electro Deposition Coating	Y	

Table IV - K
Source-specific Applicable Requirements
S593 – NPS PASSENGER ELPO PIGMENT STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3092(a)(2)	Carcinogenic Organic HAPS Content Limit for Electro Deposition Coating	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 22545			
Part 1	Throughput Limit (basis: Cumulative Increase)	Y	
Part 2	Type of Material Storage Limit (basis: Cumulative Increase)	Y	
Part 3	Submerged Fill System Requirement (basis: Regulation 8-5-302)	Y	
Part 4	POC Emission Limitation (basis: Cumulative Increase)	Y	
Part 5	Records (basis: Cumulative Increase)	Y	

Table IV - L
Source-specific Applicable Requirements
S801 – STAMPING PLANT FUGITIVE SOLVENT EMISSIONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 2	**Miscellaneous Operation (7/20/05)**		
8-2-301	Miscellaneous Operations	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	

Table IV - L
Source-specific Applicable Requirements
S801 – STAMPING PLANT FUGITIVE SOLVENT EMISSIONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 207			
Part 1.a	Emissions Limitation (basis: Cumulative Increase)	Y	
Part 1.b	Fugitive Emissions Limitations (basis: Cumulative Increase)	Y	
Part 1.c	Emissions Limitation -- Calculations Procedure (basis: Cumulative Increase)	Y	
Part 1.d	Emissions Limitation – Calculated or Controlled Emissions (basis: Cumulative Increase)	Y	
Part 5.a	Recordkeeping and Reporting – All Records (basis: Cumulative Increase)	Y	
Part 5.b	Recordkeeping and Reporting -- Monthly Report (basis: Cumulative Increase)	Y	
Part 5.c	Recordkeeping and Reporting -- Temperature Records (basis: Regulation 1-523)	N	
Part 6	Sampling (basis: Regulation 1-441)	Y	
Part 7	Enforcement (basis: Regulation 1-401)	Y	
Part 8.a	Miscellaneous -- Good Working Order and Operation (basis: Cumulative Increase)	Y	
Part 8.b	Miscellaneous -- Definition of "NUMMI" (basis: Regulation 1-241)	N	
Part 8.c	Miscellaneous -- Audit of Records (basis: Regulation 1-441)	Y	
Part 8.d	Miscellaneous -- Plant Access (basis: Regulation 1-440)	Y	
Part 8.e	Miscellaneous -- No Violations (basis: Regulation 1-103)	Y	
Part 9	Severability (basis: Regulation 1-109)	Y	
Part 10	Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.a	Notification and Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.b	Corrective Action Plan Commitment (basis: Cumulative Increase)	Y	
Part 10.c	Time Periods Effective (basis: Cumulative Increase)	Y	
Part 10.d	Annual Total Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	

Table IV - N
Source-specific Applicable Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	

Table IV - N
Source-specific Applicable Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 207			
Part 1.a	Emissions Limitation (basis: Cumulative Increase)	Y	
Part 1.b	Emissions Limitation – Fugitive Emissions (basis: Cumulative Increase)	Y	
Part 1.c	Emissions Limitation -- Calculations Procedure (basis: Cumulative Increase)	Y	
Part 1.d	Emissions Limitation – Calculated or Controlled Emissions (basis: Cumulative Increase)	Y	
Part 1.e	Emissions Limitation – VOC Emissions Limit for Wax Booth & Oven (basis: Cumulative Increase)	Y	
Part 5.a	Recordkeeping and Reporting – All Records (basis: Cumulative Increase)	Y	
Part 5.b	Recordkeeping and Reporting -- Monthly Report (basis: Cumulative Increase)	Y	
Part 5.c	Recordkeeping and Reporting -- Temperature Records (basis: Regulation 1-523)	N	
Part 6	Sampling (basis: Regulation 1-441)	Y	
Part 7	Enforcement (basis: Regulation 1-401)	Y	

Table IV - N
Source-specific Applicable Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 8.a	Miscellaneous -- Good Working Order and Operation (basis: Cumulative Increase)	Y	
Part 8.b	Miscellaneous -- Definition of "NUMMI" (basis: Regulation 1-241)	N	
Part 8.c	Miscellaneous -- Audit of Records (basis: Regulation 1-441)	Y	
Part 8.d	Miscellaneous -- Plant Access (basis: Regulation 1-440)	Y	
Part 8.e	Miscellaneous -- No Violations (basis: Regulation 1-103)	Y	
Part 9	Severability (basis: Regulation 1-109)	Y	
Part 10	Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.a	Notification and Corrective Action Plan (basis: Cumulative Increase)	Y	
Part 10.b	Corrective Action Plan Commitment (basis: Cumulative Increase)	Y	
Part 10.c	Time Periods Effective (basis: Cumulative Increase)	Y	
Part 10.d	Annual Total Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	
Part 10.e	Total Emission Limit Requirement (basis: Cumulative Increase)	Y	
Part 10.f	Correcting An Exceedance (basis: Cumulative Increase)	Y	

Table IV - O
Source-specific Applicable Requirements
S806 – GDF # 6340

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 7	**Organic Compounds - Gasoline Dispensing Facilities (11/6/02)**		
8-7-301	Phase I Requirements	Y	
8-7-301.1	Requirement for CARB Phase I System	Y	
8-7-301.2	Installation of Phase I Equipment per CARB Requirements	Y	
8-7-301.3	Submerged Fill Pipes	Y	

Table IV - O
Source-specific Applicable Requirements
S806 – GDF # 6340

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-7-301.5	Maintenance of Phase I Equipment per Manufacturers Guidelines	Y	
8-7-301.6	Leak-Free, Vapor-Tight	Y	
8-7-301.7	Poppetted Drybreaks	Y	
8-7-301.8	No Coaxial Phase 1	Y	
8-7-301.9	CARB-Certified Anti-Rotational Coupler or Swivel Adapter	Y	
8-7-301.10	System Vapor Recovery Rate	Y	
8-7-301.11	CARB-Certified Spill Box	Y	
8-7-301.12	Drain Valve Permanently Plugged	Y	
8-7-302	Phase II Requirements	Y	
8-7-302.1	Requirement for CARB Certified Phase II System	Y	
8-7-302.2	Maintenance of Phase II System per CARB Requirements	Y	
8-7-302.3	Maintenance of All Equipment as Specified by Manufacturer	Y	
8-7-302.4	Repair of Defective Parts Within 7 Days	Y	
8-7-302.5	Leak-Free, Vapor-Tight	Y	
8-7-302.6	Insertion Interlocks	Y	
8-7-302.7	Built-In Vapor Check Valve	Y	
8-7-302.8	Minimum Liquid Removal Rate	Y	
8-7-302.9	Coaxial Hose	Y	
8-7-302.10	Galvanized Piping or Flexible Tubing	Y	
8-7-302.11	ORVR Compatible	Y	
8-7-302.12	Liquid Retainment Limit	Y	
8-7-302.13	Spitting Limit	Y	
8-7-303	Topping Off	Y	
8-7-304	Certification Requirements	Y	
8-7-306	Prohibition of Use	Y	
8-7-307	Posting of Operating Instructions	Y	
8-7-308	Operating Practices	Y	
8-7-309	Contingent Vapor Recovery Requirements	Y	
8-7-311	Exempt Tank Requirements	Y	
8-7-313	Requirements for New or Modified Phase II Installations	Y	
8-7-315	Pressure Vacuum Valve Requirement, Underground Storage Tank	Y	
8-7-316	Pressure Vacuum Valve Requirement, Aboveground Storage Tanks and Vaulted Below-Grade Storage Tanks	Y	
8-7-406	Testing Requirements, New and Modified Installations	Y	

Table IV - O
Source-specific Applicable Requirements
S806 – GDF # 6340

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-7-501	Burden of Proof	Y	
8-7-502	Right of Access	Y	
8-7-503	Record Keeping Requirements	Y	
SIP Regulation 8, Rule 7	**Organic Compounds - Gasoline Dispensing Facilities (6/1/94)**		
8-7-401	Certification of New Installations	Y	
BAAQMD Condition # 7799			
Part 1	Toxics Limit (basis: Cumulative Increase)	N	

Table IV - P
Source-specific Applicable Requirements
S1504 - COLD CLEANING TANK,

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 16	**Organic Compounds – Solvent Cleaning Operations (10/16/2002)**		
8-16-303	Cold Cleaner Requirements	Y	
8-16-303.1	General Operating Requirements	Y	
8-16-303.1.1	Maintain equipment in good working order.	Y	
8-16-303.1.2	Leak Repair Requirement	Y	
8-16-303.1.3	Solvent Storage or Disposal – Evaporation Prevention	Y	
8-16-303.1.4	Waste Solvent Disposal	Y	
8-16-303.1.4(a)	Covered Containers for Waste Solvent Awaiting Pick-up	Y	
8-16-303.1.4(b)	On-site Waste Treatment	Y	
8-16-303.1.5	Solvent Evaporation Minimization Devices shall not be Removed	Y	
8-16-303.1.6	Solvent Spray Requirements	Y	
8-16-303.2	Cold Cleaner Operating Requirements	Y	
8-16-303.2.1	Solvent shall be Drained from Cleaned Parts	Y	
8-16-303.2.2	Solvent Agitation	Y	
8-16-303.2.3	Solvent Cleaning of Porous or Absorbent Materials is Prohibited	Y	
8-16-303.3	Cold Cleaner General Equipment Requirements	Y	
8-16-303.3.1	Container	Y	
8-16-303.3.2	Solvent Evaporation Reduction for Idle Equipment	Y	
8-16-303.3.3	Used Solvent Returned to Container	Y	
8-16-303.3.4	Label Stating Operating Requirements	Y	
8-16-303.4	Control Device (one of the following)	Y	
8-16-303.4.1	Freeboard Ratio $\geq$ 0.75	Y	
8-16-303.5	VOC content $<$ 0.42 pounds per gallon or comply with 8-16-303.4.1 and other options	Y	
8-16-501	Solvent Records	Y	
8-16-501.2	Facility-wide Monthly Solvent Usage Records	Y	
8-16-501.3	Annual Records of Type and Amount of Solvent Used for Wipe Cleaning	Y	

Table IV - P
Source-specific Applicable Requirements
S1504 - COLD CLEANING TANK,

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-16-501.5	Records Retained	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirements for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 16780			
Part 1	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 2	Usage Limit & Monthly Recordkeeping (basis: Cumulative Increase)	Y	
Part 3	Records (basis: Cumulative Increase)	Y	

Table IV – Q
Source-specific Applicable Requirements
S826 – PASSENGER BAYCO PARTS CLEANING OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitations	Y	

Table IV - R
Source-specific Applicable Requirements

S964 - COLD CLEANER

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 16	**Organic Compounds – Solvent Cleaning Operations (10/16/2002)**		
8-16-303	Cold Cleaner Requirements	Y	
8-16-303.1	General Operating Requirements	Y	
8-16-303.1.1	Maintain equipment in good working order.	Y	
8-16-303.1.2	Leak Repair Requirement	Y	
8-16-303.1.3	Solvent Storage or Disposal – Evaporation Prevention	Y	
8-16-303.1.4	Waste Solvent Disposal	Y	
8-16-303.1.4(a)	Covered Containers for Waste Solvent Awaiting Pick-up	Y	
8-16-303.1.4(b)	On-site Waste Treatment	Y	
8-16-303.1.5	Solvent Evaporation Minimization Devices shall not be Removed	Y	
8-16-303.1.6	Solvent Spray Requirements	Y	
8-16-303.2	Cold Cleaner Operating Requirements	Y	
8-16-303.2.1	Solvent shall be Drained from Cleaned Parts	Y	
8-16-303.2.2	Solvent Agitation	Y	
8-16-303.2.3	Solvent Cleaning of Porous or Absorbent Materials is Prohibited	Y	
8-16-303.3	Cold Cleaner General Equipment Requirements	Y	
8-16-303.3.1	Container	Y	
8-16-303.3.2	Solvent Evaporation Reduction for Idle Equipment	Y	
8-16-303.3.3	Used Solvent Returned to Container	Y	
8-16-303.3.4	Label Stating Operating Requirements	Y	
8-16-303.4	Control Device (one of the following)	Y	
8-16-303.4.1	Freeboard Ratio $\geq$ 0.75	Y	
8-16-303.5	VOC content $\leq$ 0.42 pounds per gallon or comply with 8-16-303.4.1 and other options	Y	
8-16-501	Solvent Records	Y	
8-16-501.2	Facility-wide Monthly Solvent Usage Records	Y	
8-16-501.3	Annual Records of Type and Amount of Solvent Used for Wipe Cleaning	Y	
8-16-501.5	Records Retained	Y	

Table IV - R
Source-specific Applicable Requirements

S964 - COLD CLEANER

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	
Part 31	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 32	Collected & Recovery Requirement (basis: BACT)	Y	
Part 33	Enclosed Collection System (basis: BACT)	Y	

Table IV - R
Source-specific Applicable Requirements

S964 - COLD CLEANER

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 34	Records (basis: Regulation 2-6-409.2)	Y	

Table IV - S
Source-specific Applicable Requirements
S965 – PLASTIC PLANT THINNER STORAGE TANK
S992 – PLASTIC PLANT THINNER STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-111	Tank Removal From and Return to Service	N	
8-5-111.1	Notification	N	
8-5-111.2	Tank in compliance at time of notification	N	
8-5-111.4	Use vapor recovery during filling and emptying tanks so equipped	Y	
8-5-111.5	Minimize emissions and, if required, degas per 8-5-328	N	
8-5-111.6	Self report if out of compliance during exemption period	N	
8-5-112	Tanks in Operation – maintenance and inspection	N	
8-5-112.1	Notification	N	
8-5-112.2	Tank in compliance at time of notification	N	
8-5-112.3	No product movement, Minimize emissions	Y	
8-5-112.4	Tanks in Operation – maintenance and inspection; Not to exceed 7 days	N	
8-5-112.5	Self report if out of compliance during exemption period	N	
8-5-112.6	Keep records for each exemption	N	
8-5-301	Storage Tank Control Requirements	N	
8-5-302	Requirements for Submerged Fill Pipes	N	
8-5-307	Requirements for fixed roof tanks, pressure tanks and blanketed tanks	N	
8-5-307.1	Requirements for fixed roof tanks, pressure tanks and blanketed tanks; no liquid leakage through shell	N	
8-5-328	Tank Degassing Requirements	N	
8-5-331	Tank cleaning requirements; 90% Abatement efficiency if abatement device used	N	
8-5-331.1	Tank cleaning requirements; Cleaning materials properties	N	
8-5-331.2	Tank cleaning requirements; Steam cleaning prohibition	N	
8-5-331.3	Tank cleaning requirements; Steam cleaning exceptions	N	
8-5-332	Sludge Handling Requirements (applies to sludge removed from any tank that was subject to BAAQMD 8-5 at any time since it was last put in service)	N	
8-5-332.1	Sludge Handling Requirements; sludge container no leaks	N	
8-5-332.2	Sludge Handling Requirements; sludge container gap requirements	N	
8-5-501	Records	Y	

Table IV - S
Source-specific Applicable Requirements
S965 – PLASTIC PLANT THINNER STORAGE TANK
S992 – PLASTIC PLANT THINNER STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-501.1	Records; Type and amount of liquid, type of blanket gas, TVP- Retain 24 months	N	
8-5-501.3	Records; Retention	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-111	Tank Removal From and Return to Service	Y	
8-5-112	Tanks in Operation – maintenance and inspection	Y	
8-5-301	Storage Tank Control Requirements	Y	
8-5-328	Tank Degassing Requirements	Y	
8-5-501.1	Records	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV - S
Source-specific Applicable Requirements
S965 – PLASTIC PLANT THINNER STORAGE TANK
S992 – PLASTIC PLANT THINNER STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	

Table IV - T
Source-specific Applicable Requirements
S1001 – TRUCK ED BATH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-306	Limits, Electrophoretic Primer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	

Table IV - T
Source-specific Applicable Requirements
S1001 – TRUCK ED BATH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Electro Deposition Organic HAP Content Limitation	Y	
40 CFR Part 63.3092(a)(2)	Electro Deposition Carcinogenic Organic HAP Content Limitation	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	

Table IV - T
Source-specific Applicable Requirements
S1001 – TRUCK ED BATH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9257			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - U
Source-specific Applicable Requirements
S1002 – TRUCK ED OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-306	Limits, Electrophoretic Primer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		

Table IV - U
Source-specific Applicable Requirements
S1002 – TRUCK ED OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	

Table IV - U
Source-specific Applicable Requirements
S1002 – TRUCK ED OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3092(a)(1)	Electro Deposition Organic HAP Content Limitation	Y	
40 CFR Part 63.3092(a)(2)	Electro Deposition Carcinogenic Organic HAP Content Limitation	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	

Table IV - U
Source-specific Applicable Requirements
S1002 – TRUCK ED OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9158			
Part 1	Abatement Requirement (basis: BACT)	Y	
Part 2	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 3	Continuous Temperature Monitor (basis: BACT)	Y	
Part 4	Annual Source Test Requirement (basis: BACT)	Y	
Part 5	Records (basis: BACT)	Y	
Part 6	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 7	NOx Limit (basis: Cumulative Increase)	Y	
Part 8	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 9	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 10	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 11	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	

Table IV - U
Source-specific Applicable Requirements
S1002 – TRUCK ED OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 12	Abatement Equipment Operation Requirement (basis: Cumulative Increase)	Y	

Table IV - V
Source-specific Applicable Requirements
S1003 – TRUCK ED DRY SAND BOOTH
S1004 – TRUCK METAL REPAIR BOOTH
S1011 – TRUCK DRY SAND BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	

Table IV - V
Source-specific Applicable Requirements
S1003 – TRUCK ED DRY SAND BOOTH
S1004 – TRUCK METAL REPAIR BOOTH
S1011 – TRUCK DRY SAND BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	

Table IV - W
Source-specific Applicable Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	

Table IV - W
Source-specific Applicable Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	

Table IV - W
Source-specific Applicable Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	

Table IV - W
Source-specific Applicable Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9159			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 8	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 9	Solvent Minimization (basis: BACT)	Y	

Table IV - X
Source-specific Applicable Requirements
S1006 – TRUCK ANTI CHIP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	

Table IV - X
Source-specific Applicable Requirements
S1006 – TRUCK ANTI CHIP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	

Table IV - X
Source-specific Applicable Requirements
S1006 – TRUCK ANTI CHIP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9161			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV – Y
Source-specific Applicable Requirements
S1007 – TRUCK SEALER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		

Table IV – Y
Source-specific Applicable Requirements
S1007 – TRUCK SEALER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	

Table IV – Y
Source-specific Applicable Requirements
S1007 – TRUCK SEALER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV – Y
Source-specific Applicable Requirements
S1007 – TRUCK SEALER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9158			
Part 1	Abatement Requirement (basis: BACT)	Y	
Part 2	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 3	Continuous Temperature Monitor (basis: BACT)	Y	
Part 4	Annual Source Test Requirement (basis: BACT)	Y	
Part 5	Records (basis: BACT)	Y	
Part 6	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 7	NOx Limit (basis: Cumulative Increase)	Y	
Part 8	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 9	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	

Table IV – Y
Source-specific Applicable Requirements
S1007 – TRUCK SEALER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 10	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 11	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 12	Abatement Equipment Operation Requirement (basis: Cumulative Increase)	Y	

Table IV - Z
Source-specific Applicable Requirements
S1008 – TRUCK PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	

Table IV - Z
Source-specific Applicable Requirements
S1008 – TRUCK PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.2	Final Limits, Primer Surfacer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	

Table IV - Z
Source-specific Applicable Requirements
S1008 – TRUCK PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	

Table IV - Z
Source-specific Applicable Requirements
S1008 – TRUCK PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3168 (d)	Regenerative Carbon Adsorbers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9163			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	

Table IV - Z
Source-specific Applicable Requirements
S1008 – TRUCK PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 7	NOx Limit (basis: Cumulative Increase)	Y	
Part 8	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 9	Abatement Requirement (basis: BACT)	Y	
Part 10	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 11	Continuous Temperature Monitoring (basis: BACT, Regulation 1-523)	Y	
Part 12	Activated Carbon System Requirements (basis: BACT)	Y	
Part 13	Annual Source Testing Requirement (basis: BACT)	Y	
Part 14	Maintenance of Abatement Equipment (basis: Cumulative Increase)	Y	
Part 15	Records (basis: Cumulative Increase)	Y	
Part 16	Minimization of Solvents (basis: BACT)	Y	
Part 17	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 18	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 19	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 22	Abatement Operating Requirements (basis: BACT)	Y	

Table IV - AA
Source-specific Applicable Requirements
S1009 – TRUCK PRIMER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	

Table IV - AA
Source-specific Applicable Requirements
S1009 – TRUCK PRIMER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.2	Final Limits, Primer Surfacer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	

Table IV - AA
Source-specific Applicable Requirements
S1009 – TRUCK PRIMER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		

Table IV - AA
Source-specific Applicable Requirements
S1009 – TRUCK PRIMER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	

Table IV - AA
Source-specific Applicable Requirements
S1009 – TRUCK PRIMER OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9158			
Part 1	Abatement Requirement (basis: BACT)	Y	
Part 2	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 3	Continuous Temperature Monitor (basis: BACT)	Y	
Part 4	Annual Source Test Requirement (basis: BACT)	Y	
Part 5	Records (basis: BACT)	Y	
Part 6	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 7	NOx Limit (basis: Cumulative Increase)	Y	
Part 8	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 9	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 10	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 11	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 12	Abatement Equipment Operation Requirement (basis: Cumulative Increase)	Y	

Table IV - AB
Source-specific Applicable Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	

Table IV - AB
Source-specific Applicable Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		

Table IV - AB
Source-specific Applicable Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	

Table IV - AB
Source-specific Applicable Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 10011			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Equipment Requirement (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - AC
Source-specific Applicable Requirements
S1012 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV - AC
Source-specific Applicable Requirements
S1012 – TRUCK TOUCH UP BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9166			
Part 1	Coating Usage Limit (basis: Cumulative Increase)	Y	
Part 2	Emission Limit (basis: Cumulative Increase)	Y	
Part 3	Records (basis: Cumulative Increase)	Y	

Table IV - AD
Source-specific Applicable Requirements
S1014 – TRUCK TOPCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.2	Final Limits, Primer Surfacer	Y	
8-13-302.3	Final Limits, Topcoat	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	

Table IV - AD
Source-specific Applicable Requirements
S1014 – TRUCK TOPCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		

Table IV - AD
Source-specific Applicable Requirements
S1014 – TRUCK TOPCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	

Table IV - AD
Source-specific Applicable Requirements
S1014 – TRUCK TOPCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3168 (d)	Regenerative Carbon Adsorbers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9164			
Part 1	Abatement Requirement (basis: BACT)	Y	
Part 2	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 3	Continuous Temperature Monitor (basis: BACT)	Y	
Part 4	VOC Reduction Efficiency Requirement (basis: BACT)	Y	
Part 5	Annual Source Test Requirement (basis: BACT)	Y	
Part 6	Proper Maintenance (basis: Cumulative Increase)	Y	
Part 7	Records (basis: BACT)	Y	
Part 8	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 9	NOx Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	Minimization of Clean-up Solvent (basis: BACT)	Y	
Part 11	Minimization of Purge Solvent (basis: BACT)	Y	
Part 12	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 13	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	

Table IV - AD
Source-specific Applicable Requirements
S1014 – TRUCK TOPCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 14	Abatement During Production and Cleanup (basis: BACT)	Y	
Part 15	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 16	Usage Limit (basis: Cumulative Increase)	Y	
Part 17	Monthly Records (basis: Cumulative Increase)	Y	
Part 18	Spray Equipment Limitations (basis: BACT)	Y	
Part 19	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 20	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	

Table IV - AE
Source-specific Applicable Requirements
S1015 – TRUCK TOPCOAT OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.2	Final Limits, Primer Surfacer	Y	
8-13-302.3	Final Limits, Topcoat	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	

Table IV - AE
Source-specific Applicable Requirements
S1015 – TRUCK TOPCOAT OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	

Table IV - AE
Source-specific Applicable Requirements
S1015 – TRUCK TOPCOAT OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	

Table IV - AE
Source-specific Applicable Requirements
S1015 – TRUCK TOPCOAT OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9158			
Part 1	Abatement Requirement (basis: BACT)	Y	
Part 2	Destruction Efficiency or Total Non-methane Organic Hydrocarbon Concentration Requirement (basis: BACT)	Y	
Part 3	Continuous Temperature Monitor (basis: BACT)	Y	
Part 4	Annual Source Test Requirement (basis: BACT)	Y	
Part 5	Records (basis: BACT)	Y	
Part 6	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 7	NOx Limit (basis: Cumulative Increase)	Y	
Part 8	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 9	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 10	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 11	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	

Table IV - AE
Source-specific Applicable Requirements
S1015 – TRUCK TOPCOAT OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 12	Abatement Equipment Operation Requirement (basis: Cumulative Increase)	Y	

Table IV - AF
Source-specific Applicable Requirements
S1018 – TRUCK BLACKOUT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.3	Final Limits, Topcoat	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	

Table IV - AF
Source-specific Applicable Requirements
S1018 – TRUCK BLACKOUT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		

Table IV - AF
Source-specific Applicable Requirements
S1018 – TRUCK BLACKOUT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	

Table IV - AF
Source-specific Applicable Requirements
S1018 – TRUCK BLACKOUT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9170			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV – AG
Source-specific Applicable Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	

Table IV – AG
Source-specific Applicable Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	

Table IV – AG
Source-specific Applicable Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	

Table IV – AG
Source-specific Applicable Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9171			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - AH
Source-specific Applicable Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	

Table IV - AH
Source-specific Applicable Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.3	Final Limits, Topcoat	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	

Table IV - AH
Source-specific Applicable Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9172			
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Equipment Requirement (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - AI
Source-specific Applicable Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.3	Final Limits, Topcoat	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	

Table IV - AI
Source-specific Applicable Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 2	Toxics Limitations (basis: Toxics)	N	
Part 4	Monthly Reports (basis: Cumulative Increase)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limits (basis: Toxics)	N	

Table IV - AI
Source-specific Applicable Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition # 9167			
Part 1	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - AJ
Source-specific Applicable Requirements
S1056 TRUCK ASH, BOILER #1
S1057 TRUCK ASH, BOILER #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	

Table IV - AJ
Source-specific Applicable Requirements
S1056 TRUCK ASH, BOILER #1
S1057 TRUCK ASH, BOILER #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitations	Y	
BAAQMD Regulation 9, Rule 7	**Inorganic Gaseous Pollutants - Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters (7/30/08)**		
9-7-301	Interim Emission Limits	N	
9-7-301.1	Interim Emission Limits-NOx	N	
9-7-301.4	Interim Emission Limits-CO	N	
9-7-307	Final Emission Limits	Y	1/1/2012
9-7-307.5	Final Emission Limits – NOx and CO	Y	1/1/2012
9-7-308	Compliance Schedule	Y	1/1/2012
9-7-311	Insulation Requirements	Y	1/1/2010
9-7-311.2	Surface Exempt from Insulation Requirements	Y	
9-7-311.3	Minimum Insulation Requirement	Y	1/1/2010
9-7-311.5	Exhaust Stack Insulation Exemption	Y	1/1/2010
9-7-312	Stack Gas Temperature Limits	Y	1/1/2011
9-7-313	Tune-Up Requirements	Y	
9-7-313.2	Periodic Annual Inspection and Tune-Up Requirements	Y	
9-7-407	Identification	Y	
9-7-503	Records	N	
9-7-503.4	Source test records	N	
9-7-506	Periodic Testing	Y	
9-7-603	Compliance Determination	N	
SIP Regulation 9, Rule 7	**Nitrogen Oxides and Carbon Monoxide from Industrial, Institutional, and Commercial Boilers, Steam Generators, and Process Heaters (09/15/93)**		
9-7-301	Emission Limits- Gaseous Fuel	Y	
9-7-301.1	Emission Limits-NOx	Y	
9-7-301.2	Emission Limits-CO	Y	
9-7-503	Records	Y	
9-7-503.4	Source test records	Y	
9-7-603	Compliance Determination	Y	

Table IV - AJ
Source-specific Applicable Requirements
S1056 TRUCK ASH, BOILER #1
S1057 TRUCK ASH, BOILER #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Condition # 9156			
Part 1	Offset Baseline (basis: Regulation 2-2-302)	Y	
Part 7	Source Obligation, Relaxation of Enforceable Conditions (basis: Regulation 2-2-412)	Y	
Part 8	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 9	Definition of Year and Month (basis: Cumulative Increase)	Y	
BAAQMD Condition #9174			
Part 1	Fuel Limitations (basis: Cumulative Increase)	Y	
Part 2	NOx Limit (basis: BACT, Cumulative Increase)	Y	
Part 3	Proper Maintenance (basis: Cumulative Increase)	Y	
Part 4	Records (BACT, Cumulative Increase)	Y	
Part 5	Source Test Requirement (basis: Regulation 2-6-409.2)	Y	

Table IV - AK
Source-specific Applicable Requirements
S1600 SUB 5 EMERGENCY STANDBY DIESEL ENGINE
S1601 TRUCK PAINT EMERGENCY STANDBY DIESEL ENGINE
S1602 SECURITY EMERGENCY STANDBY DIESEL ENGINE
S1603 HAZARDOUS MATERIALS BUILDING EMERGENCY STANDBY DIESEL ENGINE
S1604 WASTE WATER TREATMENT PLANT EMERGENCY STANDBY DIESEL ENGINE
S1060 PLASTIC PAINT SHOP EMERGENCY STANDBY DIESEL ENGINE

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-303	Ringlemann Number 2 Limitation	N	
6-1-303.1	Ringlemann Number 2 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-303	Ringlemann Number 2 Limitation	Y	
6-303.1	Ringlemann Number 2 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants – Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-304	Fuel Burning (Liquid and Solid Fuels)	Y	
BAAQMD Regulation 9, Rule 8	**Inorganic Gaseous Pollutants – Nitrogen Oxides and Carbon Monoxide from Stationary Internal Combustion Engines (7/25/07)**		
9-8-330	Emergency Standby Engines, Hours of Operation	N	
9-8-502	Recordkeeping	N	
9-8-502.1	Monthly records of usage	N	
9-8-530	Emergency Standby and Low Usage Engines, Monitoring and Recordkeeping	N	
CCR, Title 17, Section 93115	**ATCM for Stationary Compression Ignition Engines**		
93115.5	Fuel Requirements	N	

Table IV - AK
Source-specific Applicable Requirements
S1600 SUB 5 EMERGENCY STANDBY DIESEL ENGINE
S1601 TRUCK PAINT EMERGENCY STANDBY DIESEL ENGINE
S1602 SECURITY EMERGENCY STANDBY DIESEL ENGINE
S1603 HAZARDOUS MATERIALS BUILDING EMERGENCY STANDBY DIESEL ENGINE
S1604 WASTE WATER TREATMENT PLANT EMERGENCY STANDBY DIESEL ENGINE
S1060 PLASTIC PAINT SHOP EMERGENCY STANDBY DIESEL ENGINE

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
93115.6	ATCM for Stationary CI Engines – Emergency Standby Diesel-Fueled CI Engine (>50 bhp) Operating Requirements and Emission Standards	N	
93115.6(b)	In-Use Emergency Standby Diesel-Fueled CI Engine (> 50 bhp) Operating Requirements and Emission Standards	N	
93115.6(b)(3)	Emission and operation standards	N	
93115.6(b)(3)(A)	Diesel PM Standard and Hours of Operation Limitations	N	
93115.6(b)(3)(A)(1)	General Requirements	N	
93115.6(b)(3)(A)(1)(a)	20 hours/yr for maintenance & testing	N	
93115.10(e)(1)	Monitoring Equipment	N	
93115.10(g)	Reporting Requirements for Emergency Standby Engines	N	
93115.11	ATCM for Stationary CI Engines – Compliance Schedule for Owners or Operators of Three or Fewer Engines (>50 bhp) Located within a District	N	
93115.11(a)	Compliance by 1/1/06 for engines complying by reducing hours of operation	N	
93115.15	Severability	N	
BAAQMD Condition # 22820	**Operating Requirements**		
Part 1	Operating limit for reliability-related activities (basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(B)(3) or Regulation 2-5)	N	
Part 2	Emergency standby engine operation (basis: Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(3)] or (e)(2)(B)(3))	N	
Part 3	Non-resettable totalizing hour meter (basis: "Stationary Diesel Engine	N	

Table IV - AK
Source-specific Applicable Requirements
S1600 SUB 5 EMERGENCY STANDBY DIESEL ENGINE
S1601 TRUCK PAINT EMERGENCY STANDBY DIESEL ENGINE
S1602 SECURITY EMERGENCY STANDBY DIESEL ENGINE
S1603 HAZARDOUS MATERIALS BUILDING EMERGENCY STANDBY DIESEL ENGINE
S1604 WASTE WATER TREATMENT PLANT EMERGENCY STANDBY DIESEL ENGINE
S1060 PLASTIC PAINT SHOP EMERGENCY STANDBY DIESEL ENGINE

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
	ATCM" section 93115, title 17, CA Code of Regulations, subsection(e)(4)(G)(1))		
Part 4	Records (Basis: "Stationary Diesel Engine ATCM" section 93115,title 17, CA Code of Regulations, subsection (e)(4)(I), (or, Regulation 2-6-501))	N	
Part 5	At or nearby school restrictions (basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection(e)(2)(A)(1)] or (e)(2)(B)(2))	N	

Table IV – AL
Source-specific Applicable Requirements
S1070 – INSTRUMENT PANEL BOOTH, S1071 – INSTRUMENT PANEL OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	

Table IV – AL
Source-specific Applicable Requirements
S1070 – INSTRUMENT PANEL BOOTH, S1071 – INSTRUMENT PANEL OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6	**Particulate Matter and Visible Emissions (9/4/98)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-308	Limits, Off-Line Coatings	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	

Table IV – AL
Source-specific Applicable Requirements
S1070 – INSTRUMENT PANEL BOOTH, S1071 – INSTRUMENT PANEL OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 2	Natural Gas Usage Limit (basis: Cumulative Increase)	Y	

Table IV – AL
Source-specific Applicable Requirements
S1070 – INSTRUMENT PANEL BOOTH, S1071 – INSTRUMENT PANEL OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 3	Fuel Requirements (basis: Cumulative Increase)	Y	
Part 4	NOx Limit (basis: Cumulative Increase)	Y	
Part 5	CO Limit (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	
Part 7	Records (basis: Cumulative Increase)	Y	
Part 8	Abatement Requirement (basis: BACT)	Y	
Part 9	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	VOC Contents Limits (basis: BACT)	Y	
Part 11	Adhesion Promoter (basis: Cumulative Increase)	Y	
Part 12	Transfer Efficiency Requirement (basis: BACT)	Y	
Part 13	Minimization of Solvent (basis: BACT)	Y	
Part 14	Records (basis: Cumulative Increase)	Y	
Part 15	Particulate Abatement Requirements (basis: BACT, Cumulative Increase)	Y	
Part 16	Abatement Requirement (basis: BACT, Cumulative Increase)	Y	
Part 17	Abatement and Net Mass Emissions Requirements (basis: BACT, Cumulative Increase)	Y	
Part 19	Thermal Oxidizer Temperature Requirements (basis: BACT, Cumulative Increase)	Y	
Part 20	Destruction Efficiency Requirements (basis: BACT, Cumulative Increase)	Y	
Part 21	NOx Limit for Thermal Oxidizers (basis: Cumulative Increase)	Y	
Part 22	Continuous Temperature Recording (basis: BACT, Cumulative Increase)	Y	
Part 23	Annual Source Test Requirement (basis: BACT, Cumulative Increase)	Y	
Part 24	Source Test Report (basis: Cumulative Increase; MOP Volume II, Part 3, Section 4.7)	Y	
Part 26	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 27	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 28	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 41	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 42	VOC Contents Limits (basis: Cumulative Increase)	Y	
Part 43	Low NOx Burner Requirement (basis: BACT)	Y	
Part 44	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 47	A592 Abatement Efficiency Requirement (basis: BACT)	Y	

Table IV – AM
Source-specific Applicable Requirements
S1072 – PLASTIC PLANT GENERAL CLEANING & PAINT CLEANING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-309	Surface Preparation and Cleanup Solvent	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	

Table IV – AM
Source-specific Applicable Requirements
S1072 – PLASTIC PLANT GENERAL CLEANING & PAINT CLEANING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	
Part 7	Records (basis: Cumulative Increase)	Y	
Part 8	Abatement Operating Requirements (basis: BACT)	Y	
Part 31	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 32	Collection & Recovery Requirement (basis: BACT)	Y	
Part 33	Enclosed Collection System (basis: BACT)	Y	
Part 34	Records (basis: Regulation 2-6-409.2)	Y	

Table IV - AN
Source-specific Applicable Requirements
S1509 – PROTECTOSEAL CLEANING TANK, 40 GALLONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 16	**Organic Compounds – Solvent Cleaning Operations (10/16/2002)**		
8-16-303	Cold Cleaner Requirements	Y	
8-16-303.1	General Operating Requirements	Y	
8-16-303.1.1	Maintain equipment in good working order.	Y	
8-16-303.1.2	Leak Repair Requirement	Y	
8-16-303.1.3	Solvent Storage or Disposal – Evaporation Prevention	Y	
8-16-303.1.4	Waste Solvent Disposal	Y	
8-16-303.1.4(a)	Covered Containers for Waste Solvent Awaiting Pick-up	Y	
8-16-303.1.4(b)	On-site Waste Treatment	Y	
8-16-303.1.5	Solvent Evaporation Minimization Devices shall not be Removed	Y	
8-16-303.1.6	Solvent Spray Requirements	Y	
8-16-303.2	Cold Cleaner Operating Requirements	Y	
8-16-303.2.1	Solvent shall be Drained from Cleaned Parts	Y	
8-16-303.2.2	Solvent Agitation	Y	
8-16-303.2.3	Solvent Cleaning of Porous or Absorbent Materials is Prohibited	Y	
8-16-303.3	Cold Cleaner General Equipment Requirements	Y	
8-16-303.3.1	Container	Y	
8-16-303.3.2	Solvent Evaporation Reduction for Idle Equipment	Y	
8-16-303.3.3	Used Solvent Returned to Container	Y	
8-16-303.3.4	Label Stating Operating Requirements	Y	
8-16-303.4	Control Device (one of the following)	Y	
8-16-303.4.1	Freeboard Ratio $\geq$ 0.75	Y	
8-16-303.5	VOC content $\leq$ 0.42 pounds per gallon or comply with 8-16-303.4.1 and other options	Y	
8-16-501	Solvent Records	Y	
8-16-501.2	Facility-wide Monthly Solvent Usage Records	Y	
8-16-501.3	Annual Records of Type and Amount of Solvent Used for Wipe Cleaning	Y	
8-16-501.5	Records Retained	Y	

Table IV - AN
Source-specific Applicable Requirements
S1509 – PROTECTOSEAL CLEANING TANK, 40 GALLONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 10320			
Part 1	All Conditions Are In Effect (basis: Cumulative Increase)	Y	
Part 6	Toxics Limitations (basis: Toxics)	N	
Part 31	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 32	Collection & Recovery Requirement (basis: BACT)	Y	
Part 33	Enclosed Collection System (basis: BACT)	Y	
Part 34	Records (basis: Regulation 2-6-409.2)	Y	

Table IV – AP
Source-specific Applicable Requirements
S1511 – TRUCK ELPO RESIN STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regualation 8, Rule 5	**Storage of Organic Liquids (11/17/02)**		
8-5-117	Exemption, Low Vapor Pressure	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Electro Deposition Organic HAP Content Limitation	Y	
40 CFR Part 63.3092(a)(2)	Electro Deposition Carcinogenic Organic HAP Content Limitation	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	

Table IV – AP
Source-specific Applicable Requirements
S1511 – TRUCK ELPO RESIN STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 13984			
Part 1	Throughput Limitation (basis: Cumulative Increase)	Y	
Part 2	Vapor Pressure Limitation (basis: Cumulative Increase)	Y	
Part 3	Records (basis: Cumulative Increase)	Y	

Table IV - AQ
Source-specific Applicable Requirements
S1512 – TRUCK ELPO PIGMENT STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-117	Limited Exemption, Low Vapor Pressure	N	
SIP Regualation 8, Rule 5	**Storage of Organic Liquids (11/17/02)**		
8-5-117	Exemption, Low Vapor Pressure	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		

Table IV - AQ
Source-specific Applicable Requirements
S1512 – TRUCK ELPO PIGMENT STORAGE TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Electro Deposition Organic HAP Content Limitation	Y	
40 CFR Part 63.3092(a)(2)	Electro Deposition Carcinogenic Organic HAP Content Limitation	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 13985			
Part 1	Throughput Limitation (basis: Cumulative Increase)	Y	
Part 2	Vapor Pressure Limitation (basis: Cumulative Increase)	Y	
Part 3	Records (basis: Cumulative Increase)	Y	

Table IV - AR
Source-specific Applicable Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-302.1	Final Limits, Spray Primer	Y	
8-13-406	Compliance Verification	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	

Table IV - AR
Source-specific Applicable Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9175			

Table IV - AR
Source-specific Applicable Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1	VOC Content Limitation (basis: BACT, Cumulative Increase)	Y	
Part 2	Usage Limit (basis: Cumulative Increase)	Y	
Part 3	Monthly Records (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	VOC Emission Limit (basis: Cumulative Increase)	Y	

Table IV - AS
Source-specific Applicable Requirements
S1809 – STAMPING BODY & ASSEMBLY

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 51	**Adhesive and Sealant Products (07/17/2002)**		
8-51-301	Adhesive Product, Application Limits	N	
8-51-301.3	Adhesive Primers	N	
8-51-302	Adhesive Products, Substrate Limits	N	

Table IV - AS
Source-specific Applicable Requirements
S1809 – STAMPING BODY & ASSEMBLY

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-51-304	Sealant Product Limits	N	
8-51-320	Solvent Evaporative Loss Minimization	Y	
8-51-501	Stationary Source, Recordkeeping Requirements	Y	
SIP Regulation 8, Rule 51	**Adhesive and Sealant Products (2/26/02)**		
8-51-301	Adhesive Product, Application Limits (refers to definition in SIP Regulation 8-51-226)	Y	
8-51-301.3	Adhesive Primers (refers to definition in SIP Regulation 8-51-226)	Y	
8-51-302	Adhesive Products, Substrate Limits (refers to definition in SIP Regulation 8-51-226)	Y	
8-51-304	Sealant Product Limits (refers to definition in SIP Regulation 8-51-226)	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	

Table IV - AS
Source-specific Applicable Requirements
S1809 – STAMPING BODY & ASSEMBLY

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 7343			
Part 1	Usage Limit (basis: Cumulative Increase)	Y	
Part 2	Records (basis: Cumulative Increase)	Y	
Part 3	Emissions Limit (basis: Cumulative Increase)	Y	

Table IV - AT
Source-specific Applicable Requirements
S1810 – CLEANING MATERIALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-309	Surface Preparation and Cleanup Solvent	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	

Table IV - AT
Source-specific Applicable Requirements
S1810 – CLEANING MATERIALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3168 (d)	Regenerative Carbon Adsorbers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition # 9877			
Part 1	Usage Limit (basis: Cumulative Increase)	Y	
Part 2	Monthly Records (basis: Cumulative Increase)	Y	
Part 3	VOC Emissions Limit (basis: Cumulative Increase)	Y	

Table IV - AT
Source-specific Applicable Requirements
S1810 – CLEANING MATERIALS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 4	Minimum Solvent Recovery Requirement (basis: BACT)	Y	

Table IV - AU
Source-specific Applicable Requirements
S2826 – PLASTIC PLANT BAYCO PART CLEANING OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitations	Y	
BAAQMD Condition # 15149			
Part 1	Ringelmann 0.5 Limit (basis: BACT)	Y	

Table IV - AU
Source-specific Applicable Requirements
S2826 – PLASTIC PLANT BAYCO PART CLEANING OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 2	Visible Emissions Check (basis: Regulation 2-6-409.2)	Y	
Part 3	Records (basis: Regulation 2-6-409.2)	Y	

Table IV - AV
Source-specific Applicable Requirements
S3007 – NPS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-306	Limits, Electrophoretic Primer	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	

Table IV - AV
Source-specific Applicable Requirements
S3007 – NPS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	

Table IV - AV
Source-specific Applicable Requirements
S3007 – NPS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	

Table IV - AV
Source-specific Applicable Requirements
S3007 – NPS ELPO OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Condition #14205			
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 2	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 3	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 4	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 6	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 7	Fuel Usage Limitations (basis: Cumulative Increase)	Y	
Part 8	Coating Usage Limits (basis: Cumulative Increase)	N	
Part 9	NOx Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	CO Emissions Limit (basis: Cumulative Increase)	Y	
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
Part 13	Abatement Operating Requirements (basis: BACT)	Y	
Part 14	A3010 Operating Requirement (basis: Cumulative Increase, BACT)	Y	
Part 15	A3010 Operating and Maintenance Requirements (basis: Cumulative Increase, BACT)	Y	
Part 16	A3010 Temperature Monitoring Requirement (basis: BACT, Regulation 1-523)	Y	
Part 17	A3010 Minimum Operating Temperature and Destruction Efficiency Requirements (basis: BACT, Regulation 8-13-306)	Y	
Part 18	A3010 Source Testing Requirement (basis: BACT, BAAQMD Manual of Procedures, Volume II, Part 3, Section 4.7)	Y	
Part 19	A3010 Fuel Limitations (basis: Cumulative Increase)	Y	

Table IV - AW
Source-specific Applicable Requirements
S3008 – NPS PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	

Table IV - AW
Source-specific Applicable Requirements
S3008 – NPS PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	

Table IV - AW
Source-specific Applicable Requirements
S3008 – NPS PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3168 (d)	Regenerative Carbon Adsorbers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #14205			

Table IV - AW
Source-specific Applicable Requirements
S3008 – NPS PRIME BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 2	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 3	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 4	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 6	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 7	Fuel Usage Limitations (basis: Cumulative Increase)	Y	
Part 8	Coating Usage Limits (basis: Cumulative Increase)	N	
Part 9	NOx Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	CO Emissions Limit (basis: Cumulative Increase)	Y	
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
Part 13	Abatement Operating Requirements (basis: BACT)	Y	
BAAQMD Condition #14206			
Part 1	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 2	VOC Content Limits (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	Thermal Oxidizer Usage During Clean-Up Operation (basis: BACT)	Y	
Part 6	Minimization of Solvent Usage (basis: BACT)	Y	
Part 7	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 8	Abatement Requirement (basis: BACT)	Y	
Part 9	Abatement Requirement (basis: BACT)	Y	
Part 10	Minimum Temperature Requirement (basis: BACT)	Y	
Part 11	Destruction Efficiency Requirement (basis: BACT)	Y	
Part 12	Continuous Temperature Measurement (basis: BACT)	Y	
Part 13	Source Test Requirement (basis: BACT)	Y	
Part 14	Source Test Report (basis: BACT; MOP Volume II, Part 3, Section 4.7)	Y	
Part 16	Source Test of A30082 (basis: BACT)	Y	

Table IV - AX
Source-specific Applicable Requirements
S3009 – NPS PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	

Table IV - AX
Source-specific Applicable Requirements
S3009 – NPS PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	

Table IV - AX
Source-specific Applicable Requirements
S3009 – NPS PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #14205			
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 2	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 3	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 4	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 6	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	

Table IV - AX
Source-specific Applicable Requirements
S3009 – NPS PRIME OVEN

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 7	Fuel Usage Limitations (basis: Cumulative Increase)	Y	
Part 8	Coating Usage Limits (basis: Cumulative Increase)	N	
Part 9	NOx Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	CO Emissions Limit (basis: Cumulative Increase)	Y	
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
Part 13	Abatement Operating Requirements (basis: BACT)	Y	
BAAQMD Condition #14206			
Part 1	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 2	VOC Content Limits (basis: Cumulative Increase)	Y	
Part 3	NOx Emission Limit (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	
Part 5	Thermal Oxidizer Usage During Clean-Up Operation (basis: BACT)	Y	
Part 6	Minimization of Solvent Usage (basis: BACT)	Y	
Part 7	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 8	Abatement Requirement (basis: BACT)	Y	
Part 9	Abatement Requirement (basis: BACT)	Y	
Part 10	Minimum Temperature Requirement (basis: BACT)	Y	
Part 11	Destruction Efficiency Requirement (basis: BACT)	Y	
Part 12	Continuous Temperature Measurement (basis: BACT)	Y	
Part 13	Source Test Requirement (basis: BACT)	Y	
Part 14	Source Test Report (basis: BACT)	Y	
Part 15	Source Test for Heater Boxes (basis: Regulation 2-6-409.2)	Y	

Table IV - AY
Source-specific Applicable Requirements
S3014 – NPS TOP COAT BOOTH #1 S3015 – NPS TOP COAT OVEN #1
S3016 – NPS TOPCOAT BOOTH #2
S3017 – NPS TOPCOAT OVEN #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 1	**General Provisions and Definitions (7/09/08)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	N	
1-523.1	Parametric monitor periods of inoperation	Y	
1-523.2	Limits on periods of inoperation	Y	
1-523.3	Reports of Violations	N	
1-523.4	Records	Y	
1-523.5	Maintenance and calibration	N	
SIP Regulation 1	**General Provisions and Definitions (6/28/99)**		
1-523	Parametric Monitoring and Recordkeeping Procedures	Y[1]	
1-523.3	Reports of Violations	Y[1]	
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-503	Usage Records, Coatings	Y	
8-13-504	Air Pollution Abatement Equipment, Recordkeeping Requirements	Y	

Table IV - AY
Source-specific Applicable Requirements
S3014 – NPS TOP COAT BOOTH #1 S3015 – NPS TOP COAT OVEN #1
S3016 – NPS TOPCOAT BOOTH #2
S3017 – NPS TOPCOAT OVEN #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 9, Rule 1	**Inorganic Gaseous Pollutants - Sulfur Dioxide (3/15/95)**		
9-1-301	Limitations on Ground Level Concentrations	Y	
9-1-302	General Emission Limitation	Y	
40 CFR 60 Subpart A	**General Provisions (7/1/2000)**		
60.1	Applicability.	Y	
60.2	Definitions.	Y	
60.3	Units and abbreviations.	Y	
60.4	Address.	Y	
60.5	Determination of construction or modification.	Y	
60.6	Review of plans.	Y	
60.7	Notification and record keeping.	Y	
60.8	Performance tests.	Y	
60.9	Availability of information.	Y	
60.10	State authority.	Y	
60.11	Compliance with standards and maintenance requirements.	Y	
60.12	Circumvention.	Y	
60.13	Monitoring requirements.	Y	
60.14	Modification.	Y	
60.15	Reconstruction.	Y	
60.16	Priority list.	Y	
60.17	Incorporations by reference.	Y	
60.18	General control device requirements.	Y	
60.19	General notification and reporting requirements.	Y	
40 CFR 60 Subpart MM	**Standards of Performance for Automobile and Light Duty Truck Surface Coating Operations (12/24/80)**		
60.392	Standards for Volatile Organic Compounds	Y	
60.392(a)	Prime Coat Operation	Y	
60.392(b)	Guide Coat Operation	Y	
60.392(c)	Topcoat Operation	Y	
60.393	Performance Test and Compliance Provisions	Y	
60.394	Monitoring of Emissions and Operations	Y	

Table IV - AY
Source-specific Applicable Requirements
S3014 – NPS TOP COAT BOOTH #1 S3015 – NPS TOP COAT OVEN #1
S3016 – NPS TOPCOAT BOOTH #2
S3017 – NPS TOPCOAT OVEN #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
60.395	Reporting and Recordkeeping Requirements	Y	
60.396	Reference Methods and Procedures	Y	
60.397	Modifications	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3100 (f)	Requirement for developing and implementing written Startup, Shutdown and Malfunction Plan	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(4)	Semiannual Reporting Requirements for Reporting no Deviation in Continuous Parameter Monitoring Systems (CPMS)	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	

Table IV - AY
Source-specific Applicable Requirements
S3014 – NPS TOP COAT BOOTH #1 S3015 – NPS TOP COAT OVEN #1
S3016 – NPS TOPCOAT BOOTH #2
S3017 – NPS TOPCOAT OVEN #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3168 (a)(1)	CPMS Cycle Time Requirements	Y	
40 CFR Part 63.3168(b)	Capture System Bypass Control Requirements	Y	
40 CFR Part 63.3168 (c)	Thermal Oxidizers and Catalytic Oxidizers Continuous Parameter Monitoring, Operations and Maintenance Requirements	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #14205			
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 2	Allowable Temperature Excursion (basis: Cumulative Increase)	Y	
Part 3	Recording of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 4	Revision of Allowable Temperature Excursions (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 6	Natural Gas Usage Limits (basis: Cumulative Increase)	Y	
Part 7	Fuel Usage Limitations (basis: Cumulative Increase)	Y	
Part 8	Coating Usage Limits (basis: Cumulative Increase)	N	
Part 9	NOx Emissions Limit (basis: Cumulative Increase)	Y	
Part 10	CO Emissions Limit (basis: Cumulative Increase)	Y	
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
Part 13	Abatement Operating Requirements (basis: BACT)	Y	
BAAQMD Condition #14207			
Part 1	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 2	VOC Content Limits (basis: Cumulative Increase)	Y	
Part 3	NOx Emission Limit (basis: Cumulative Increase)	Y	
Part 4	Spray Equipment Limitations (basis: BACT)	Y	

Table IV - AY
Source-specific Applicable Requirements
S3014 – NPS TOP COAT BOOTH #1 S3015 – NPS TOP COAT OVEN #1
S3016 – NPS TOPCOAT BOOTH #2
S3017 – NPS TOPCOAT OVEN #2

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 5	Thermal Oxidizer Usage During Clean-Up Operation (basis: BACT)	Y	
Part 6	Minimization of Solvent Usage (basis: BACT)	Y	
Part 7	Particulate Abatement Requirement (basis: Cumulative Increase)	Y	
Part 8	Abatement Requirement (basis: BACT)	Y	
Part 9	Abatement Requirement (basis: BACT)	Y	
Part 10	Minimum Temperature Requirement (basis: BACT)	Y	
Part 11	VOC Destruction Efficiency (basis: BACT)	Y	
Part 12	Continuous Temperature Monitor (basis: BACT)	Y	
Part 13	Annual Source Test (basis: BACT)	Y	
Part 14	Source Test Report (basis: BACT)	Y	
Part 15	Source Test for Heater Boxes (basis: Regulation 2-6-409.2)	Y	

Table IV - AZ
Source-specific Applicable Requirements
S3022 – NPS PASSENGER ELPO DIP TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-306	Limits, Electrophoretic Primer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3092(a)(1)	Electro Deposition Organic HAP Content Limitation	Y	
40 CFR Part 63.3092(a)(2)	Electro Deposition Carcinogenic Organic HAP Content Limitation	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	

Table IV - AZ
Source-specific Applicable Requirements
S3022 – NPS PASSENGER ELPO DIP TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #22541			
Part 1.a	POC Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 1.b	VOC Content Limit (basis: Cumulative Increase, BACT)	Y	
Part 1.c	Toxic Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 2.a	Recordkeeping and Reporting (basis: Cumulative Increase, BACT)	Y	
Part 2.b	Record Retention (basis: Cumulative Increase, BACT)	Y	

Table IV - BA
Source-specific Applicable Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	

Table IV - BA
Source-specific Applicable Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #22542			
Part 1.a	POC Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 1.b	VOC Content Limit (basis: Cumulative Increase, BACT)	Y	
Part 1.c	Toxic Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 2.a	Recordkeeping and Reporting (basis: Cumulative Increase, BACT)	Y	
Part 2.b	Record Retention (basis: Cumulative Increase, BACT)	Y	

Table IV - BB
Source-specific Applicable Requirements
S3025 – NPS PASSENGER BEAD SEALER OPERATIONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 6, Rule 1	**Particulate Matter, General Requirements (12/5/07)**		
6-1-301	Ringelmann No. 1 Limitation	N	
6-1-305	Visible Particles	N	
6-1-310	Particulate Weight Limitation	N	

Table IV - BB
Source-specific Applicable Requirements
S3025 – NPS PASSENGER BEAD SEALER OPERATIONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
6-1-311	General Operations	N	
6-1-401	Appearance of Emissions	N	
SIP Regulation 6,	**Particulate Matter, General Requirements (12/5/07)**		
6-301	Ringelmann No. 1 Limitation	Y	
6-305	Visible Particles	Y	
6-310	Particulate Weight Limitation	Y	
6-311	General Operations	Y	
6-401	Appearance of Emissions	Y	
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Y	
8-13-503	Usage Records, Electrophoretic Primer	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3120 (c)	Semiannual Reporting Requirement for Startup, Shutdown Malfunction Plans	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	

Table IV - BB
Source-specific Applicable Requirements
S3025 – NPS PASSENGER BEAD SEALER OPERATIONS

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #22543			
Part 1.a	POC Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 1.b	VOC Content Limit (basis: Cumulative Increase, BACT)	Y	
Part 1.c	Toxic Emissions Limitation (basis: Cumulative Increase, BACT)	Y	
Part 2.a	Recordkeeping and Reporting (basis: Cumulative Increase, BACT)	Y	
Part 2.b	Record Retention (basis: Cumulative Increase, BACT)	Y	

Table IV - BC
Source-specific Applicable Requirements
S3503 – NPS PURGE THINNER TANK
S3505 – NPS WASTE SOLVENT TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 5	**Storage of Organic Liquids (10/18/06)**		
8-5-111	Tank Removal From and Return to Service	N	
8-5-111.1	Notification	N	
8-5-111.2	Tank in compliance at time of notification	N	

Table IV - BC
Source-specific Applicable Requirements
S3503 – NPS PURGE THINNER TANK
S3505 – NPS WASTE SOLVENT TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-111.4	Use vapor recovery during filling and emptying tanks so equipped	Y	
8-5-111.5	Minimize emissions and, if required, degas per 8-5-328	N	
8-5-111.6	Self report if out of compliance during exemption period	N	
8-5-112	Tanks in Operation – maintenance and inspection	N	
8-5-112.1	Notification	N	
8-5-112.2	Tank in compliance at time of notification	N	
8-5-112.3	No product movement, Minimize emissions	Y	
8-5-112.4	Tanks in Operation – maintenance and inspection; Not to exceed 7 days	N	
8-5-112.5	Self report if out of compliance during exemption period	N	
8-5-112.6	Keep records for each exemption	N	
8-5-301	Storage Tank Control Requirements	N	
8-5-302	Requirements for Submerged Fill Pipes	Y	
8-5-307	Requirements for fixed roof tanks, pressure tanks and blanketed tanks	N	
8-5-307.1	Requirements for fixed roof tanks, pressure tanks and blanketed tanks; no liquid leakage through shell	N	
8-5-328	Tank Degassing Requirements	N	
8-5-331	Tank cleaning requirements; 90% Abatement efficiency if abatement device used	N	
8-5-331.1	Tank cleaning requirements; Cleaning materials properties	N	
8-5-331.2	Tank cleaning requirements; Steam cleaning prohibition	N	
8-5-331.3	Tank cleaning requirements; Steam cleaning exceptions	N	
8-5-332	Sludge Handling Requirements (applies to sludge removed from any tank that was subject to BAAQMD 8-5 at any time since it was last put in service)	N	
8-5-332.1	Sludge Handling Requirements; sludge container no leaks	N	
8-5-332.2	Sludge Handling Requirements; sludge container gap requirements	N	
8-5-501	Records	Y	
8-5-501.1	Records; Type and amount of liquid, type of blanket gas, TVP- Retain 24 months	N	
8-5-501.3	Records; Retention	N	
SIP Regulation 8, Rule 5	**Storage of Organic Liquids (6/5/03)**		
8-5-111	Tank Removal From and Return to Service	Y	
8-5-112	Tanks in Operation – maintenance and inspection	Y	

Table IV - BC
Source-specific Applicable Requirements
S3503 – NPS PURGE THINNER TANK
S3505 – NPS WASTE SOLVENT TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
8-5-301	Storage Tank Control Requirements	Y	
8-5-328	Tank Degassing Requirements	Y	
8-5-501.1	Records	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #14205			
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	

Table IV - BC
Source-specific Applicable Requirements
S3503 – NPS PURGE THINNER TANK
S3505 – NPS WASTE SOLVENT TANK

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
BAAQMD Condition #14211			
Part 1	Usage Restriction (basis: Cumulative Increase)	Y	
Part 2	Submerged Fill Pipe (basis: Regulation 8-5-301.1)	Y	

Table IV – BD
Source-specific Applicable Requirements
S30960 – GENERAL CLEANING AND PAINTING CLEANING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
BAAQMD Regulation 8, Rule 13	**Light and Medium Duty Motor Vehicle Assembly Plants (12/20/95)**		
8-13-309	Surface Preparation and Cleanup Solvent	Y	
8-13-503	Usage Records, Coatings	Y	
40 CFR Part 63, Subpart IIII	**National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light Duty Trucks (4/26/04)**		
40 CFR Part 63.3091(a)	HAPS Emissions Limitations	Y	
40 CFR Part 63.3094	Documented Work Practice Plans and Standards	Y	

Table IV – BD
Source-specific Applicable Requirements
S30960 – GENERAL CLEANING AND PAINTING CLEANING

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR Part 63.3120 (a)	Semiannual Compliance Reporting Requirements	Y	
40 CFR Part 63.3120(a)(3)	General Requirement for Semiannual Compliance Reports	Y	
40 CFR Part 63.3120(a)(6)	Deviation Reporting Requirements for Non-compliance from Applicable Emission Limits	Y	
40 CFR Part 63.3130	Recordkeeping Requirements	Y	
40 CFR Part 63.3131(a)	Acceptable forms and formats for required records	Y	
40 CFR Part 63.3131(b)	Retention periods for required records	Y	
40 CFR Part 63.3131(c)	Location requirements for required records	Y	
40 CFR Part 63.3161	Demonstration of Initial Compliance	Y	
40 CFR Part 63.3163	Demonstration of Continuous Compliance	Y	
40 CFR Part 63.3176	Applicable Definitions for 40 CFR Parts 63, 264 and 265 National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobile and Light-Duty Trucks	Y	
BAAQMD Condition #14205			
Part 1	Definition of Year (basis: Cumulative Increase)	Y	
Part 5	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 11	Records (basis: Cumulative Increase)	Y	
Part 12	Quarterly Emissions Records (basis: Cumulative Increase)	Y	
Part 13	Abatement Operating Requirements (basis: BACT)	Y	
BAAQMD Condition #14210			
Part 1	POC Emissions Limit (basis: Cumulative Increase)	Y	
Part 2	Solvent Collection & Recovery Requirement (basis: BACT)	Y	
Part 3	Enclosed Collection System (basis: Cumulative Increase)	Y	

Table IV – BE
Source-specific Compliance Assurance Monitoring Requirements

A102 – SPARE PARTS ELPO OXIDIZER
A571 – PLASTIC PLANT THERMAL OXIDIZER
A1007 – TRUCK SEALER OVEN THERMAL OXIDIZER
A1008 – TRUCK PRIME BOOTH THERMAL OXIDIZER
A1009 – TRUCK PRIME OVEN THERMAL OXIDIZER
A1015 – TRUCK TOPCOAT OVEN THERMAL OXIDIZER
A3008 – NPS PRIME BOOTH THERMAL OXIDIZER
A3010 – NPS ELPO OVEN THERMAL OXIDIZER
A3014 – NPS TOPCOAT #1 THERMAL OXIDIZER
A3016 – NPS TOPCOAT #2 THERMAL OXIDIZER
A10022 – TRUCK ED-OVEN THERMAL OXIDIZER
A10141 – TRUCK TOPCOAT (BASECOAT) THERMAL OXIDIZER
A10142 – TRUCK TOPCOAT (CLEARCOAT) BOOTH THERMAL OXIDIZER

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
40 CFR 64	**Compliance Assurance Monitoring (10/27/97)**	**Y**	
64.2(a)	General Applicability	Y	
64.3	Monitoring design criteria	Y	
64.3(a)(1)	One or more indicators or emissions	Y	
64.3(a)(2)	Appropriate range	Y	
64.3(a)(3)(i)	Indicator based on a single minimum value (for temperature monitoring)	Y	
64.3(b)	Performance criteria	Y	
64.3(b)(1)	Requirement for specifications that provide for obtaining data that are representative of the parameters (for temperature monitor)	Y	
64.3(b)(1)	Requirement for specifications that provide for obtaining data that are representative of the emissions	Y	
64.3(b)(2)	Verification procedures	Y	
64.3(b)(3)	Quality assurance and control practices	Y	
64.3(b)(4)	Specifications for frequency	Y	
64.3(c)	Evaluation factors	Y	
64.4	Submittal Requirements	Y	
64.4(a)	Submittal information (applies to temperature monitor)	Y	
64.4(a)(1)	Indicators to be monitored (applies to temperature monitor)	Y	

Table IV – BE
Source-specific Compliance Assurance Monitoring Requirements

A102 – SPARE PARTS ELPO OXIDIZER
A571 – PLASTIC PLANT THERMAL OXIDIZER
A1007 – TRUCK SEALER OVEN THERMAL OXIDIZER
A1008 – TRUCK PRIME BOOTH THERMAL OXIDIZER
A1009 – TRUCK PRIME OVEN THERMAL OXIDIZER
A1015 – TRUCK TOPCOAT OVEN THERMAL OXIDIZER
A3008 – NPS PRIME BOOTH THERMAL OXIDIZER
A3010 – NPS ELPO OVEN THERMAL OXIDIZER
A3014 – NPS TOPCOAT #1 THERMAL OXIDIZER
A3016 – NPS TOPCOAT #2 THERMAL OXIDIZER
A10022 – TRUCK ED-OVEN THERMAL OXIDIZER
A10141 – TRUCK TOPCOAT (BASECOAT) THERMAL OXIDIZER
A10142 – TRUCK TOPCOAT (CLEARCOAT) BOOTH THERMAL OXIDIZER

Applicable Requirement	Regulation Title or Description of Requirement	Federally Enforceable (Y/N)	Future Effective Date
64.4(a)(2)	Ranges or designated conditions (applies to temperature monitor)	Y	
64.4(a)(3)	Performance criteria (applies to temperature monitor)	Y	
64.4(b)	Presumptively acceptable monitoring	Y	
64.4(c)(1)	Verification during source tests	Y	
64.4(c)(2)	Documentation of no change to control device	Y	
64.4(d)	Submittal of test plan	Y	
64.4(e)	Implementation plan and schedule for installing, testing and performing	Y	
64.5	Deadlines for submittals	Y	
64.5(b)	Other pollutant-specific units	Y	
64.6	Approval of monitoring	Y	
64.6(b)	Conditions for approval	Y	
64.6(c)	Establishment of permit terms	Y	
64.6(d)	Enforceable schedule	Y	
64.7	Operation of approved monitoring	Y	
64.7(a)	Commencement of monitoring	Y	
64.7(b)	Maintenance	Y	
64.7(c)	Continued operation	Y	
64.7(d)	Response to exceedances or excursions	Y	
64.7(e)	Documentation of need for improved monitoring	Y	
64.9	Reporting and recordkeeping requirements	Y	
64.10	Savings provisions	Y	

V. SCHEDULE OF COMPLIANCE

The permit holder shall comply with all applicable requirements cited in this permit. The permit holder shall also comply with applicable requirements that become effective during the term of this permit on a timely basis.

VI. PERMIT CONDITIONS

Any condition that is preceded by an asterisk is not federally enforceable.

Note: All italics lettering contains explanatory material for the permit proposal and will be deleted in the final permit.

Condition # 207

This condition was amended by Application 17748 in July, 2008

S61, PASSENGER BLACKOUT CHASSIS BOOTH
S62, PASSENGER FUEL TANK BOOTH
S63, PASSENGER PROTECTIVE GAS TANK OVEN
S101, SPARE PARTS ELPO DIP TANK
S102, SPARE PARTS ELPO OVEN
S801, STAMPING PLANT FUGITIVE EMISSIONS
S804, PASSENGER FUGITIVE REPAIR PRIMING
S805, BODY SHOP ASSEMBLY AREAS

1. EMISSIONS LIMITATION

a. Total emissions for the sources listed for Condition 207, including reductions due to abatement measures, shall not exceed 110.10 tons of VOC per year. (basis: Cumulative Increase)
b. Fugitive emissions for S801, S804, and S805, shall be calculated based upon materials used and the materials' VOC content. Total fugitive emissions from S801, S804, and S805, shall not exceed 63.60 tons during any consecutive 12-month period or 6.35 tons per month. (basis: Cumulative Increase)
c. Compliance with emission limitations shall be demonstrated by calculation, utilizing material usage rates and VOC content, unless other methods are specified or approved in writing by the APCO. (basis: Cumulative Increase)
d. Emissions for the listed materials shall not exceed those listed in the Emissions and VOC Limitation Table for these sources:

Table 1 Emission and VOC Content Limitation Table

Material	Total Emissions (Tons/yr)	VOC Content* (lbs/gal)	Source Number(s)
Spare Parts ELPO	6.9	1.21	101, 102
Blackout Chasis	18.1	3.02	61

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Final Repair	2	6.41	805
Protective Gas Tank	4	0.28**	62, 63
Repair Primer	5.1	5.83	805
Hinge	4.9	5.01	805
All Materials Used in Body & Assembly Areas	63.6	Not Applicable	801, 804, 805
Underbody Black	5.5	3.02	801, 804, 805
Total Emissions	110.10		

(*) All VOC content are expressed excluding water.
(**) Expressed value includes water.

e. If any District regulation specifies more stringent requirements that those listed in the Emissions and VOC Content Limitation Table, or other parts of these conditions, then the more stringent requirement shall apply. (basis: Regulation 1-102)

2. Deleted for Application 16438

3. EMISSION CONTROL EQUIPMENT

Abatement device A102, Spare Parts ELPO Oven Catalytic Thermal Oxidizer, must be operating during periods of spare/small parts production and during subsequent clean-up operations. Abatement equipment is not required to operate during periods when there are no VOC emissions. (basis: BACT)

a. SPARE PARTS ELPO OVEN CATALYTIC THERMAL OXIDIZER (A102)

1. Catalytic thermal oxidizer (A102) shall be maintained and operated continuously for S102, Spare Parts ELPO Oven, with a minimum destruction efficiency of 60% or an outlet concentration of 10 ppm by volume or less.

The minimum destruction/operating temperature shall be 800 degrees F. The destruction temperature shall be continuously recorded using chart or digital recorders. (basis: Cumulative Increase)

2. NUMMI shall conduct a source test for this abatement system (A102), once per calendar year. The source test shall measure both the inlet and outlet concentrations of the non-methane hydrocarbons abated by the system. (basis: Cumulative Increase)

3. Within 60 days of the source test, a report shall be provided to the District. This 60-day period may be extended to 90 days, if NUMMI can demonstrate to the satisfaction of the APCO that the additional time is required. If the source testing indicates any violation of the permit conditions for Condition 207, NUMMI shall report such violation to the

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Director of Enforcement within 10 days of discovery pursuant to Standard Condition 1.F. (basis: Cumulative Increase, Regulation 2 -6-501, MOP Volume II, Part 3, Section 4.7)

b. PASSENGER SEALER OVEN

1. Emissions from sources S62 and S63 will not require abatement by thermal oxidization provided owner/operator limits coatings used at the source to those with a maximum VOC content of 0.28 lbs per gallon and total POC emissions, including emissions from cleanup activities for sources S62 and S63 do not exceed 4.0 tons for any 12 month consecutive period. (basis: Cumulative Increase, BACT)

2. To demonstrate compliance with Part 3.b.1 of Permit Condition 207, the owner/operator shall document and maintain objective evidence of the VOC content of all VOC containing materials used at S62 and S63. The owner/operator of S62 and S63 shall ensure that the laboratory VOC content is determined using EPA Method 24, or other method determined by the District to be equivalent to BAAQMD Laboratory Method 22. (basis: Cumulative Increase, BACT)

4. ALLOWABLE TEMPERATURE EXCURSION(S)

a. NUMMI may operate the Thermal Oxidizer (A102) below 800 degrees F only in compliance with the temperature excursion parameters set forth in Parts 4.b and 4.c of Condition 207. (basis: BACT)

b. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion", provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:

1. A temperature excursion not exceeding 20 degrees F below the minimum; or

2. A temperature excursion period or period(s) aggregating 15 minutes or less in any hour or less; or

3. A temperature excursion greater than 15 minutes but less than 3 hours in duration, provided that all of the following are satisfied:

a. There are no more than 2 excursions per facility (Plant No. A1438) per calendar day;

b. There are no more than 2 excursions per abatement device per month; and

c. There are no more than 5 excursions per facility (Plant No. A1438) per month. (basis: Cumulative Increase)

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c. NUMMI shall keep records to demonstrate that it meets all qualifying criteria for Allowable Temperature Excursions are met, including but not limited to the following:

1. Starting date and time, and the duration of each Allowable Temperature Excursion;
2. Minimum temperature during each Allowable Temperature Excursion;
3. Number of Allowable Temperature Excursions (>15 minutes) per abatement device per month;
4. Total number of Allowable Temperature Excursions (> 15 minutes) for the facility per month. A summary of these records shall be included in NUMMI's monthly report to the District. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a declaration is also required in NUMMI's monthly report if there are no temperature excursions. (basis: Cumulative Increase)

d. The District may revise or revoke the allowable temperature excursion(s) section of Condition 207, if source operations change significantly such that the basis for granting this condition is no longer valid. (basis:Cumulative Increase)

5. RECORD KEEPING AND REPORTING

a. All records required by Condition 207 shall be kept and made available for District inspection for a period of 5 years following the date of entry. (basis: Cumulative Increase)

b. For all paints, primers, sealants, coatings, solvents and miscellaneous cleaning materials used for the sources listed for Condition 207, monthly records of material usage must be kept for five years. A monthly report including material usage and a summary of total actual organic emissions from all sources applicable to Condition 207 shall be submitted to the District within 30 days after the end of each month. If the total organic emissions for any month exceeds 14.00 tons, the District shall be notified in writing within 30 days of the report as to what steps will be taken to assure that the limit of 118.0 tons per year will not be exceeded.(basis: Cumulative Increase)

c. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: Regulation 1-523)

6. SAMPLING

Samples of coating materials shall be made available to the District upon request by the APCO. (basis: Regulation 1-441)

7. ENFORCEMENT

Violation by NUMMI of any of the conditions set forth in this permit shall subject NUMMI to enforcement action under Chapter 4 of Part 4 of Division 26 of the California Health and Safety Code. (basis: Regulation 1-401)

VI. Permit Conditions

8. MISCELLANEOUS

a. All equipment, facilities, and systems installed or used to achieve compliance with the terms and conditions of this Permit to Operate shall at all times be maintained in good working order. (basis: Cumulative Increase)

*b. For the purpose of these conditions, any reference to "NUMMI" shall be deemed to also refer to the NUMMI's agents, contractors, subcontractors, assignees, or joint venture partners, as well as to any party brought in to operate the proposed facility, as appropriate. (basis:Regulation 1-241)

c. The APCO shall have the right to inspect and audit all records required to be maintained by Section 5 of Condition 207, and any other records in the NUMMI's possession which may indicate the nature or quantity of emissions from the facility. (basis: Regulation 1-441)

d. The APCO shall have access to any portion of the plant to conduct source tests or inspections. (basis: Regulation 1-440)

e. Nothing in these conditions shall be construed to allow the violation of any law or of any rule or regulation of the Bay Area Air Quality Management District, the State of California or the United States Environmental Protection Agency. (basis: Regulation 1-103)

9. SEVERABILITY

The provisions of these conditions are intended to be severable, and, if any individual condition or provision hereof is held to be invalid by order of the Hearing Board of the Bay Area Air Quality Management District, by order of any court competent jurisdiction, or for any other reason, the remainder of these conditions shall not be affected. (basis: Regulation 1-109)

10. CORRECTIVE PLAN

The corrective plan is a means for NUMMI to correct occasional exceedances, to stay within the yearly limits and thus to remain in compliance with District Regulations. If any of the annual or monthly material usage limits are exceeded, NUMMI shall implement abatement measures to prevent the recurrence of the type of incident which caused the excess. This plan is intended to provide a mechanism for bringing NUMMI back into compliance should a temporary exceedance occur. This plan does not constitute an alternative means of compliance. (basis: Cumulative Increase)

a. If an exceedance of emission limits specified in the Emission and VOC Content Limitation Table of Condition 207, from the applicable sources covered by Condition 207 becomes apparent, NUMMI shall notify the District and will include a Corrective Plan with the next monthly report for the month after the exceedance is reported.(basis:Cumulative Increase)

b. The corrective Plan will include a method to make up the exceedance within the three-months following the exceedance. For these purposes the exceedance will be

VI. Permit Conditions

calculated on a plant-wide basis, and an excess in one parameter can be balanced by an equivalent reduction in another. (basis:Cumulative Increase)

c. The plan to reduce emissions pursuant to part 10. b will indicate the time periods during which each step will be taken. (basis: Cumulative Increase)

d. If a second or subsequent monthly exceedance occurs in any 12 month consecutive period for the same usage or emission limit, after the month following the first exceedance, the annual limit will be reduced for only the following year by one-half the amount of the second or subsequent exceedance. (basis: Cumulative Increase)

e. If, during any consecutive 12-month period, the annual emission limit is exceeded, the annual limit for only the following year will be reduced by an amount of one-half the exceedance. (basis: Cumulative Increase)

f. Correcting an exceedance may be accomplished by the following methods:

1. reducing the production rate,
2. altering the paint composition,
3. improvement of transfer efficiencies,
4. installation of abatement devices,
5. any other method approved by the APCO.

(basis: Cumulative Increase)

Condition # 7343

For S1809, STAMPING BODY & ASSEMBLY:

1. The coating usage rate for this source shall not exceed the following limits:

Coating	gal/yr	gal/mo
Sealant	17,875	1,859
Adhesive	8,500	884
Various	117,166	12,185

One or more of these usages may increase above the specified limit~~s~~ if there is a corresponding usage decrease for one or more of the coatings, based on controlled emissions, so that the allowable emission~~s~~ limit for this source is not exceeded. (basis: Cumulative Increase)

2. Records for each of the coatings shall be kept on a quarterly basis. These records shall be used to determine whether the monthly usage limit is exceeded based on a three-month average. For coatings that are common to more than one production line, the aggregate monthly reported usages for the lines shall be verified by comparison with the usage records of that material. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

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3. The VOC emissions from this source shall not exceed 74.66 tons per year. (basis: Cumulative Increase)

Condition # 7799

For S806, GASOLINE DISPENSING FACILITY:

*1. Pursuant to BAAQMD Toxics Section Policy, this facility's gasoline throughput shall not exceed 1.1 million gallons in any consecutive 12-month period. (basis: Cumulative Increase)

Condition # 9156

For S1001, TRUCK ED BATH
S1002, TRUCK ED OVEN
S1003, TRUCK ED DRY SAND BOOTH
S1004, TRUCK METAL REPAIR BOOTH
S1005, TRUCK PVC UNDERCOAT AREA
S1006, TRUCK ANTI CHIP BOOTH
S1007, TRUCK SEALER OVEN
S1008, TRUCK PRIME BOOTH
S1009, TRUCK PRIME OVEN
S1010, TRUCK OFF-LINE REPAIR
S1011, TRUCK DRY SAND BOOTH
S1012, TRUCK TOUCH UP BOOTH
S1014, TRUCK TOPCOAT BOOTH I
S1015, TRUCK TOPCOAT OVEN
S1017, TRUCK TOUCH UP BOOTH
S1018, TRUCK BLACKOUT BOOTH
S1019, TRUCK CAVITY WAX BOOTH
S1020, OFF-LINE ASSEMBLY PAINT HOSPITALS
S1053, TRUCK WAX DRY OFF BOOTH (ELECTRIC)
S1056 TRUCK ASH, BOILER #1
S1057 TRUCK ASH, BOILER #2:

Conditions Common to All Sources for the Truck Vehicle Line (Excluding Storage Tanks, Cold Cleaners, Air Supply Houses, Door Air Heaters, Boilers, and Standby Generators):

1. The permitted emission levels for the truck line were fully offset in Application 3611. (basis: Regulation 2-2-302)

2. NUMMI shall not substitute any materials for those specified in the Health Risk

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Assessment (HRA), without prior notification and approval of the District, if such substitution would result in:

a) an increase in the quantity of permitted air toxic compounds emitted,
b) the addition of air toxic compounds which were not listed in the HRA, or
c) an increase in the permitted VOC content or air toxic compound content for each coating category contained in the HRA.

(basis: Toxics)

4. Monthly compliance reports showing coating and clean-up usage and calculated emissions shall be submitted to the District. (basis: Cumulative Increase)

5. The VOC emissions from non-combustion operations for the truck vehicle line shall not exceed 779.17 tons per year. (basis: Cumulative Increase)

*6. Total emissions of the following compounds from non-combustion operations on the second vehicle line shall not exceed the following:

Carcinogen	lbs/year
Benzene	157.0
1,4 Dioxane	141.0
Formaldehyde	3342
Methylene Chloride	684.8
Perchloroethylene	1341.9
Vinyl chloride	2.8

NUMMI shall demonstrate annual compliance with these limits. (basis: Toxics)

7. In accordance with Section 2-2-412, Source Obligation, Relaxation of Enforceable Conditions: If any requirement of Regulation 2-2 would be triggered by an existing source solely because of a relaxation of any limitation on the emission of a pollutant, the requirements of Regulation 2-2 shall apply to the source in the same way as to a new or modified source or stationary source otherwise subject to this Rule. (basis: Regulation 2-2-412)

8. The combined total natural gas usage for all truck line combustion sources shall not exceed 8.6 million therms per year. Monthly records of natural gas usage shall be maintained for 5 years from date of entry and shall be made available to District personnel upon request. (basis: Cumulative Increase)

9. For determining compliance with emissions and/or usage limits, a year is any consecutive twelve month period; a month is a calendar month. (basis: Cumulative Increase)

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Condition # 9158
For S1002, TRUCK ED OVEN
S1007, TRUCK SEALER OVEN,
S1009, TRUCK PRIME OVEN, AND
S1015, TRUCK TOPCOAT OVEN:

1. VOC emissions from the oven and cooling tunnel shall be abated by thermal oxidation (A10022, A1007, A1009, A1015).

   a. The net mass emissions of POC shall be determined for the sources listed above with their respective coating sources combined. To determine the net mass emissions, the following shall be calculated and/or measured:

   b. POC emissions on a pounds per unit basis [A] shall be determined by multiplying the annual coating usage with the POC content and dividing by the annual production rate.

   c. Measured POC emissions to each Thermal Oxidizer (averaged, using the data obtained from the 3 most recent source tests) shall be determined using District approved source testing methods [B].

   d. Measured POC emissions from each oven Thermal Oxidizer (averaged, using the data obtained from the 3 most recent source tests) shall be determined using District approved source testing methods[C].

   e. [B] and [C] shall each be divided by the production rate measured during the source test to yield a pounds per unit basis. [B] and [C] shall be each multiplied by the annualized units per hour and divided by the source test measured units per hour rate.

   f. The net mass emissions shall be calculated by subtracting the measured POC emissions from the inlet from the calculated POC emissions and adding the measured POC emissions from the outlet [A-B+C].

   g. The determined value [A-B+C] shall be multiplied by the actual annual reduction rate.

   h. Within 60 days of the source test, a report shall be provided to the District. This 60-day period may be extended to 90 days, if NUMMI can demonstrate to the satisfaction of the APCO that the additional time is required. If the source test indicates any violation of the permit conditions (total mass emission greater than emission limits for coating line (booth(s) and oven(s) combined), NUMMI shall report such violation to the Director of Enforcement within 10 days of determining that a violation has occurred.(basis: BACT; Manual of Procedures, Volume II, Part

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3, Section 4.7)

2. The thermal oxidizers (A10022, A1007, A1009, A1015) shall achieve the following:

   a. The minimum oxidizer operating temperature shall be 1400 degree F, regardless of inlet concentration.
   b. At oxidizer inlet VOC concentrations greater 1200 ppm as C1, the minimum oxidizer destruction efficiency shall be 98% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume.
   c. At oxidizer inlet VOC concentrations from 500 ppm to 1200 ppm as C1, the minimum oxidizer destruction efficiency shall vary linearly with VOC concentration from 95 to 98% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume.

   (basis: BACT)

3. The thermal oxidizer firebox shall be equipped with APCO approved continuous temperature measuring and recording instrument. The temperature measuring and recording instrument shall be installed, calibrated and maintained according to the manufacturer's specifications. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523.

4. The thermal oxidizers (A10022, A1007, A1009, A1015) shall be source tested once per calendar year to verify compliance with Parts 1 and 2 of Condition 9158 and maintained according to manufacturer's specifications. Records of the source test results shall be kept for a period of five years following the date of entry. (basis: Cumulative Increase)

   a. Each of the Truck Line Oven thermal oxidizers (A10022, A1007, A1009, A1015) shall be source tested for NOx and CO emissions once per calendar year, after notification to the APCO. If the total carbon monoxide (CO) emissions from all the thermal oxidizers of the Truck Line exceed the PSD Modeling threshold dictated in Regulation 2-2-305 (dated June 7, 1994), NUMMI shall submit a PSD Modeling Protocol to the APCO for review before implementation of the PSD Air Quality Analysis, as specified in Regulation 2-2-414 (dated June 7, 1995). The PSD Modeling Protocol shall be submitted to the District within 90 days of the source test report date. To calculate CO emissions, NUMMI shall use the most recent source test derived emission factors for thermal oxidizer burner warm-up and normal operations. NUMMI shall use an 1,200 hours per year for the thermal oxidizer burner warm-up and 5,400 hours per year for normal burner operations to estimate combustion emissions, unless NUMMI can demonstrate a more accurate method. (basis: Cumulative Increase)

5. All records required in Parts 3 and 4 of Condition 9158 shall be kept and made

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available for District Inspection for a period of five years following the date of entry. (basis: Cumulative Increase)

6. Only natural gas, propane, LPG, or butane shall be used as a fuel for these sources. (basis: Cumulative Increase)

7. Except during periods of thermal oxidizer start-up and burner warm-up operations (when oxidizer temperature is at or below 1200 degrees F), emissions of oxides of nitrogen, measured as NO2, from this source shall not exceed 0.1 lb NOx per million BTU. (basis: Cumulative Increase)

8. The VOC emissions from these sources shall not exceed any of the:

Source		tons/month	tons/year
S1002	Truck ED Oven	0.33	3.21
S1007	Truck Sealer Oven	1.31	12.56
S1009	Truck Prime Oven	0.53	5.09
S1015	Topcoat Oven	0.69	6.59

(basis: Cumulative Increase)

9. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion" below the minimum temperature requirement, provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:

   a. A temperature excursion no more than 20 degrees F below the requirement; or

   b. A temperature excursion period(s) aggregating 15 minutes or less in any hour; or

   c. A temperature excursion longer than 15 minutes but shorter than 3 hours in duration, provided that all of the following are satisfied:

      i. There are no more than 2 excursions per facility (Plant No. A1438) per calendar day;
      ii. There are no more than 2 excursions per abatement device per month; and
      iii. There are no more than 5 excursions per facility (Plant No. A1438) per month. (basis: Cumulative Increase)

10. NUMMI shall keep records to demonstrate that all qualifying criteria for Allowable Temperature Excursions are met, including the following:
    a. Starting date and time and the duration of each Allowable Temperature Excursion;
    b. Minimum temperature during each Allowable Temperature Excursion;
    c. Number of Allowable Temperature Excursions (>15 minutes) per abatement

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device per month;

d. Total number of Allowable Temperature Excursions (>15 minutes) for the entire facility per month.

A summary of these records shall be included in NUMMI's monthly report to the APCO. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a negative declaration is also required in NUMMI's monthly report if there are no temperature excursions. (basis: Cumulative Increase)

11. The District may revise or revoke Parts 9 and 10 of Condition 9158 if source operations change significantly such that the basis for granting this condition is no longer valid. (basis: Cumulative Increase)

12. Abatement equipment must be operating during periods of truck line production and during clean-up operations following production. Abatement equipment is not required to operate during periods when there are no VOC emissions. (basis: BACT)

Condition # 9159
For S1005, TRUCK UNDERCOAT AREA

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
PVC Undercoat	0.6

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed either of the following ~~limits~~:

Coating	gal/yr	gal/mo
PVC Undercoat	291,757	30,343

unless NUMMI can demonstrate that the emissions do not exceed the limit specified in Part 5 of Condition # 9159. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved paint equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout, and Soft-Chip coatings. (basis: BACT)

5. The VOC emissions from this source shall not exceed either of the following:

2.73 tons/month
26.3 tons/year

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(basis: BACT, Cumulative Increase)

6. deleted [12/13/04].

7. deleted [12/13/04].

8. Particulate emissions from this source shall be abated by 99%. (basis: BACT)

9. To minimize the amount of clean-up solvent used in the Undercoat Booth, NUMMI shall cover all robots, where practical. (basis: BACT)

Condition # 9161
For S1006, TRUCK ANTI CHIP BOOTH:

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Anti-Chip I	4.06
Anti-Chip II	1.42
Repair Primer	4.63

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed any of the following:

Coating	gal/yr	gal/mon
Anti-Chip I	11,628	1,209
Anti-Chip II	29,413	3,059
Repair Primer	233	24

One or more of these usages may increase above the specified limit~~s~~ provided there is a corresponding usage decrease for one or more of the coatings, based on controlled emissions, so that total emissions for this source do not exceed the emissions limit specified in Part 5 of Condition # 9161. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: BACT)

4. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout,

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and Soft-Chip coatings. (basis: BACT)

5. The VOC emissions from this source shall not exceed either of the following:

3.20 tons/month
30.76 tons/year
(basis: Cumulative Increase)

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Condition # 9163
For S1008, TRUCK PRIME BOOTH:

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Primer	4.08
Int. Color	4.46
Others-Repair	4.63
Soft-Chip	7.09

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed any of the following ~~limits~~:

Coating	gal/yr	gal/mo
Primer	62,129	6,461
Int. Color	26,973	2,805
Others-Repair	233	24
Soft-Chip	9,908	1,030

One or more of these usages may increase above the specified limit~~s~~ if there is a corresponding usage decrease for one or more of the coatings, based on controlled emissions, so that total emissions for this source do not exceed the limit specified in Part 5 of Condition # 9163. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout, and Soft-Chip coatings. (basis: BACT)

5. The VOC emissions from this source shall not exceed either of the following:

11.01	tons/month
105.9	tons/year

(basis: Cumulative Increase)

*6. Only natural gas, propane, LPG, or butane shall be used as a fuel for this source. (basis: Regulation 2-1-103)

7. Except during periods of thermal oxidizer start-up and burner warm-up operations

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(when oxidizer temperatures is at or below 1200 degrees F), emissions of oxides of nitrogen, measured as NO2, from this source shall not exceed 0.1 lb NOx per million BTU. (basis: Cumulative Increase)

8. Particulate emissions from this source shall be abated by 98%. (basis: BACT)

9. All VOC emissions from the soft-chip, automatic, flash off and setting zones in the booth shall be controlled by the activated carbon system (A10082) and the thermal oxidizer (A1008) required for the booth (S1008). This includes VOC emissions from clean-up and wet-down operations occurring during the normal hours of operation. (basis: BACT)

10. The thermal oxidizer shall achieve the following level of control:

    a. The minimum oxidizer operating temperature shall be 1400 degrees F, regardless of inlet concentration.

    b. When oxidizer inlet VOC concentrations are greater than 1200 ppm as C1, the minimum allowable oxidizer destruction efficiency shall be 98.5% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume.

    c. When oxidizer inlet VOC concentrations from 500 ppm to 1200 ppm as C1, the minimum allowable oxidizer destruction efficiency shall vary linearly with VOC concentration from 95 to 98.5% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume.

    (basis: BACT)

11. The thermal oxidizer (A1008) firebox shall be equipped with APCO approved continuous temperature measuring and recording instrument. The temperature measuring and recording instrument shall be installed, calibrated and maintained according to the manufacturer's specifications. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: BACT, Regulation 1-523)

12. The VOC reduction efficiency of the activated carbon system (A10082) shall be at least 90% by weight. (basis: BACT)

13. The activated carbon system (A10082) and the thermal oxidizer (A1008) shall be source tested once per calendar year to verify compliance with Parts 10 and 12 of Condition 9163. Each of the Truck Line thermal oxidizers shall be source tested for NOx and CO emissions once per calendar year, after notification to the APCO. If the total carbon monoxide (CO) emissions from all the thermal oxidizers of the Truck

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Line exceed the PSD Modeling threshold in Regulation 2-2-305 (dated June 7, 1994), NUMMI shall submit a PSD Modeling Protocol to the APCO for review before implementation of the PSD Air Quality Analysis, as specified in Regulation 2-2-414 (dated June 7, 1995). The PSD Modeling Protocol shall be submitted to the APCO within 90 days of the source test report date. To calculate CO emissions, NUMMI shall use the most recent source test derived emission factors for thermal oxidizer burner warm-up and normal operations. NUMMI shall use 1,200 hours per year for the thermal oxidizer burner warm-up and 5,400 hours per year for normal burner operations to estimate combustion emissions, unless NUMMI can demonstrate a more accurate method. (basis: BACT)

14. The activated carbon system (A10082) and the thermal oxidizer (A1008) shall be maintained according to the manufacturer's specifications. (basis: Cumulative Increase)

15. All records required in Parts 11 and 13 of Condition 9161 shall be kept and made available for District Inspection for a period of five years following the date of entry. (basis: Cumulative Increase)

16. To minimize the amount of clean-up solvent used in the booth, NUMMI shall:

    a. Provide a paper, plastic lining, or protective removable coating for the walls and fixtures of the booth, except over doors and windows.
    b. Cover all robots, where practical.
    c. Replace the paper/plastic lining, or protective removable coating on an as needed basis. (basis: BACT)

17. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion" below the minimum temperature requirement, provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:

    a. A temperature excursion not exceeding 20 degrees F below the requirement; or

    b. A temperature excursion period(s) aggregating 15 minutes or less in any hour; or

    c. A temperature excursion greater than 15 minutes but less than 3 hours in duration, provided that all of the following are satisfied:

        i. There are no more than 2 excursions per facility (Plant No. A1438) per calendar day;
        ii. There are no more than 2 excursions per abatement device per month; and
        iii. There are no more than 5 excursions per facility (Plant No. A1438) per month.

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(basis: Cumulative Increase)

18. NUMMI shall keep records to demonstrate that all qualifying criteria for Allowable Temperature Excursions are met including but not limited to the following:

    a. Starting date and time and the duration of each Allowable Temperature Excursion;
    b. Minimum temperature during each Allowable Temperature Excursion;
    c. Number of Allowable Temperature Excursions (>15 minutes) per abatement device per month;
    d. Total number of Allowable Temperature Excursions (> 15 minutes) for the entire facility per month.

    A summary of these records shall be included in NUMMI's monthly report to the APCO. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a negative declaration is also required in NUMMI's monthly report if there are no temperature excursions. (basis: Cumulative Increase)

19. The District may revise or revoke Parts 17 and 18 of Condition 9161 if source operations change significantly such that the basis for granting this condition is no longer valid. (basis: Cumulative Increase)

20. Abatement equipment must be operated during periods of truck line production and during cleanup operations following production. Abatement equipment is not required to operate during periods when there are no VOC emissions. (basis: BACT)

Condition # 9164
For S1014, TRUCK TOPCOAT BOOTH:

1. All VOC emissions from the automatic, flash off and setting zones of the booth shall be controlled by the activated carbon systems (A10143 and A10144) and the thermal oxidizers (A10141 and A10142) required for the Truck Topcoat Booth (S1014). This includes VOC emissions from clean-up and wet-down operations occurring during the normal hours of operation. (basis: BACT)

2. The thermal oxidizers (A10141 and A10142) shall achieve the following level of control:

    a. The minimum thermal oxidizer operating temperature shall be 1400 degrees F, regardless of inlet concentration.
    b. At thermal oxidizer inlet VOC concentrations greater 1200 ppm as C1, the minimum allowable oxidizer destruction efficiency shall be 98% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume.

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c. At thermal oxidizer inlet VOC concentrations from 500 ppm to 1200 ppm as C1, the minimum allowable oxidizer destruction efficiency shall vary linearly with VOC concentration from 95 to 98% by weight or total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizer shall be 10 ppm or less by volume. (basis: BACT)

3. The thermal oxidizer fireboxes shall be equipped with APCO approved continuous temperature measuring and recording instrument. The temperature measuring and recording instrument shall be installed, calibrated and maintained according to the manufacturer's specifications.

   a. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: BACT, Regulation 1-523)

4. The VOC reduction efficiency of the rotary drum carbon beds (A10143 and A10144) shall be at least 90% by weight. (basis: BACT, Cumulative Increase)

5. The activated carbon systems (A10143 and A10144) and the thermal oxidizers (A10141 and A10142) shall be source tested once per calendar year to verify compliance with Parts 1, 2 and 4 of Condition 9164. Records of the source test results and maintenance schedule shall be kept for a period of five years following the date of entry.

   a. Each of the Truck Line thermal oxidizers shall be source tested for NOx and CO emissions once per calendar year, after notification to the APCO. If the total carbon monoxide (CO) emissions from all the thermal oxidizers of the Truck Line exceed the PSD Modeling threshold dictated in Regulation 2-2-305 (dated June 7, 1994), NUMMI shall submit a PSD Modeling Protocol to the APCO for review before implementation of the PSD Air Quality Analysis, as specified in Regulation 2-2-414 (dated June 7, 1995). The PSD Modeling Protocol shall be submitted to the APCO within 90 days of the source test report date. To calculate CO emissions, NUMMI shall use the most recent source test derived emission factors for thermal oxidizer burner warm-up and normal operations. NUMMI shall use an 1,200 hours per year for the thermal oxidizer burner warm-up and 5,400 hours per year for normal burner operations to estimate combustion emissions, unless NUMMI can demonstrate a more accurate representation. (basis: BACT)

6. The activated carbon systems (A10143 and A10144) and the thermal oxidizers (A10141 and A10142) shall be maintained in accordance with manufacturer's specifications. (basis: Cumulative Increase)

7. All records required in Parts 3 and 5 of Condition 9164 shall be kept and made available for District Inspection for a period of five years following the date of entry.

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(basis: BACT)

8. Only natural gas, propane or butane shall be used as a fuel for this source. (basis: Cumulative Increase)

9. Except during periods of thermal oxidizer start-up and burner warm-up operations (when oxidizer temperature is at or below 1200 degrees F), emissions of oxides of nitrogen, measured as NO2, from this source shall not exceed 0.1 lb NOx per million BTU. (basis: Cumulative Increase)

10. To minimize the amount of clean-up solvent used in the booth, NUMMI shall:
    a. Provide a paper, plastic lining, or ~~a~~ protective removable coating for the walls and fixtures of the booth, except over doors and windows.
    b. Cover all robots, where practical.
    c. replace the paper/plastic lining, or protective removable coating on an as needed basis. (basis: BACT)

11. To minimize the amount of purge solvent used in S1014 , NUMMI shall coat at least 2 vehicles between purge cycles for the two most popular colors. (basis: BACT)

12. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion" below the minimum temperature requirement, provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:
    a. A temperature excursion not exceeding 20 degrees F below the requirement; or
    b. A temperature excursion period(s) aggregating 15 minutes or less in any hour; or
    c. A temperature excursion greater than 15 minutes but less than 3 hours in duration, provided that all of the following are satisfied:
        i. There are no more than 2 excursions per facility (Plant No. A1438) per calendar day;
        ii. There are no more than 2 excursions per abatement device per ~~calendar~~ month; and
        iii. There are no more than 5 excursions per facility (Plant No. A1438) per month. (basis: Cumulative Increase)

13. NUMMI shall keep records to demonstrate that all qualifying criteria for Allowable Temperature Excursions are met including but not limited to the following:

    a. Starting date and time, and the duration of each Allowable Temperature Excursion;
    b. Minimum temperature during each Allowable Temperature Excursion;
    c. Number of Allowable Temperature Excursions (>15 minutes) per abatement device per month;
    d. Total number of Allowable Temperature Excursions (>15 minutes) for the entire

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facility per month. A summary of these records shall be included in NUMMI's monthly report to the APCO. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a negative declaration is also required in NUMMI's monthly report if there are no temperature excursions.
(basis: Cumulative Increase)

14. Abatement equipment must be operating during periods of truck line production and during clean-up operations following production. Abatement equipment is not required to operate during periods when there are no VOC emissions. (basis: BACT)

15. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Solids	3.54
Base Coat	4.79
Clear Coat	4.12
Other-Repair	4.63

(basis: Cumulative Increase)

16. The coating usage rate for this booth shall not exceed any of the following ~~limits~~:

Coating	gal/yr	gal/mon
Solids	26,927	2,800
Base Coat	53,211	5,534
Clear Coat	70,094	7,290
Others-Repair	349	36

One or more of these coating usages may increase above the specified usage limit provided there is a corresponding decrease for one or more of the coatings, based on controlled emissions so that total emissions for this source are not exceeded. (basis: Cumulative Increase)

17. Monthly usage records for each of the coatings shall be kept. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

18. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout, and Soft-Chip coatings. (basis: Cumulative Increase)

19. The VOC emissions from this source shall not exceed either of the following:

13.60	tons/month
130.76	tons/year

(basis: Cumulative Increase)

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20. Particulate emissions from this source shall be abated by 98%. (basis: BACT)

Condition # 9166
For S1012, TOUCH UP BOOTH:

1. The owner/operator of S1012 Touch Up Booth shall not exceed 417 gallons per year of touch up coating during any consecutive twelve-month period:
(basis: Cumulative Increase)

2. The owner/operator may use coatings specified in Condition 9166 in excess of that limit specified in Part 1 of Permit Condition 9166, provided that the owner/operator can demonstrate that all of the following are satisfied:
   a. Total POC emissions from S-1012 do not exceed 2002 pounds in any consecutive twelve month period;
   b. The use of these materials does not increase toxic emissions above any risk screening trigger level.

   (basis: Cumulative Increase)

3. To determine compliance with the above conditions, the owner/operator shall maintain the following records and provide all of the data necessary to evaluate compliance with the above conditions, including the following information:

   a. Quantities of each type of coating used at this source on a monthly basis.
   b. If a material other than those specified in Part 1 of Permit Condition 9166 is used, POC and toxic component contents of each material used; and mass emission calculations to demonstrate compliance with Condition 2, on a monthly basis;
   c. Monthly usage and/or emission calculations shall be totaled for each consecutive twelve-month period.

   All records shall be retained on-site for five years, from the date of entry, and made available for inspection by District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District Regulations. (basis: Cumulative Increase)

Condition # 9167
For S1053, TRUCK WAX DRY OFF BOOTH (ELECTRIC):

1. The VOC emissions from this source shall not exceed either of the following emission limits:

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Source	tons/mo	tons/year
S1053 Truck Wax Dry Off Booth	1.64	15.79

(basis: Cumulative Increase)

Condition # 9170
For S1018, BLACKOUT BOOTH:

1. The VOC content of the coating shall not exceed the following limit:

Coating	lbs VOC/gal
Blackout	2.95

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed either of the following:

Coating	gal/yr	gal/mo
Blackout	12,317	1,281

(basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. The VOC emissions from this source shall not exceed either of the following:

1.89 tons/month
18.17 tons/year

(basis: Cumulative Increase)

Condition # 9171
For S1019, TRUCK CAVITY WAX BOOTH:

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Cavity Wax	0.73

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed either of the following:

Coating	gal/yr	gal/mon
Cavity Wax	15,406	1,602

(basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall

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be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. (basis: BACT)

5. The VOC emissions from this source shall not exceed either of the following:

0.58	tons/month
5.62	tons/yr

(basis: Cumulative Increase)

Condition # 9172
For S1020, OFF-LINE ASSEMBLY PAINT HOSPITALS:

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Solids	3.54
Base Color	4.79
Clear Coat	4.12
Lacquer	6.61

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed any of the following:

Coating	gal/yr	gal/mon
Solids	629	65
Base Color	893	93
Clear Coat	1,734	180
Lacquer	279	29

One or more of these usages may increase above specified limit~~s~~ if there is a corresponding usage decrease for one or more of the coatings, based on controlled emissions, so that total emissions for this source are not exceeded. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

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4. Only cup guns and brushes shall be used in this area. [basis: Cumulative Increase]

5. The VOC emissions from this source shall not exceed either of the following:
   0.81 tons/month
   7.75 tons/year
   (basis: Cumulative Increase)

Condition # 9174
For S1056, TRUCK ASH BOILER # 1, AND
S1057, TRUCK ASH BOILER # 2:

1. Only natural gas, propane, LPG, or butane shall be used as a fuel at this source for this source. (basis: Cumulative Increase)

2. Emissions of oxides of nitrogen shall not exceed 30 ppm at 3 percent oxygen, dry basis, averaged over any one-hour period. (basis: BACT, Cumulative Increase)

3. This boiler shall be operated and maintained according to the manufacturer's specifications. (basis: Cumulative Increase)

4. All source test records and preventative maintenance records shall be kept and made available for District Inspection for a period of five years following the date of entry. (basis: Cumulative Increase)

5. To demonstrate compliance with Part 2, S1056 and S1057 shall be source tested once per calendar year for NOx and CO, unless a different schedule is approved. A minimum of two weeks notification shall be given to the District's Source Test Manager, prior to NUMMI initiating any source test for these boilers. Source testing shall be performed to determine the NOx and CO emissions of the sources, in accordance with the District's Manual of Procedures. Stack sampling ports and platform(s) shall be provided for these sources exhaust stacks. Records of the source test results shall be kept. All records shall be kept and made available for District inspection for a period of five years following the date of entry (basis: Regulation 2-6-409.2)

Condition # 9175
For S1803, TRUCK SEALER DECK (FUGITIVE)

1. The VOC content of the coating shall not exceed the following limit:

Coating	lbs VOC/gal
Bead Sealer	0.25

   (basis: BACT, Cumulative Increase)

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2. The coating usage rate shall not exceed any of the following:

Coating	gal/yr	gal/mon
Bead Sealer	110,236	11,465

unless NUMMI can demonstrate that emissions from the source does not exceed the limit specified in Part 5 of Condition # 9175. (basis: BACT, Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Only High-Volume-Low Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout, and Soft-Chip coatings. (basis: BACT)

5. The VOC emissions from this source shall not exceed either of the following:

0.29 tons/month
2.76 tons/year

(basis: Cumulative Increase)

Condition # 9257
For S1001, TRUCK ED BATH:

1. The VOC content of the coating shall not exceed any of the following limit:

Coating	lbs VOC/gal
ELPO Primer	0.59

(basis: BACT, Cumulative Increase)

2. The coating usage rate for this booth shall not exceed any of the following ~~limits~~:

Coating	gal/yr	gal/mon
ELPO Primer	107,371	11,167

Unless NUMMI can demonstrate that emissions are below the limit specified in Part 5 of Condition # 9257. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Deleted.
5. The VOC emissions from this source shall not exceed either of the following:

0.99 tons/month 9.5 tons/year

(basis: Cumulative Increase)

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Condition # 9877
For S1810, Cleaning Materials:

1. The solvent usage rate shall not exceed the following:

Operation	gals/yr	gal/mo
Wipe & Clean-up	17,616	1,832
Cleaning Solvent	164,050	17,061

One or more of these usages may increase above the specified limit if there is a corresponding usage decrease for one or more of the solvents, based on controlled emissions so that total allowable emissions for this source are not exceeded. (basis: Cumulative Increase)

2. Usage records for each of the solvent operations shall be kept on a monthly basis. (basis: Cumulative Increase)

3. The VOC emissions from this source shall not exceed either of the following:

28.3	tons/month
272	tons/year

(basis: Cumulative Increase)

4. NUMMI shall recover at least 65% of all cleaning solvent. Records of the amounts of solvent recovered shall be kept on a monthly basis. Monthly excursions below the percent recovery limit are allowed as long as the annual VOC emission limit for clean up solvent is not exceeded. (basis: BACT)

Condition # 10011
For S1010, TRUCK OFF-LINE REPAIR, AND
S1017, TRUCK TOUCH UP BOOTH:

1. The VOC content of each coating shall not exceed the following:

Coating	lbs VOC/gal
Repair Primer	4.63
Solids (repair)	3.54
Base Coat (repair)	4.79
Clear Coat (repair)	4.12
Solids (lacq. repair)	6.32
Base Coat (lacq. repair)	6.41
Clear Coat (lacq. repair)	6.30
Adhesion Promoter	6.61
Anti-Chip I	4.06
Anti-Chip II	1.42

(basis: BACT, Cumulative Increase)

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2. The coating usage rate for this booth shall not exceed any of the following:

Coating	gal/yr	gal/mo
Repair Primer	837	87
Solids (repair)	606	63
Base Coat (repair)	857	89
Clear Coat (repair)	1,665	173
Solids (lacq. repair)	691	72
Base Coat (lacq. repair)	963	100
Clear Coat (lacq. repair)	1,576	164
Adhesion Promoter	1,238	128
Anti-Chip I	38	4
Anti-Chip II	10	1

One or more of these usages may increase above the specified limit if there is a corresponding usage decrease for one or more of the coatings, based on controlled emissions, so that total emissions for this source are not exceeded. (basis: Cumulative Increase)

3. Monthly usage records for each of the coatings shall be kept. Monthly records shall be totaled for each consecutive 12-month period. The records shall be kept and made available for District inspection for a period of five years from the date of entry. (basis: Cumulative Increase)

4. Only cup guns and brushes shall be used in this area. [basis: Cumulative Increase]

5. The VOC emissions from the sources shall not exceed either of the following:
   2.38 tons/month
   22.91 tons/year
   (basis: Cumulative Increase)

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Condition # 10320

For S57, BUMPER TOPCOAT BOOTH,
S58, BUMPER TOPCOAT OVEN,
S59, BUMPER PRIME BOOTH,
S65, BUMPER PRIME OVEN,
S964, COLD CLEANER
S965, PLASTIC PLANT THINNER STORAGE TANK
S992, PLASTIC PLANT THINNER STORAGE TANK
S1070, INSTRUMENT PANEL BOOTH,
S1071 INSTRUMENT PANEL OVEN, AND
S1072, GENERAL CLEANING & PAINT CLEANING
S1509, PROTECTOSEAL CLEANING TANK:

1. All conditions shall be in effect at all times during equipment operation, including period of equipment start-up. For the purposes of determining compliance with emissions and/or usage limits, a year is defined as a twelve month consecutive period; a month is defined as a calendar month. (basis: Cumulative Increase)

2. The combined total natural gas usage for all bumper and Instrument Panel line combustion sources shall not exceed 3.16 Million (MM) Therms per year. Records of natural gas usage shall be maintained for five (5) years from the date of entry and shall be made available to District personnel upon request. (basis: Cumulative Increase)

3. Only natural gas, propane, butane, and LPG shall be used as a fuel for any heater boxes used for sources S58, S65, and S1071. (basis: Cumulative Increase)

4. The total NOx emissions from the combustion equipment for the sources listed for Condition 10320 shall not exceed 26.16 tons per year. (basis: Cumulative Increase)

5. The total CO emissions from the combustion equipment for the sources listed for Condition 10320 shall not exceed 46.48 tons per year. (basis: Cumulative Increase)

*6. NUMMI shall not substitute any materials for those described in this permit application's Health Risk Assessment (HRA), which would trigger a toxics review, and which would result in:
a) an increase in the quantity of permitted air toxic compounds emitted,
b) The addition of unpermitted air toxic compounds emitted, which were not listed in the permit application HRA, or

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c) an increase in the permitted VOC content or air toxic compound content for each coating category as specified in the permit application Health Risk Assessment without prior notification and approval of the APCO. (basis: Toxics)

7. In order to demonstrate compliance with Parts 4 and 5 of Condition 10320, NUMMI shall calculate the NOx and CO mass emission rates quarterly, using natural gas usage records and District approved NOx and CO emission factors. The NOx and CO emission factors for the thermal oxidizer (A571) for S57, S58, S59, S65, S1070 and S1071 shall be obtained from the results of the source tests, required by the District in Part 23 of Condition 10320. (basis: Cumulative Increase)

8. Abatement equipment (A571) must be operated during periods of instrument panel and/or bumper line production (sources S57, S58, S59, S65, S1070 and S1071) and during cleanup operations following production. Abatement equipment is not required to operate during periods when there are no VOC emissions. For sources S59 and S1070, if waterborne coating is used exclusively, abatement by A571 is not required. (basis: BACT)

9. In no event shall the total combined, annual coating emissions from sources S57, S58, S59, and S-65 combined exceed 173 tons per year of POC. (basis: Cumulative Increase)

10. The owner/operator shall ensure that the following VOC content limits for different coatings mentioned below are not exceeded:

Coating	VOC Limit (lbsVOC/Gal)
Primer (solvent-borne)	4.10
Primer (water-borne)	1.27 (includes water)
Non-metallic high solids	4.70
Basecoat	4.70
Clearcoat	4.20

(basis: BACT, Cumulative Increase)

11. Adhesion promoting material may be used at sources S57, S58, S59, and S65 provided the total emissions for the sources do not exceed the limitations specified in Part 9 of Condition 10320. (basis: Cumulative Increase)

12. Only High-Volume-Low-Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings in sources S57, S59, and S1070. (basis: BACT)

13. To minimize the amount of clean-up solvent used in the booths, NUMMI shall:
    a. Provide a paper or plastic lining, or protective removable coating for the walls and fixtures of the booth, except over doors and windows.
    b. Cover all robots, where practical.

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c. Replace the paper/plastic lining, or protective removable coating on an as needed basis. (basis: BACT)

14. NUMMI shall maintain the following data:

a. deleted 12/13/2004.
b. Amount and type of coating applied.
c. Amount of clean-up solvent used.
d. Amount of coating and solvents purchased.
e. Monthly compliance reports showing coating and clean-up usage and calculated emissions shall be submitted to the District Director of Enforcement.
f. Records shall be available for District inspection for a period of at least 5 years following the date of entry. (basis: Cumulative Increase)

15. Primary method for removal of particulate matter from S57 and S59 shall be a water contact scrubbing system. The overall control efficiency of the system shall be 98%. Any downtime of the water contact scrubber system shall be recorded. Such records shall be made available for inspection upon request and kept for a minimum of 5 years from the date of record.(basis: BACT, Cumulative Increase)

16. All VOC emissions from the automatic, flash off and setting zones of the Bumper Booths (S57 and S59) and the manual zone of Bumper Booth #2 (S59) shall be abated by the thermal oxidizer (A 571). This includes VOC emissions from clean-up and wet-down operations occurring during normal operating hours. (basis: BACT, Cumulative Increase)

17. The VOC emissions from sources S57, S58, S59, S65, S1070 and S1071 shall be abated by the thermal oxidizer (A571). This shall not apply to sources S-59 and S-1070 during periods when waterborne coating is used exclusively. (basis: BACT, Cumulative Increase)

a. The net mass emissions of POC shall be determined for the sources listed in Condition 10320 with their respective coating sources combined. To determine the net mass emissions, the following shall be calculated and/or measured:

b. POC emissions on a pounds per unit basis [A] shall be determined by multiplying the annual coating usage with the POC content and dividing by the annual production rate.

c. Measured POC emissions to each booth and oven Thermal Oxidizer (averaged, using the data obtained from at least 3 current source tests) shall be determined using District approved source testing methods [B].

d. Measured POC emissions from each booth and oven Thermal Oxidizer and carbon concentrator (averaged, using the data obtained from at least 3 current source tests)

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shall be determined using District approved source testing methods [C].

e. [B] and [C] shall each be divided by the production rate measured during the source test yielding a pounds per unit basis. [B] and [C] shall each be multiplied by the annual units per hour and divided by the source test measured units per hour rate.

f. The net mass emissions shall be calculated by subtracting the measured POC emissions from the inlet from the calculated POC emissions and adding the measured POC emissions from the outlet [A-B+C].

g.The determined value [A-B+C] shall be multiplied by the actual, annual production rate.

h. Within 60 days of the source test, a report shall be provided to the District. This 60-day period may be extended to 90 days, if NUMMI can demonstrate to the satisfaction of the APCO that the additional time is required. If the source test indicates any violation of the permit conditions (total mass emission greater than emission limits for coating line (booth(s) and oven(s) combined), NUMMI shall report such violation to the Director of Enforcement within 10 days of determining that a violation has occurred .(basis: BACT; Manual of Procedures, Volume II, Part 3, Section 4.7)
(basis: BACT, Cumulative Increase)

19. The operating temperature for the Thermal Oxidizer (A571) may fall below 1400 degrees F if the source complies with the temperature excursion parameters set forth in Parts 26 and 27 of this condition. (basis: BACT, Cumulative Increase)

20. The minimum destruction efficiency of the Thermal Oxidizer (A571) shall be 98.5% by weight, whenever the VOC inlet concentration is greater than or equal to 500 ppmv, measured as methane. Below a concentration of 500 ppmv, the minimum destruction efficiency shall be 95% by weight or total non-methane organic carbon emissions from the outlet of the thermal oxidizer shall be 10 ppm by volume or less.
(basis: BACT, Cumulative Increase)

21. The NOx emissions from the burners of the thermal oxidizer (A571) shall not exceed 1.72 tons per month. (basis: Cumulative Increase)

22. The combustion chamber for the thermal oxidizer (A571) shall be equipped with District approved continuous temperature measuring and recording instrument. The temperature measuring and recording instrument shall be installed, calibrated and maintained according to the manufacturer's specifications.
a. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: BACT, Regulation 1-523)

23. The thermal oxidizer (A571) shall be source tested once per calendar year. After prior notification to the District's Source Test Manager, source testing shall be performed to

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determine the VOC control efficiency of the abatement devices and the nitrogen oxide and carbon monoxide emissions, in accordance with the District's Manual of Procedures. Records of the source test results shall be kept and made available for District inspection for a period of five years following the date the report was completed.
(basis: BACT, Cumulative Increase)

24. Within 60 days of the completion of any source testing, a report documenting the results shall be provided to the District. This 60-day period may be extended to 90 days, if NUMMI can demonstrate to the satisfaction of the APCO that the additional time is required. If source testing indicates any violation of the permit conditions, NUMMI shall report such violation to the Director of Enforcement within 10 days of determining that a violation has occurred and also within the final report.
(basis: Cumulative Increase; MOP Volume II, Part 3, Section 4.7)

26. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion" below the minimum temperature requirement, provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:
    a. A temperature excursion not exceeding 20 degrees F below the requirement; or
    b. A temperature excursion period(s) aggregating less than or equal to 15 minutes in any hour; or
    c. A temperature excursion greater than 15 minutes but less than 3 hours in duration, provided that all of the following are satisfied:
        i. There are no more than 2 excursions per facility (Plant No. A1438) per day;
        ii. There are no more than 2 excursions per abatement device per month; and
        iii. There are no more than 5 excursions per facility (Plant No. A1438) per month.

    (basis: Cumulative Increase)

27. NUMMI shall keep records to demonstrate that all qualifying criteria for Allowable Temperature Excursions are met including but not limited to the following:
    a. Starting date and time, and the duration of each Allowable Temperature Excursion;
    b. Minimum temperature during each Allowable Temperature Excursion;
    c. Number of Allowable Temperature Excursions (> 15 minutes) per abatement device per month;
    d. Total number of Allowable Temperature Excursions (> 15 minutes) for the entire facility per month.

A summary of these records shall be included in NUMMI's monthly report to the District. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a negative declaration is also required in NUMMI's monthly report if there are no temperature excursions.
(basis: Cumulative Increase)

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28. The District may revise or revoke Parts 26 and 27 of Condition 10320 if source operations change significantly such that the basis for granting this condition is no longer valid. (basis: Cumulative Increase)

31. In no event shall the total annual emissions from the combination of S964, S1072 and S1509 exceed 134.51 tons per year of POC. (basis: Cumulative Increase)

32. Clean-up solvent usage for sources S964, S1072, and S1509 shall be collected and recovered at 77% or greater. Monthly excursions below the percent recovery limit are allowed as long as the annual VOC emission limit for clean up is not exceeded. (basis: BACT)

33. Paint and solvent from sources S964, S1072, and S1509 shall be recovered in an enclosed collection system and shipped to either a solvent recycler or proper disposal facility. (basis: BACT)

34. For the following sources, S1072, S964, and S1509, NUMMI shall record the amount of clean-up solvent used monthly. To verify compliance, monthly reports showing clean-up usage and calculated emissions shall be submitted to the Director of Enforcement. Records shall be available for District inspection for a period of at least 5 years following the date on which such data or reports are recorded or made. (basis: Cumulative Increase)

41. In no event shall the total combined, annual coating emissions from sources S1070 and S1071 exceed 21.49 tons per year of POC. (basis: Cumulative Increase)

42. Coatings used at sources S1070 and S1071 shall not have a VOC content exceeding the limits in the following table:

Coating	VOC Limit (lbs VOC/Gal)
Topcoat (solvent-borne)	6.70
Topcoat (water-borne)	2.93 (less water)

(basis: Cumulative Increase)

43. The natural gas heater boxes for the IP Oven (S1071) shall utilize low-NOx burners. (basis: BACT)

44. The owner/operator shall abate S1070 with a water contact scrubbing system with an overall control efficiency of 90%. Any downtime of the water contact scrubber system shall be recorded. Such records shall be made available for inspection upon request and kept for a minimum of 5 years from the date of record. (basis: Cumulative Increase)

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47. The permit holder shall operate the zeolite concentrator (A592) to abate the organic emissions from source S59 Bumper Prime Booth with a minimum removal efficiency of 90%. To verify compliance with this requirement, the permit holder shall conduct a District approved source test once per calendar year, unless a different schedule is approved. After prior notification to and approval from the District's Source Test Manager, source testing shall be performed to determine the VOC control efficiency of the abatement devices, in accordance with the District's Manual of Procedures. Records of the source test results and shall be kept. All records shall be kept and made available for District inspection for a period of five years following the date of entry. (basis: BACT).

48. If the owner/operator of S59 exclusively uses a water-borne primer with a VOC content not exceeding 1.27 lbs VOC per gallon of material, the requirement for abating POC emissions from S59 with abatement devices A571 and A592, or their subsequent replacements, shall not apply. (basis: BACT)

49. If the owner/operator of S59 exclusively uses a water-borne primer compliant with Part 48 of Permit Condition 10320, the annual total unabated POC emissions from S59 shall not exceed 38.30 tons. At no time shall the total annual POC emissions from S57, S58, S59 and S65 combined exceed 173 tons, as specified in Part 9 of Permit Condition 10320. (basis: Cumulative Increase)

50. If the owner/operator of S59 uses a solvent-borne primer with a VOC content greater than specified in Part 48 of Permit Condition 10320, the requirement for abating POC emissions from S59 using abatement devices A571 and A592, or their subsequent replacements, shall apply. (basis: BACT, Cumulative Increase)

Condition # 10709
For S406, WINDSHIELD WASHER FLUIDABOVE GROUND STORAGE TANK:

1. The total liquid throughput for Storage Tank S406 shall not exceed 530,170 gallons during any consecutive twelve (12) month period. (basis: Cumulative Increase)

2. Only windshield washer fluid shall be stored in tank S406. (basis: Cumulative Increase)

3. The following records shall be kept on site and made available for District inspection for a period of 5 years from the date of entry:

    a. The type and amount of all materials stored in the tank and the dates and amounts when materials are added or removed. (basis: Cumulative Increase)

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Condition # 13984
For S1511, TRUCK ELPO RESIN STORAGE TANK:

1. The liquid throughput for Storage Tank S1511 shall not exceed 283,000 gallons during any consecutive 12-month period. (basis: Cumulative Increase)

2. Only ELPO Resin materials with a vapor pressure less than 0.5 psia shall be stored in tank S1511. (basis: Cumulative Increase)

1. The following records shall be kept on site and made available for District inspection for a period of 5 years of entry:

   a. The type and throughput of materials stored in tank S1511 summarized on a monthly basis. (basis: Cumulative Increase)

Condition # 13985
For S1512, TRUCK ELPO PIGMENT STORAGE TANK

1. The total liquid throughput for Storage Tank S1512 shall not exceed 27,900 gallons during any consecutive 12-month period. (basis: Cumulative Increase)

2. Only ELPO Pigment materials with a vapor pressure less than 0.5 psia shall be stored in tank S1512. (basis: Cumulative Increase)

3. The following records shall be kept on site and made available for District inspection for a period of 5 years of entry:

   a. The type and throughput of materials stored in tank, S1512, summarized on a monthly basis. basis: Cumulative Increase)

Condition # 14205

This condition was amended by Application 17748 in July, 2008

For S3007, NPS ELPO Oven
S3008, NPS PRIME BOOTH
S3009, NPS PRIME OVEN,
S3014, NPS TOP COAT BOOTH #1
S3015, NPS TOPCOAT OVEN #1,
S3016, NPS TOPCOAT BOOTH #2,
S3017, NPS TOPCOAT OVEN #2,

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Conditions Common to All Sources of the Passenger Paint Shop:

1. All conditions shall be in effect at all times during equipment operation, including period of equipment start-up, unless otherwise indicated.

For the purposes of determining compliance with emissions and/or usage limits, a year is defined as any twelve month consecutive period; a month is defined as a calendar month. (basis: Cumulative Increase)

2. The minimum temperature and abatement efficiency requirements for Thermal Oxidizers located at NUMMI shall not apply during an "Allowable Temperature Excursion" below the minimum temperature requirement, provided that the controller set temperature is at or above the minimum temperature requirement. An Allowable Temperature Excursion is one of the following:
   a. A temperature excursion not exceeding 20 degrees F below the requirement; or
   b. A temperature excursion period(s) aggregating less that or equal to 15 minutes in any hour; or
   c. A temperature excursion greater than 15 minutes but less than 3 hours in duration, provided that all of the following are satisfied:
   i. There are no more than 2 excursions per facility (Plant No. A1438) per day;
   ii. There are no more than 2 excursions per abatement device per month; and
   iii. There are no more than 5 excursions per facility (Plant No. A1438) per month. (basis: Cumulative Increase)

3. NUMMI shall keep records to demonstrate that all qualifying criteria for Allowable Temperature Excursions are met including but not limited to the following:
   a. Starting date and time, and the duration of each Allowable Temperature Excursion;
   b. Minimum temperature during each Allowable Temperature Excursion;
   c. Number of Allowable Temperature Excursions (> 15 minutes) per abatement device per month;
   d. Total number of Allowable Temperature Excursions (> 15 minutes) for the entire facility per month.

A summary of these records shall be included in NUMMI's monthly report to the District. To satisfy the NSPS requirement of 40 CFR 60, Subpart MM, a negative declaration is also required in NUMMI's monthly report if there are no temperature excursions. (basis: Cumulative Increase)

4. The District may revise or revoke parts 2 and 3 of Condition 14205 if source operations change significantly such that the basis for granting this condition is no longer valid. (basis: Cumulative Increase)

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5. Total emissions of organic compounds from the North Passenger Paint Shop sources, calculated on the basis of coating and solvent usage and including any reductions due to abatement, shall not exceed 828.53 tons per year (TPY) of POC. (basis: Cumulative Increase)

6. The combined total natural gas usage for all North Passenger Paint Shop combustion sources shall not exceed 9.63 Million (MM) Therms per year. Monthly records of natural gas usage shall be maintained for five years from the date of entry and shall be maintained available for District personnel upon request. NUMMI shall only use a District-approved gas meter. (basis: Cumulative Increase)

7. Only natural gas, propane, butane, and LPG shall be used as a fuel for combustion equipment for sources S3009, S3015, and S3017. (basis: Cumulative Increase)

8. Manual touch-up or repair operations may be performed in the North Passenger Paint Shop booth and oven sources. The total usage of coating for manual touch-up or repair shall not exceed 6,906 gallons per year, or result in POC emissions exceeding 19.91 tons per year. (basis: Cumulative Increase)

9. The total NOx emissions from the combustion equipment (including Booth Air Supply Houses, Oven Heater Boxes, and Thermal Oxidizers) of the North Passenger Paint Shop sources shall not exceed 40.54 tons per year. (basis: Cumulative Increase)

10. The total CO emissions from the combustion equipment (including Booth Air Supply Houses, Oven Heater Boxes, and Thermal Oxidizers) of the North Passenger Paint Shop sources shall not exceed 50.46 tons per year. (basis: Cumulative Increase)

11. NUMMI shall maintain the following data:
    a. Usage records of each coating shall be kept on a monthly basis.
    b) Amount of clean-up solvent used shall be kept on a monthly basis.
    c) Monthly reports showing coating and clean-up usage and calculated emissions shall be submitted to the Director of Enforcement. If an exceedance is calculated, NUMMI shall submit a written report with this monthly report to the District to demonstrate that the overall North Passenger Paint Shop sources will not exceed the overall emissions limit specified in Part 5 of Condition 14205.

Records shall be available for District inspection for a period of at least five years following the date of entry. (basis: Cumulative Increase)

12. In order to demonstrate compliance with Parts 9 and 10 of Condition 14205, NUMMI shall calculate quarterly the NOx and CO mass emission rates, using natural gas usage records and District approved NOx and CO emission factors. The NOx and CO emission factors for the Thermal Oxidizers (A3008, A3010, A3014, and A3016), Booths (S3008, S3014, S3016) and Ovens (S3007, S3009, S3015, and S3017) shall be based on

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the results of the most recent source tests, required by the District. To verify compliance with Parts 9 and 10 of Condition 14205, NUMMI shall perform District approved source tests for nitrogen oxide and carbon monoxide emissions from the combustion equipment of the oven heater boxes, once per Title V permit term. (basis: Cumulative Increase)

13. Abatement equipment must be operated during periods of passenger vehicle production and during cleanup operations following production. Abatement equipment is not required to operate during periods periods when there are no VOC emissions. (basis: BACT)

14. All volatile organic compound (VOC) emissions from Source 3007, NPS ELPO Oven, shall be abated by thermal oxidizer, A3010, NPS ELPO Oven Thermal Oxidizer. (basis:Cumulative Increase, BACT)

15. Thermal oxidizer, A3010, shall be operated and maintained in accordance with manufacturer specifications. (basis: Cumulative Increase, BACT)

16. A3010 shall be equipped with APCO approved continuous temperature measuring and recording instrumentation. The temperature and measuring recording instruments shall be installed, calibrated and maintained according to the manufacturer's specification. Daily records of continuous temperature measurements for the Thermal Oxidizer (A3010) shall be made and made available to District inspection for a period of 5 years from the date the record was made. The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of District Regulation 1-523. [basis: BACT, Regulation 1-523]

17. The thermal oxidizer, A-3010, shall comply with the following parameters:

    a. The minimum operating temperature shall be 1200 °F, regardless of the inlet concentration, unless owner/operator can prove to the satisfaction of the APCO that the required abatement efficiency can be achieved at a lower temperature.
    b. The minimum abatement efficiency for A3010 shall be as follows:
    i.90% destruction efficiency by weight or
    ii. Total non-methane organic hydrocarbon emissions from the outlet of A3010 shall be 10 ppm or less by volume or
    iii. Total emissions from outlet of A3010 shall not exceed 0.12 lbs VOC per gallon of electrophoretic primer used. (basis: BACT, District Regulation 8-13-306)

18. To verify compliance with Parts 12 and 17 of Permit Condition 14205, thermal oxidizer A3010 shall be source tested once per calendar year. If the source test indicates any violation of the permit conditions, the owner/operator shall report such violation to the Director of Enforcement within 10 days of determining that a violation has occurred. Records of source test results shall be kept for a period of five years following the date of entry. (basis: BACT; Manual of Procedures, Volume II, Part 3, Section 4.7)

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19. Only natural gas, propane, LPG, or butane shall be used as a fuel for abatement device A3010. (basis: Cumulative Increase)

Condition # 14206

For S3008, PRIME BOOTH, AND
S3009, PRIME OVEN:

1. In no event shall the annual coating emissions (not including manual touch-up or repair) from these two sources (S3008 and S3009) combined exceed 160.14 tons per year or 20 tons per month of POC, unless NUMMI notifies the District within 30 calendar days of such an exceedance and submits a written report with the scheduled, monthly report to demonstrate that the overall North Passenger Paint Shop sources will not exceed the overall emissions limit specified in Part 5 of Condition 14205. (basis: Cumulative Increase)

2. The owner/operator of S3008 and S3009 shall ensure that coatings used do not exceed the following VOC content limits:

Coating	VOC Limit (lbs VOC/Gal)
Primer	4.0
Interior Color	4.12
Black Out	4.12
Soft Chip	6.96
Antichip	4.13

(basis: Cumulative Increase)

3. The natural gas heater boxes for the Primer Oven (S3009) shall utilize low-NOx burners or equivalent. Low-NOx burners in heater boxes are typically estimated to emit 0.1 pound per million BTU. If source tests indicate that emissions are higher than 0.1 pound per million BTU, then NUMMI shall provide a detailed explanation and/or other documentation to verify that low-NOx burners are indeed being used correctly. (basis: Cumulative Increase)

4. Only High-Volume-Low-Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, Blackout, and Soft-Chip coatings. (basis: BACT)

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5. The Thermal Oxidizer (A3008) shall remain in operation during clean-up operations for at least thirty minutes after production. (basis: BACT)

6. To minimize the amount of clean-up solvent used in the booth, NUMMI shall:

a. Provide a paper or plastic lining, or protective removable coating for the walls and fixtures of the booth, except over doors and windows.
b. Cover all robots, where practical.
c. Replace the paper/plastic lining, or protective removable coating on an as needed basis. (basis: BACT)

7. NUMMI shall abate particulate emissions from S3008 with a water contact scrubber sytem with an overall control efficiency of 98%. Any downtime of the water contact scrubber system shall be recorded. Such records shall be made available for inspection upon request and kept for a minimum of 5 years from the date of record.(basis: BACT)

8. POC emissions from the Primer Booth (S3008) autozone shall be controlled by Thermal Oxidizer (A3008), with the option of being concentrated first by a VOC Concentrator(A30082). This includes POC emissions from clean-up and wet-down operations occurring during the normal hours of operation. (basis: BACT)

9. The POC emissions from the Primer Oven (S3009) shall be abated by a Thermal Oxidizer (A3008). (basis: BACT)

10. The minimum operating temperature for the Thermal Oxidizer (A3008) shall be 1400 degrees F. The Thermal Oxidizer (A3008) may operate below 1400 degrees F if the source complies with the temperature excursion parameters set forth in Parts 2 and 3 of Condition 14205. (basis: BACT)

11. The VOC destruction efficiency of the Thermal Oxidizer (A3008) shall be maintained at a minimum of 98.5% by weight, whenever the inlet concentration of VOC to the Thermal Oxidizer (A3008) is equal to or greater than 500 ppmv, as measured as methane. Below a concentration of 500 ppmv, the precursor organic destruction efficiency shall be kept at a minimum of 95% by weight or total non-methane organic carbon emissions from the outlet of the Thermal Oxidizer (A3008) shall be 10 ppm by volume or less. (basis: BACT)

12. The combustion chamber of the Thermal Oxidizer (A3008) shall be equipped with District approved continuous temperature measuring and recording instrument (analog or digital). The temperature measuring and recording instrument shall be installed, calibrated and maintained according to the manufacture's specifications.

The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: BACT, Regulation 1-523)

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13. The Thermal Oxidizer (A3008) shall be source tested once per calendar year, unless a different schedule is approved. After prior notification to the District's Source Test Manager, source testing shall be performed to determine the VOC control efficiency of the abatement devices, in accordance with the District's Manual of Procedures. Records of the source test results shall be kept. All records shall be kept and made available for District inspection for a period of five years following the date of entry. (basis: BACT)

14. Within 60 days of the completing any source testing, a report shall be provided to the District. This 60 day period may be extended to 90 days, if NUMMI can demonstrate to the satisfaction of the APCO that the additional time is required. If the source testing indicates any violation of the permit conditions, NUMMI shall report such violation to the Director of Enforcement within 10 days of determining that a violation has occurred and also within the report. (basis: BACT; MOP Volume II, Part 3, Section 4.7)

15. To demonstrate compliance with Part 3 of Condition 14206, the heater boxes of NPS Prime Oven (S3009) shall be source tested once per calendar year to determine the NOx emission rate (lb/MMBTU). After prior notification to the District's Source Test Manager, source testing shall be performed in accordance with the District's Manual of Procedures. Results of the source test shall be submitted to the District for review and approval within 60 days of the source test. Records of the source test results shall be kept and made available for District inspection for a period of five years following the date of entry. (basis: Regulation 2-6-409.2)

16. The permit holder shall operate the VOC concentrator (A30082) to abate the organic emissions from source S3008. NPS Booth shall have a minimum removal efficiency of 90%. To verify compliance with this requirement, the permit holder shall conduct a District approved source test once per calendar year, unless a different schedule is approved. After prior notification to and approval from the District's Source Test Manager, source testing shall be performed to determine the VOC control efficiency of the abatement devices, in accordance with the District's Manual of Procedures. Records of the source test results and shall be kept. All records shall be kept and made available for District inspection for a period of five years following the date of the source test. (basis: BACT).

Condition # 14207

For S3014, NPS TOP COAT BOOTH #1,
S3015, NPS TOPCOAT OVEN #1,
S3016, NPS TOPCOAT BOOTH #2, AND

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S3017, NPS TOPCOAT OVEN #2:

1. In no event shall the annual coating emissions (not including manual touch-up or repair) from the Topcoat Booths and Ovens (S3014, S3015, S3016, and S3017) combined exceed 250.5 tons per year or 31.3 tons per month of POC, unless NUMMI notifies the Director of Enforcement within 30 calendar days of such an exceedance and submits a written report with the scheduled, monthly report to demonstrate that the overall North Passenger Paint Shop sources will not exceed the overall emissions limit specified in Part 5 of Condition 14205. (basis: Cumulative Increase)

2. The owner/operator of Topcoat Booths and Ovens (S3014, S3015, S3016 and S3017) shall ensure that the topcoat materials used do not exceed the following VOC content limits:

Coating	VOC Limit (lbs VOC/Gal)
Basecoat	4.88
Clear Coat	4.12
Non-Met High Solids	3.59

(basis: Cumulative Increase)

3. The natural gas heater boxes for the Topcoat #1 and #2 Ovens (S3015 and S3017) shall utilize low-NOx burners or equivalent. Low- NOx burners in heater boxes are typically estimated to emit 0.1 pound per million BTU. If source tests indicate that emissions are higher than 0.1 pound per million BTU, NUMMI shall provide a detailed explanation and/or other documentation to verify that low-NOx burners are indeed being used correctly. (basis: Cumulative Increase)

4. Only High-Volume-Low-Pressure (HVLP), electrostatic, and/or APCO approved application equipment with equivalent or higher transfer efficiency shall be used to apply coatings. Air-atomized spray equipment may be used to apply Repair, and Blackout coatings. (basis: BACT)

5. The Thermal Oxidizers (A3014 and A3016) shall remain in operation during clean-up operations for at least thirty minutes after production. (basis: BACT)

6. To minimize the amount of clean-up solvent used in the booth, NUMMI shall:
a. Provide a paper or plastic lining, or a protective removable coating for the walls and fixtures of the booth, except over doors and windows.
b. Cover all robots, where practical.
c. Replace the paper/plastic lining, or protective removable coating on an as needed basis.
(basis: BACT)

7. Primary method for removal of particulate matter from S3014 and S3016 shall be a water contact scrubbing system (A30141). The overall control efficiency of the system

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shall be 98%. Any downtime of the water contact scrubber system shall be recorded. Such records shall be made available for inspection upon request and kept for a minimum of 5 years from the date of record. (basis: BACT)

8. POC emissions from each Topcoat #1 and 2 Booth (S3014 and S3016) autozone shall be controlled by a Thermal Oxidizer (A3014 abating S3014 and A3016 abating S3016) with the option of being concentrated by Activated Carbon Adsorbers (A30142 and A30162). This includes POC emissions from clean-up and wet-down operations occurring during the normal hours of operation. (basis: BACT)

9. The POC emissions from the Topcoat #1 and #2 Ovens (S3015 and S3017) shall be abated by a Thermal Oxidizer (A3014 and A3016, respectively). (basis: BACT)

10. The minimum operating temperature for the Thermal Oxidizers (A3014 and A3016) shall be 1400 degrees F. The Thermal Oxidizers (A3014 and A3016) may operate below 1400 degrees F if the source complies with the temperature excursion parameters set forth in Parts 2 and 3 of Condition 14205. (basis: BACT)

11. The minimum destruction efficiency of the Thermal Oxidizer (A3014 and A3016) shall be 98.5% by weight, whenever the POC inlet concentration is greater than or equal to 500 ppmv, measured as methane. Below a concentration of 500 ppmv, the minimum destruction efficiency shall be 95% by weight or total non-methane organic carbon emissions from the outlet of the Thermal Oxidizers (A3014 and A3016) shall be 10 ppmv or less. (basis: BACT)

12. The combustion chamber of the Thermal Oxidizers (A3014 and A3016) shall be equipped with District approved continuous temperature measuring and recording instrument (analog or digital). The temperature measuring and recording instrument shall be installed, calibrated and maintained in accordance with the manufacture's specifications.

The temperature chart or digital recorder is subject to the parametric monitoring and recordkeeping requirements of Regulation 1-523. (basis: BACT, 1-523)

13. The Thermal Oxidizers (A3014 and A3016) shall be source tested once per calendar year, unless a different schedule is approved. After prior notification to and approval from the District's Source Test Manager, source testing shall be performed to determine the VOC control efficiency of the abatement devices, in accordance with the District's Manual of Procedures. Records of the source test results and shall be kept. All records shall be kept and made available for District inspection for a period of five years following the date of entry. (basis: BACT)

14. Within 60 days of the above described source testing, a report shall be provided to the District. This 60 day period may be extended to 90 days, if NUMMI can demonstrate to

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the satisfaction of the APCO that the additional time is required. If source testing indicates any violation of the permit conditions, NUMMI shall report such violation to the Director of Enforcement in the report. (basis: BACT)

15. To demonstrate compliance with Part 3 of Condition 14207, the heater boxes of Topcoat Ovens #1 and #2 shall be source tested once per calendar year to determine the NOx emission rate (lb/MMBTU). After prior notification to the District's Source Test Manager, source testing shall be performed in accordance with the District's Manual of Procedures. Results of the source test shall be submitted to the District for review and approval within 60 days of the source test. Records of the source test results shall be kept and made available for District inspection for a period of five years following the date of entry. (basis: Regulation 2-6-409.2)

Condition # 14210
For
S30960, GENERAL CLEANING AND PAINT CLEANING:

1. In no event shall the total annual emissions from S30960 Fugitive Cleanup exceed 321.03 tons per year or 40.13 tons per month of POC, unless NUMMI notifies the Director of Enforcement within 30 calendar days of such an exceedance and submits a written report with the scheduled, monthly report to demonstrate that the overall North Passenger Paint Shop sources will not exceed the overall emissions limit specified in Part 5 of Condition 14205. (basis: Cumulative Increase)

2. Clean-up solvent usage shall be collected and recovered at 65% or greater (overall), as demonstrated by comparing gross solvent usage records to throughput of solvent recovery tank and/or disposal records. Monthly excursions below the percent recovery limit are allowed as long as the annual VOC emission clean up is not exceeded. (basis: BACT)

3. Purged paint and solvent shall be recovered in an enclosed collection system and shipped to a solvent recycler or proper disposal site. (basis: BACT)

Condition # 14211
For S3503, NPS PURGE THINNER TANK, AND
S3505, NPS WASTE SOLVENT TANK:

1. This source shall be used to store materials for the passenger line coating operation. (basis: Cumulative Increase)

2. This source shall be equipped with a submerged fill pipe. (basis: Regulation 8-5-301.1)

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Condition # 15149
For S2826, PLASTIC PLANT BAYCO PART Cleaning Oven

1. Visible emissions from this source shall not exceed Ringelmann 0.5. (basis: BACT)
2. Source S2826 shall be checked for visible emissions monthly during daylight hours, while the equipment is operating. If any visible emissions are detected, the operator shall take corrective action within one week, and check for visible emissions after corrective action is taken. If no visible emissions are detected, the operator shall continue to check for visible emissions at the same frequency. (basis: Regulation 2-6-409.2)

3 Records of all visible emissions checks shall be kept, noting the person performing the check, and all corrective action taken at Source S2826. The records shall be retained for five (5) years from the date of entry and shall be made available to District personnel upon request. (basis: Regulation 2-6-409.2)

Condition # 16780
For
S1504, COLD CLEANER TANK

1. In no event shall the annual emissions from the operation of S1504 exceed 5,068 pounds of precursor organic compounds during any consecutive twelve-month period. (basis: Cumulative Increase)

2. Unless NUMMI can demonstrate to the satisfaction of the APCO, through monthly record keeping and VOC calculations, that an alternative type or amount of material usage will not result in VOC emissions exceeding those limits set in Part 1 of Condition 16780 or increase toxics emissions above any risk screening trigger level, the following usage limits shall not be exceeded while operating the sourcecovered by Condition 16780:
   a. Net usage of Safety Kleen 105 shall not exceed 160 gallons during any consecutive twelve- month period.
   b. Net usage of System One Ashland Solvent shall not exceed 60 gallons during any consecutive twelve-month period.
   c. Net usage of NUMMI Solvent IV shall not exceed 500 gallons during any consecutive twelve- month period. (basis: Cumulative Increase)

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3. In order to verify compliance with the above conditions, the following records shall be maintained in a District approved log and kept on site and made available for District inspection for a period of 5 years from the date on which a record is made:
   a. The type and net amount of solvent used monthly.
   b. The monthly quantities shall be totaled on a consecutive 12-month basis. (basis: Cumulative Increase)

Condition # 19492
For S1901, OFFLINE EXPORT FINAL REPAIR AREA/BOOTH

1a. Usage of final repair coating at S-1901 shall not exceed 425 gallons in any consecutive twelve month period, unless otherwise allowed in part 2 of this condition.

1b. Usage of cleanup solvent (i.e., Isopropanol) at S-1901 shall not exceed 5 gallons in any consecutive twelve month period, unless otherwise allowed in part 2 of this condition. (basis: Cumulative Increase)

2. Material usage in excess of that specified in part 1 of this condition, may be used at S-1901 provided NUMMI can demonstrate that both of the following are satisfied:
a. Total POC emissions from S-1901 do not exceed 2,073 pounds in any consecutive twelve month period; and
b. The use of these materials does not increase toxic emissions above any risk screening trigger level listed in Table 2-1-316 of Regulation 2-1.
(basis: Cumulative Increase or Toxic Risk Screen)

3. To demonstrate compliance with parts 1 and 2 of this condition, NUMMI shall maintain the following records and provide all of the data necessary to evaluate compliance with the stipulations of this condition, including, but not necessarily limited to, the following information:

a. Monthly usage of all POC containing materials used;
b. If a material other than that specified in part 1 is used or a material specified in part 1 is used in excess of the limit specified in part 1 and/or 2a, POC and toxic component contents of each material used; and mass emission calculations to demonstrate compliance with parts 1 and 2a, on a monthly basis;
c. Monthly usage and/or emission calculations shall be totaled for each consecutive twelve-month period.

VI. Permit Conditions

All records shall be recorded in a District-approved log. All records shall be retained on-site for years, from the date of entry, and made available for inspection by District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District Regulations.
(basis: Cumulative Increase, Toxic Risk Screen)

Condition # 22541

This condition was amended by Application 17748 in July, 2008

Conditions for S-3022, NPS Passenger ELPO Dip Tank:

1. EMISSIONS LIMITATION

The owner/operator shall ensure that ED6650 Lead-free Cationic bath or other equivalent material, applied at S-3022 satisfies all of the following conditions:

a. Total POC emissions from S-3022 do not exceed 60.20 tons in any consecutive twelve-month period.
b. The VOC content of any material used at S-3022 does not exceed 0.61 pounds of VOC per gallon.
c. The usage of materials at S-3022 does not cause toxic emissions above any chronic trigger level listed in Table 2-5-1 in District Regulation 2-5.
[Basis: Cumulative Increase and BACT]

2. RECORD KEEPING AND REPORTING

a. To demonstrate compliance with Part 1 of this permit condition, the owner/operator shall document and maintain objective evidence of the following information:
1) Type, monthly usage and VOC contents of all VOC containing materials (specifically ELPO Resin and ELPO Pigment) used at S-3022. The owner/operator of S-3022 shall ensure that the Laboratory VOC content value is determined per EPA Method 24 (or other method determined by the BAAQMD to be equivalent to BAAQMD Laboratory Method 22);
2) If a material other than that specified in Part 1 is used, toxic component contents of each material used and
3) Mass VOC emission calculations to demonstrate compliance with Part 1.a, on a monthly basis; Monthly emission calculations shall be totaled for each consecutive twelve-month period.
[Basis: Cumulative Increase, BACT]

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b. All records shall be retained on site for five years, from the date of entry and made available for inspection by the District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District regulation. [Basis: Cumulative Increase, BACT]

Condition # 22542

Conditions for S-3024, NPS PVC Undercoat Booth:

1. EMISSIONS LIMITATION

The owner/operator shall ensure that Penguin Coating TU500 or other equivalent material, applied at S-3024 satisfies all of the following conditions:

a. Total POC emissions from S-3024 do not exceed 14.50 tons in any consecutive twelve-month period.
b. The VOC content of any material used at S-3024 does not exceed 0.41 pounds of VOC per gallon.
c. The usage of materials at S-3024 does not cause toxic emissions above any chronic trigger level listed in Table 2-5-1 in District Regulation 2-5. [Basis: Cumulative Increase and BACT]

2. RECORD KEEPING AND REPORTING

a. To demonstrate compliance with Part 1 of this permit condition, the owner/operator shall document and maintain objective evidence of the following information:
   i. Type, monthly usage and VOC contents of all VOC containing materials used at S-3024. The owner/operator of S-3024 shall ensure that the Laboratory VOC content value is determined per EPA Method 24 (or other method determined by the BAAQMD to be equivalent to BAAQMD Laboratory Method 22);
   ii. If a material other than that specified in Part 1 is used, toxic component contents of each material used and
   iii. Mass VOC emission calculations to demonstrate compliance with Part 1.a, on a monthly basis; Monthly emission calculations shall be totaled for each consecutive twelve-month period. [Basis: Cumulative Increase, BACT]
b. All records shall be retained on site for five years, from the date of entry and made available for inspection by the District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District regulation. [Basis: Cumulative Increase, BACT]

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Conditions for S-3025, NPS Passenger Bead Sealer Operations:

1. EMISSIONS LIMITATION

The owner/operator shall ensure that Penguin Seal 1652P bead sealer or other equivalent material, applied at S-3025 satisfies all of the following conditions:

a. Total POC emissions from S-3025 do not exceed 5.40 tons in any consecutive twelve-month period.
b. The VOC content of any bead sealer batch used at S-3025 does not exceed 0.20 pounds of VOC per gallon.
c. The usage of bead sealer at S-3025 does not cause toxic emissions above any chronic trigger level listed in Table 2-5-1 in District Regulation 2-5.
[Basis: Cumulative Increase and BACT]

2. RECORD KEEPING AND REPORTING

a. To demonstrate compliance with Part 1 of this permit condition, the owner/operator shall document and maintain objective evidence of the following information:
i. Type, monthly usage and VOC contents of all VOC containing materials used at S-3025. Certificates of Analysis submitted with each batch by Sunnex and/or other NUMMI vendors shall be used to determine VOC contents of materials used at S-3025. The owner/operator of S-3025 shall ensure that the Laboratory VOC content value listed on each Certificate of Analysis is determined per EPA Method 24 (or other method determined by the BAAQMD to be equivalent to BAAQMD Laboratory Method 22);
ii. For each batch delivered to NUMMI, Certificates of Analysis for all bead sealers used showing the VOC content in lbs/gallon and the test method used for the analysis;
iii. If a material other than that specified in Part 1 is used, toxic component contents of each material used and
iv. Mass VOC emission calculations to demonstrate compliance with Part 1.a, on a monthly basis; Monthly emission calculations shall be totaled for each consecutive twelve-month period. [Basis: Cumulative Increase, BACT]
b. All records shall be retained on site for five years, from the date of entry and made available for inspection by the District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District regulation. [Basis: Cumulative Increase, BACT]

Condition # 22544

Conditions for S-592, NPS Passenger ELPO Resin Storage Tank:

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1. The owner/operator shall not exceed a total liquid throughput at S-592 of 420,000 gallons during any consecutive twelve-month period. [Basis: Cumulative Increase]

2. The owner/operator shall ensure that only ELPO Resin materials with a vapor pressure less than 0.5 psia be stored in tank S-592. [Basis: Cumulative Increase]

3. The owner/operator shall ensure that loading of ELPO Resin materials into S-592 be accomplished using a submerged fill system complying with District Regulation 8-5-302. [Basis: District Regulation 8-5-302]

4. The owner/operator shall ensure that total POC emissions based on the maximum throughput in Part 1, do not exceed 294 pounds in any consecutive twelve-month period.
[Basis: Cumulative Increase]

5. In order to demonstrate compliance with Part 1, the owner/operator of tank S-592 shall either maintain the total monthly throughput of each material stored, summarized on a consecutive twelve-month basis in a District approved log, or shall be able to generate these records within three business days. These records shall be kept on site and made available for District inspection for a period of five years from the date that the record was made. [Basis: Cumulative Increase, Recordkeeping]

Condition # 22545

Conditions for S-593, NPS Passenger ELPO Pigment Storage Tank:

1. The owner/operator shall not exceed a total liquid throughput at S-593 of 42,000 gallons during any consecutive twelve-month period. [Basis: Cumulative Increase]

2. The owner/operator shall ensure that only ELPO Pigment materials with a vapor pressure less than 0.5 psia be stored in tank S-593. [Basis: Cumulative Increase]

3. The owner/operator shall ensure that loading of ELPO Pigment materials into S-593 be accomplished using a submerged fill system complying with District Regulation 8-5-302. [Basis: District Regulation 8-5-302]

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4. The owner/operator shall ensure that total POC emissions based on the maximum throughput in Part 1, do not exceed 387 pounds in any consecutive twelve-month period. [Basis: Cumulative Increase]

5. In order to demonstrate compliance with Part 1, the owner/operator of tank S-593 shall either maintain the total monthly throughput of each material stored, summarized on a consecutive twelve-month basis in a District approved log, or shall be able to generate these records within three business days. These records shall be kept on site and made available for District inspection for a period of five years from the date that the record was made. [Basis: Cumulative Increase, Recordkeeping]

Condition # 24057

For S71, Passenger Cavity Wax Booth:

1. EMISSIONS LIMITATION

The owner/operator shall ensure that Tectyl 555 cavity wax or other equivalent material applied at S71 satisfies all of the following conditions:

a. Total POC emissions from S71 do not exceed 8.70 tons in any consecutive twelve-month period.
b. The VOC content of any material used at S71 does not exceed 3.40 pounds of VOC per gallon.
c. The usage of materials at S71 does not cause toxic emissions above any chronic trigger level listed in Table 2-5-1 in District Regulation 2-5. [Basis: Cumulative Increase and BACT]

2. RECORD KEEPING AND REPORTING

a. To demonstrate compliance with Part 1 of this permit condition, the owner/operator shall document and maintain objective evidence of the following information:
   1) Type, monthly usage and VOC contents of all VOC containing materials (specifically Cavity Wax) used at S71. The owner/operator of S71 shall ensure that the Laboratory VOC content value is determined per EPA Method 24 (or other method determined by the BAAQMD to be equivalent to BAAQMD Laboratory Method 22);
   2) If a material other than that specified in Part 1 is used, toxic component contents of each material used and
   3) Mass VOC emission calculations to demonstrate compliance with Part 1.a, on a monthly basis; Monthly emission calculations shall be totaled for each consecutive twelve-month period.

   [Basis: Cumulative Increase and BACT]

VI. Permit Conditions

b. All records shall be retained on site for five years, from the date of entry and made available for inspection by the District staff upon request. These recordkeeping requirements shall not replace the recordkeeping requirements contained in any applicable District regulation. [Basis: Cumulative Increase and BACT]

Condition # 22820

For S1060, Plastic Paint Shop Emergency Standby Diesel Engine
S1600, SUB 5 Emergency Standby Diesel Engine
S1601, Truck Paint Emergency Standby Diesel Engine
S1602, Security Emergency Standby Diesel Engine
S1603, Hazardous Materials Building Emergency Standby Diesel Engine
S1604, Waste Water Treatment Plant Emergency Standby Diesel Engine

*1. The owner/operator shall not exceed 20 hours per year per engine for reliability-related testing. [Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(3) or (e)(2)(B)(3)]

*2. The owner/operator shall operate each emergency standby engine only for the following purposes: to mitigate emergency conditions, for emission testing to demonstrate compliance with a District, State or Federal emission limit, or for reliability-related activities (maintenance and other testing, but excluding emission testing). Operating while mitigating emergency conditions or while emission testing to show compliance with District, State or Federal emission limits is not limited. [Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(3) or (e)(2)(B)(3)]

*3. The owner/operator shall operate each emergency standby engine only when a non-resettable totalizing meter (with a minimum display capability of 9,999 hours) that measures the hours of operation for the engine is installed, operated and properly maintained. [Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection(e)(4)(G)(1)]

*4. Records: The owner/operator shall maintain the following monthly records in a District-approved log for at least 36 months from the date of entry (60 months if the facility has been issued a Title V Major Facility Review Permit or a Synthetic Minor Operating Permit). Log entries shall be retained on-site, either at a central location or at the engine's location, and made immediately available to the District staff upon request.

a. Hours of operation for reliability-related activities (maintenance and testing).
b. Hours of operation for emission testing to show compliance with emission limits.
c. Hours of operation (emergency).
d. For each emergency, the nature of the emergency condition.
e. Fuel usage for each engine(s).

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[Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(4)(I), (or, Regulation 2-6-501)]

*5. At School and Near-School Operation:
If the emergency standby engine is located on school grounds or within 500 feet of any school grounds, the following requirements shall apply:
The owner/operator shall not operate each stationary emergency standby diesel-fueled engine for non-emergency use, including maintenance and testing, during the following periods:

a. Whenever there is a school sponsored activity (if the engine is located on school grounds)
b. Between 7:30 a.m. and 3:30 p.m. on days when school is in session. "School" or "School Grounds" means any public or private school used for the purposes of the education of more than 12 children in kindergarten or any of grades 1 to 12, inclusive, but does not include any private school in which education is primarily conducted in a private home(s). "School" or "School Grounds" includes any building or structure, playground, athletic field, or other areas of school property but does not include unimproved school property.

[Basis: "Stationary Diesel Engine ATCM" section 93115, title 17, CA Code of Regulations, subsection (e)(2)(A)(1)] or (e)(2)(B)(2)]

Condition # 24486

1. Permit Condition 24486 applies to the collection of all the items listed in Part 1 (i) through (v) of this condition for operations located at District designated facility A1438.

   i. All coating operations as defined by 40 CFR § 63.3176. (basis: 40 CFR § 63.3082(b)(1))
   ii. All storage containers and mixing vessels in which coatings, thinners, and cleaning materials are stored or mixed. (basis: 40 CFR § 63.3082(b)(2))
   iii. All manual and automated equipment used for conveying coatings, thinners and cleaning materials. (basis: 40 CFR § 63.3082(b)(3))
   iv. All storage containers and all manual and automated equipment and containers used for conveying waste materials generated by coating operations. (basis: 40 CFR § 63.3082(b)(4))
   v. Any coating operation, as defined by 40 CFR § 63.3176 for surface coating of miscellaneous metal parts and products or surface coatings of plastic parts or products which apply coatings to parts intended for new automobiles or new light-duty truck or as aftermarket repairs or replacement parts for automobiles or

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light-duty trucks. (basis: 40 CFR § 63.3082(c))

2.Hazardous Air Pollutants (HAP) from operations articulated in Permit Condition 24486 Part 1, shall not exceed 0.60 lbs per gallon of applied coated solids deposited during each month of operation. (basis: 40 CFR § 63.3091)

3.Total monthly HAP emissions, in the manner specified in Part 2 of Permit Condition 24486, shall be reported to the District Director of Enforcement and the US EPA Region IX, within 30 days of the end of any production month. (basis: 40 CFR § 63.3130 (c)(4))

4.The owner/operator of District Facility A1438 must be in compliance with the HAP emission limitation specified in Part 2 of Permit Condition 24486, at all time, as determined on a monthly basis. (basis: 40 CFR § 63.3100(a))

5.The owner/operator of District Facility A1438 must submit a semiannual compliance certification report for the periods of January 1 through June 30 and July 1 through December 31. (basis: 40 CFR § 63.3120(a)(1)(ii))

6.The required semiannual report, specified in Part 5 of Permit Condition 24486 must be postmarked or delivered to the reporting agencies no later than July 31 or January 31, whichever date is the first date following the end of the semiannual reporting period. (40 CFR § 63.3120(a)(1) (iii))

7.The required semiannual report must contain the following information:

i.) Company name and address (basis: 40 CFR § 63.3120 (a)(3)(i))
ii.) Statement by responsible official with the officials name, title, and signature, certifying the truth, accuracy, and completeness of the content of the report. (basis: 40 CFR § 63.3120 (a)(3)(ii))
iii.) Date of the report and beginning and ending dates of the reporting period. The reporting period is the six month period ending on June 30th or December 31st. (basis: 40 CFR § 63.3120 (a)(3)(iii))
iv.) Identification of the compliance option specified in 40 CFR § 63.3090(b) or 40 CFR § 63.3091(b) Facility A1438 used for electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, and glass bonding adhesive operations, plus all coatings and thinners, except for deadener materials and for adhesive and sealer materials that are not components of glass bonding systems, used in coating operations. (basis: 40 CFR § 63.3120 (a)(3)(iv))
v.) If there are no deviations from the emission limitations, operating limits, or work practices identified in 40 CFR Parts 63, 264 and 265, National Emission Standards for Hazardous Air Pollutants: Surface Coating of Automobiles and Light-Duty Trucks applicable to Facility A1438, then the semiannual compliance report must include a statement that there were no deviations during the reporting period. (basis: 40 CFR § 63.3120 (a)(4))

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vi.) If Facility A1438 uses a control device to comply with emission limits, and there were no periods during which the continuous parameter monitoring systems were inoperable, the semiannual compliance report must include a statement that there were no periods during which the monitoring system was not operating during the reporting period. (basis: 40 CFR § 63.3120 (a)(4))

8. For deviations from any applicable emission limit the semiannual report must contain the following information:

i.) The beginning and end dates of each month during which the monthly average organic HAP content exceeded the applicable emission limit. (basis: 40 CFR § 63.3120 (a)(5)(i))
ii.) The volume and organic HAP content of each material used that is subject to the applicable organic HAP content limit. (basis: 40 CFR § 63.3120 (a)(5)(ii))
iii.) The calculation used to determine the average monthly organic HAP content for each month in which the deviation occurred. (basis: 40 CFR § 63.3120 (a)(5)(iii))
iv.) The reason for the deviation. (basis: 40 CFR § 63.3120 (a)(5)(iv))

9. The owner/operator of District Facility A1438 shall keep and make readily available for District or appropriate agency inspection and review, the following HAP's related records:
i.) A current copy of information provided by materials suppliers or manufacturers, such as manufacturer's formulation data, or test data used to determine the mass fraction of organic HAP, the density and volume fraction of coatings solids for each coating, the mass fraction of organic HAP and the density for each thinner and the mass fraction of organic HAP for each cleaning material. (basis: 40 CFR § 63.3130(b))
ii.) Monthly records showing the volume usage, the mass fraction of organic HAP content, the density, and the volume fraction of each coating used for electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, and glass bonding adhesive operations. Deadener, adhesive and sealer materials that are not part of Facility A1438 glass bonding systems are exempt from this requirement. (basis: 40 CFR § 63.3130 (c)(1))
iii.) Monthly records showing the volume used, the mass fraction organic HAP content, and the density for each thinner used for electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, and glass bonding adhesive operation. Thinners used for deadener and for adhesive and sealer materials that are not part of Facility A1438 glass bonding operations are exempt from this requirement. (basis: 40 CFR § 63.3130 (c)(2))
iv.) For each deadener material and for each adhesive and sealer material, a record showing the mass used in each month, and the mass organic HAP content. (basis: 40 CFR § 63.3130 (c)(3))

10. The owner/operator must develop and implement a work practice plan to minimize organic HAP emissions from the storage, mixing, and conveying of coatings, thinners, and

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cleaning materials used in, and waste materials generated by, all coating operations for which HAPS emission limits are applicable. The plan must specify practices and procedures to ensure that, at minimum, the following elements are addressed. (basis: 40 CFR § 63.3094 (b))

i. All organic HAP containing coatings, thinners, cleaning materials, and waste materials must be stored in closed containers. (basis: 40 CFR § 63.3094 (b)(1))

ii. The risk of spills of organic HAP containing coatings, thinners, cleaning materials, and waste materials must be minimized. (basis: 40 CFR § 63.3094 (b)(2))

iii. Organic HAP containing coatings, thinners, cleaning materials, and waste materials must be conveyed from one location to another in closed containers or pipes. (basis: 40 CFR § 63.3094 (b)(3))

iv. Mixing vessels, other than day tanks equipped with continuous agitation systems, which contain organic HAP containing coatings and other materials must be closed except when adding to, removing, or mixing the content. (basis: 40 CFR § 63.3094 (b)(4))

v. Emissions from organic HAP must be minimized during cleaning of storage, mixing and conveying equipment. (basis: 40 CFR § 63.3094 (b)(5))

vi. Minimize organic HAP emissions from cleaning and from purging equipment associated with applicable operations identified in Part 1 of Permit Condition 24486. (basis: 40 CFR § 63.3094 (c))

vii. At minimum the plan must address each of the following operation in which organic HAP containing materials are used or in which there is a potential for organic HAP emissions.

a. Vehicle body wipe emissions
b. Coating line purging
c. Flushing of coating systems
d. Cleaning of spray booth grates
e. Cleaning of spray booth walls
f. Cleaning of spray booth equipment
g. Cleaning of external spray booth area
h. Housekeeping items not address by items a through g of Part 10 (vii) of Permit Condition 24486. (basis: 40 CFR § 63.3094 (c)(1)(i) through (viii))

viii. Copies of the current work practice plan developed in accordance with Part 10 of Permit Condition 24486, as well as plans developed within the preceding 5 years must be available on-site for inspections and copying by both the District and US EPA. (basis: 40 CFR § 63.3094(f))

11. The owner/operator of District Facility A1438 shall develop and implement a written startup, shutdown and malfunction plan (SSMP). The plan must conform to the specifications detailed in 40 CFR § 63.6(e)(3). (basis: 40 CFR § 63.6(e)(3))

i. The SSMP must contain the following element

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a. Detailed procedures for operating and maintaining abated sources during periods of startup, shutdown and malfunctions.
b. A program of corrective action for malfunction incidents
c. A list of pollution control and monitoring equipment (basis: 40 CFR § 63.6(e)(3))

ii. During periods of startup, shutdown, and malfunction, the owner/operator must operate and maintain applicable sources identified in the SSMP in a manner consistent with documented SSMP procedures. (basis: 40 CFR § 63.6(e)(3)(ii))

iii. When action taken by the owner/operator of District Facility A1438 during a startup, shutdown or malfunction, including actions taken to correct a malfunction, are consistent with the procedures specified in the SSMP, the owner/operator of District Facility A1438 must keep records to demonstrate that procedures in the SSMP was followed. The records may take the form of a checklist or other effective form of recordkeeping that confirms conformance with the SSMP for that event. (basis: 40 CFR § 63.6(e)(3)(iii))

iv. Records specified in Permit Condition 24486 Part 11 (iii) shall be maintained and made readily available for District or appropriate agency inspection for a period of 5 years from the date the record was made. (basis: 40 CFR § 63.10(3))

v. Copies of the SSMP, including revisions, must be maintained and made readily available for District or other appropriate agencies, for inspection and copying for a period of 5 years. (basis: 40 CFR § 63.6(e)(3)(v))

vi. If the SSMP fails to address or inadequately addresses an event that meets the characteristic of a malfunction but was not included in the SSMP at the time the plan was developed, the owner/operator shall, within 45 days after the event, revise the SSMP to include detailed procedures for operating and maintaining the affected source(s) during similar malfunction events and a program of corrective actions for similar malfunctions of processes or air pollution control and monitoring equipment. (basis: 40 CFR § 63.6(e)(3)(viii))

vii. Each revision of the SSMP must be reported to the District and US EPA Region IX in the semiannual report required by Permit Condition 24486 Part 5. (basis: 40 CFR § 63.6(e)(3)(viii))

VII. APPLICABLE LIMITS & COMPLIANCE MONITORING REQUIREMENTS

This section has been included only to summarize the applicable emission limits contained in Section IV, Source-Specific Applicable Requirements, of this permit. The following tables show the relationship between each emission limit and the associated compliance monitoring provisions, if any. The monitoring frequency indicates whether periodic (P) or continuous (C) monitoring is required. For periodic monitoring, the frequency of the monitoring has also been shown, using the following codes: annual (A), quarterly (Q), monthly (M), weekly (W), daily (D), or on an event basis (E). No monitoring (N) has been required if the current applicable rule or regulation does not require monitoring, and the operation is unlikely to deviate from the applicable emission limit based upon the nature of the operation.

Note that emission limits indicated in each table are combined emission limits for sources identified in table, unless otherwise specified in individual emission limits.

This section is only a summary of the limits and monitoring requirements. In the case of a conflict with any requirement in Sections I-VI, the preceding sections take precedence over Section VII.

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-307.1	Y		Flexible Parts Primer VOC ≤ 490 g/l (4.1 lb/gal)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-307.2	Y		Color Topcoat VOC ≤ 450 g/l (3.8 lb/gal)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD 8-13-307.3	Y		Basecoat/Clearcoat VOC ≤ 540 g/l (4.5 lb/gal)	BAAQMD 8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
POC	BAAQMD Condition # 10320 Part 9	Y		Emissions ≤ 173 TPY	BAAQMD Condition # 10320 Part 14	P/M	Records
POC	BAAQMD Condition # 10320 Part 10	Y		VOC content limits as follows: Primer (Solvent-borne) <4.10 lbs/gal, Primer (Water-borne) <1.27 lbs/gal (includes water), Non-Metallic High Solids <4.70 lbs/gal, Basecoat <4.70 lbs/gal, Clearcoat <4.20 lbs/gal	Regulation 8-13-503	P/M	Records
POC	BAAQMD Condition # 10320 Part 19	Y		A571 Temperature ≥ 1400 ^{o}F	BAAQMD Condition # 10320 Part 22	P/C	Temperature

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition # 10320 Part 20	Y		A571 Destruction Efficiency ≥ 98.5%, if inlet concentration of VOC ≥ 500 ppmv, as methane; or A571 Destruction Efficiency ≥ 95%, if inlet concentration of VOC < 500 ppmv, as methane or total non-methane organic carbon emissions from the outlet of the thermal oxidizer shall be 10 ppm by volume or less.	BAAQMD Condition # 10320 Part 23	P/A	Source Test
POC	BAAQMD Condition # 10320 Part 47	Y		Control Efficiency ≥ 90%	BAAQMD Condition # 10320 Part 47	P/A	Source Test
NOx	BAAQMD Condition # 10320 Part 4			S57+S58+S59+S65+S1070 +S1071 Emissions ≤ 26.16 TPY	BAAQMD Condition # 10320 Parts 7 and 23	P/Q-records P/A-source tests	Source tests and records
NOx	BAAQMD Condition # 10320 Part 21			NOx from A571 ≤ 1.72 tons/month	BAAQMD Condition # 10320 Parts 23 and 25	P/Q-records P/A-source tests	Source tests and records
CO	BAAQMD Condition # 10320 Part 5	Y		S57+S58+S59+S65+S1070 +S1071 Emissions ≤ 46.48 TPY	BAAQMD Condition # 10320 Parts 7 and 23	P/Q-records P/A-source tests	Source tests and records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
PM10	BAAQMD Condition # 10320 Part 15	Y		Capture/Control Efficiency of A593 ≥ 98%	BAAQMD Condition # 10320 Part 15	P/E	Records of scrubber system downtime
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime
FP	SIP 6-310	Y		0.15 gr/dscf	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	BAAQMD Condition # 10320 Part 30	P/W	Records of scrubber system downtime

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - A
Applicable Limits and Compliance Monitoring Requirements
S57 – BUMPER TOPCOAT BOOTH
S58 – BUMPER TOPCOAT OVEN
S59 – BUMPERS PRIME BOOTH
S65 – BUMPER PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Fuel Usage	BAAQMD Condition # 10320 Part 2			S57+S58+S59+S65+S1070 +S1071 Natural Gas Usage ≤ 3.16 MM Therms/Yr	BAAQMD Condition # 10320 Part 2	P/M	Records

Table VII - B
Applicable Limits and Compliance Monitoring Requirements
S61 – PASSENGER BLACKOUT CHASSIS BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 207 Part 1(a)			Total* Emissions ≤ 110.10 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - B
Applicable Limits and Compliance Monitoring Requirements
S61 – PASSENGER BLACKOUT CHASSIS BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 207 Part 1(d)			Blackout Chassis Emissions ≤ 18.1 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Blackout Chassis VOC ≤ 3.02 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - B
Applicable Limits and Compliance Monitoring Requirements
S61 – PASSENGER BLACKOUT CHASSIS BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

Total* includes all the following sources:

S61, Passenger Blackout Chassis Booth
S62, Passenger Fuel Tank Booth
S63, Passenger Protective Gas tank Oven
S101, Spare Parts ELPO Dip Tank
S102, Spare Parts ELPO Oven
S801, Stamping Plant Fugitive Emissions
S804, Passenger Fugitive Repair Priming
S805, Body Shop Assembly Areas

Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK PAINT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-308	Y		Off-Line VOC ≤ 340 g/l (2.8 lb/gal)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 207 Part 1(a)			Total* Emissions ≤ 110.10 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
VOC	BAAQMD Condition # 207 Part 1(d)			Protective Fuel Tank ≤ 4.0 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Protective Fuel Tank VOC ≤ 0.28 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - C
Applicable Limits and Compliance Monitoring Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH
S63 – PASSENGER GAS TANK PAINT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	

Total* includes all the following sources:
S61, Passenger Blackout Chassis Booth
S62, Passenger Fuel Tank Booth
S63, Passenger Protective Gas tank Oven
S101, Spare Parts ELPO Dip Tank
S102, Spare Parts ELPO Oven
S801, Stamping Plant Fugitive Emissions
S804, Passenger Fugitive Repair Priming
S805, Body Shop Assembly Areas

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C1
Applicable Limits and Compliance Monitoring Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C1
Applicable Limits and Compliance Monitoring Requirements
S62 – PASSENGER GAS TANK PAINT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

Table VII – C2
Applicable Limits and Compliance Monitoring Requirements
S63 – PASSENGER GAS TANK PAINT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – C2
Applicable Limits and Compliance Monitoring Requirements
S63 – PASSENGER GAS TANK PAINT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - D
Applicable Limits and Compliance Monitoring Requirements
S71 – PASSENGER CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD Condition # 24057 Part 1(a)			Emissions ≤ 8.70 TPY	BAAQMD Condition # 24057 Part 2(a)	P/M	Records
	BAAQMD Condition # 24057 Part 1(b)			Cavity Wax VOC ≤ 3.40 lb/gal	BAAQMD Condition # 24057 Part 2(a)	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - D
Applicable Limits and Compliance Monitoring Requirements
S71 – PASSENGER CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK, S102 – SPARE PARTS ELPO OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-306	Y		Electrophoretic Primer VOC ≤ 145 g/l (1.2 lb/gal)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 207 Part 1(a)			Total* Emissions ≤ 110.10 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Spare Parts ELPO Emissions ≤ 6.90 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Spare Parts Elpo VOC ≤ 1.21 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 3(a)(1)	Y		Spare Parts Elpo Oven Destruction Efficiency ≥ 60 wt%	BAAQMD Condition # 207 Part 3(A)(2)	P/A	Source Test
	BAAMQD Condition # 207 Part 3(a)(1)			Temperature ≥ 800 °F	BAAQMD Condition # 207 Part 3(A)(1)	P/C	Temperature

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK, S102 – SPARE PARTS ELPO OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK, S102 – SPARE PARTS ELPO OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	

Total* includes all the following sources:
S61, Passenger Blackout Chassis Booth
S62, Passenger Fuel Tank Booth
S63, Passenger Protective Gas tank Oven

S101, Spare Parts ELPO Dip Tank
S102, Spare Parts ELPO Oven
S801, Stamping Plant Fugitive t Emissions
S804, Passenger Fugitive Repair Priming
S805, Body Shop Assembly Areas

Table VII – E1
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E1
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E1
Applicable Limits and Compliance Monitoring Requirements
S101 – SPARE PARTS ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

Table VII – E2
Applicable Limits and Compliance Monitoring Requirements
S102 – SPARE PARTS ELPO OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – E2
Applicable Limits and Compliance Monitoring Requirements
S102 – SPARE PARTS ELPO OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour		N	
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf		N	
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr		N	
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – G
Applicable Limits and Compliance Monitoring Requirements
S405 – WASTE WATER STORAGE TANK
S408 – PURGE THINNER ABOVE GROUND STORAGE TANKS414 – WASTE WATER STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records

Table VII – H
Applicable Limits and Compliance Monitoring Requirements
S406 – WINDSHIELD WASHER FLUID ABOVE GROUND STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
	BAAQMD Condition # 10709 Part 1	Y		Throughput $\leq$ 530,170 gals/yr	BAAQMD Condition # 10709 Part 3	P/E	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – J
Applicable Limits and Compliance Monitoring Requirements
S592 – NPS PASSENGER ELPO RESIN STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
	BAAQMD Condition # 22544 Part 1	Y		Throughput ≤ 420,000 gals/yr	BAAQMD Condition # 22544 Part 5	P/M	Records
	BAAQMD Condition # 22544 Part 4			Total POC Emissions ≤ 294 lbs in any consecutive 12-month period	BAAQMD Condition # 22544 Part 5	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – J
Applicable Limits and Compliance Monitoring Requirements
S592 – NPS PASSENGER ELPO RESIN STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

Table VII – K
Applicable Limits and Compliance Monitoring Requirements
S593 – NPS PASSENGER ELPO PIGMENT STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
	BAAQMD Condition # 22545 Part 1	Y		Throughput ≤ 42,000 gals/yr	BAAQMD Condition # 22544 Part 5	P/M	Records
	BAAQMD Condition # 22545 Part 4			Total POC Emissions ≤ 387 lbs in any consecutive 12-month period	BAAQMD Condition # 22544 Part 5	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – K
Applicable Limits and Compliance Monitoring Requirements
S593 – NPS PASSENGER ELPO PIGMENT STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – K
Applicable Limits and Compliance Monitoring Requirements
S593 – NPS PASSENGER ELPO PIGMENT STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - L
Applicable Limits and Compliance Monitoring Requirements
S801 – STAMPING PLANT FUGITIVE SOLVENT EMISSIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-2-301	Y		Emissions ≤ 15 lb/day or ≤ 300 ppmv		N	
	BAAQMD Condition # 207 Part 1(d)			Fugitive Emissions from Body & Assembly (S801+ S804+S805) ≤ 63.60 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - L
Applicable Limits and Compliance Monitoring Requirements
S801 – STAMPING PLANT FUGITIVE SOLVENT EMISSIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

Table VII - M
Applicable Limits and Compliance Monitoring Requirements
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 207 Part 1(a)			Total* Emissions ≤ 110.10 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Fugitive Emissions from Body & Assembly (S801+ S804+S805) ≤ 63.60 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Underbody Black (S801+ S804+S805) Emissions ≤ 5.5 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Underbody Black VOC ≤ 3.02 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - M
Applicable Limits and Compliance Monitoring Requirements
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - M
Applicable Limits and Compliance Monitoring Requirements
S804 – PASSENGER FUGITIVE REPAIR PRIMING

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP FP	BAAQMD 6-1-311 SIP 6-311	N Y		4.10P0.67 lb/hr, where P is process weight, ton/hr 4.10P0.67 lb/hr, where P is process weight, ton/hr	None None	N N	None None

Total* includes all the following sources:
S61, Passenger Blackout Chassis Booth
S62, Passenger Fuel Tank Booth
S63, Passenger Protective Gas tank Oven

S101, Spare Parts ELPO Dip Tank
S102, Spare Parts ELPO Oven
S801, Stamping Plant Fugitive Emissions

S804, Passenger Fugitive Repair Priming
S805, Body Shop Assembly Areas

Table VII – N
Applicable Limits and Compliance Monitoring Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 207 Part 1(a)			Total* Emissions $\leq$ 110.10 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – N
Applicable Limits and Compliance Monitoring Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 207 Part 1(d)			Fugitive Emissions from Body & Assembly (S801+ S804+S805) ≤ 63.6 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Final Repair Emissions ≤ 2.0 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Repair Primer Emissions ≤ 5.1 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Underbody Black (S801+ S804+S805) Emissions ≤ 5.5 TPY	BAAQMD Condition # 207 Part 5(b)	P/M	Records
VOC	BAAQMD Condition # 207 Part 1(d)			Final Repair VOC ≤ 6.41 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records
	BAAQMD Condition # 207 Part 1(d)			Repair Primer VOC ≤ 5.83 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records
VOC	BAAQMD Condition # 207 Part 1(d)			Underbody Black VOC ≤ 3.02 lb/gal	BAAQMD Condition # 207 Part 5(b)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – N
Applicable Limits and Compliance Monitoring Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – N
Applicable Limits and Compliance Monitoring Requirements
S805 – BODY SHOP ASSEMBLY AREAS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

Total* includes all the following sources:
S61, Passenger Blackout Chassis Booth
S62, Passenger Fuel Tank Booth
S63, Passenger Protective Gas tank Oven
S101, Spare Parts ELPO Dip Tank
S102, Spare Parts ELPO Oven
S801, Stamping Plant Fugitive Emissions
S804, Passenger Fugitive Repair Priming
S805, Body Shop Assembly Areas

Table VII - O
Applicable Limits and Compliance Monitoring Requirements
S806 – GDF

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 7799	N		Throughput $\leq$ 1.1 E6 gals/yr	BAAQMD 8-7-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S1504– COLD CLEANING TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition # 16780 Part 1 & Part 2	N		Emissions ≤ 5,068 lbs/yr, or Usage ≤ 160 gal/yr Safety Kleen 105, and ≤ 60 gal/yr SystemOne Ashland Solvent, and ≤ 500 gal/yr NUMMI Solvent IV	BAAQMD Condition # 16780 Part 3	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – P
Applicable Limits and Compliance Monitoring Requirements
S1504– COLD CLEANING TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S826 – PASSENGER BAYCO PARTS CLEANING OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Q
Applicable Limits and Compliance Monitoring Requirements
S826 – PASSENGER BAYCO PARTS CLEANING OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
SO2	BAAQMD 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours	None	N	None
	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)	None	N	None

Table VII - R
Applicable Limits and Compliance Monitoring Requirements

S964 – COLD CLEANER, S1072 – GENERAL CLEANING & PAINT CLEANING
S1509 – PROTECTOSEAL CLEANING TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition # 10320 Part 31	Y		Emissions ≤ 134.51 TPY	BAAQMD Condition # 10320 Part 34	P/M	Records
	BAAQMD Condition # 10320 Part 32	Y		Cleanup Solvent Collected/Recovered ≥ 77%, or compliance with Condition # 10320 Part 31	BAAQMD Condition # 10320 Part 34	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - R
Applicable Limits and Compliance Monitoring Requirements

S964 – COLD CLEANER, S1072 – GENERAL CLEANING & PAINT CLEANING
S1509 – PROTECTOSEAL CLEANING TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - S
Applicable Limits and Compliance Monitoring Requirements
S965 – PLASTIC PLANT THINNER STORAGE TANK
S992 – PLASTIC PLANT THINNER STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - S
Applicable Limits and Compliance Monitoring Requirements
S965 – PLASTIC PLANT THINNER STORAGE TANK
S992 – PLASTIC PLANT THINNER STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

Table VII - T
Applicable Limits and Compliance Monitoring Requirements
S1001 – TRUCK ED BATH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-306	Y		Electrophoretic Primer VOC ≤ 145 g/l (1.2 lb/gal)	8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - T
Applicable Limits and Compliance Monitoring Requirements
S1001 – TRUCK ED BATH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line* Emissions from non-combustion operations $\leq$ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9257 Part 1	Y		Elpo Primer VOC $\leq$ 0.59 lb/gal	BAAQMD Regulation 8-13-503	P/M	Records
	BAAQMD Condition # 9257 Part 2	Y		Elpo Primer Usage $\leq$ 107,371 gal/yr; $\leq$ 11,167 gal/mon; or compliance with Condition # 9257 Part 5	BAAQMD Condition # 9257 Part 3	P/M	Records
	BAAQMD Condition # 9257 Part 5	Y		Emissions $\leq$ 0.99 ton/mon; $\leq$ 9.5 ton/yr	BAAQMD Condition # 9156 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - T
Applicable Limits and Compliance Monitoring Requirements
S1001 – TRUCK ED BATH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - T
Applicable Limits and Compliance Monitoring Requirements
S1001 – TRUCK ED BATH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - T
Applicable Limits and Compliance Monitoring Requirements
S1001 – TRUCK ED BATH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S1002 – TRUCK ED OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-306	Y		Electrophoretic Primer VOC $\leq$ 145 g/l (1.2 lb/gal)	8-13-503	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions $\leq$ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
VOC	BAAQMD Condition # 9158 Part 2 a	Y		Temperature $\geq$ 1400 ^{o}F, or compliance with Condition # 9158 Parts 9 & 10	BAAQMD Condition # 9158 Part 3	P/C	Temperature

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S1002 – TRUCK ED OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9158 Part 2 b and c	Y		Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9158 Part 4	P/A	Source Test
	BAAQMD Condition # 9158 Part 8	Y		Emissions ≤ 0.33 ton/mon; ≤ 3.21 ton/yr	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S1002 – TRUCK ED OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 9158 Part 7	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 9158 Part 4a	P/A	Source Test
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - U
Applicable Limits and Compliance Monitoring Requirements
S1002 – TRUCK ED OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - V
Applicable Limits and Compliance Monitoring Requirements
S1003 – ED DRY SAND BOOTH
S1004 – METAL REPAIR BOOTH
S1011 – DRY SAND BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth

VII. Applicable Limits and Compliance Monitoring Requirements

S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.8 kg/l (15.0 lb/gal) applied coating solids	8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9159 Part 1	Y		PVC Undercoat VOC ≤ 0.6 lb/gal	8-13-503	P/M	Records
	BAAQMD Condition # 9159 Part 2	Y		PVC Undercoat Usage ≤ 291,757 gal/yr; ≤ 30,343 gal/mon; or compliance with Condition # 9159 Part 5	BAAQMD Condition # 9159 Part 3	P/M	Records
	BAAQMD Condition # 9159 Part 5	Y		Emissions ≤ 2.73 ton/mon; ≤ 26.3 ton/yr	BAAQMD Condition # 9156 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - W
Applicable Limits and Compliance Monitoring Requirements
S1005 – TRUCK PVC UNDERCOAT AREA

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
PM_{10}	BAAQMD Condition # 9159 Part 8	Y		Capture/Control Efficiency ≤ 99%	None	N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth w/POS
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S1006 – TRUCK ANTICHIP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.8 kg/l (15.0 lb/gal) applied coating solids	8-13-503	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S1006 – TRUCK ANTICHIP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Sources ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9161 Part 1	Y		Anti-Chip I VOC ≤ 4.06 lb/gal; Anti-Chip II ≤ 1.42 lb/gal; Repair Primer VOC ≤ 4.63 lb/gal	BAAQMD Regulation 8-13-503	P/M	Records
	BAAQMD Condition # 9161 Part 2	Y		Anti-Chip I Usage ≤ 11,628 gal/yr, 1,209 gal/mon Anti-Chip II Usage ≤ 29,413 gal/yr, 3,059 gal/mon Repair Primer Usage ≤ 233 gal/yr, 24 gal/mon; or compliance with Condition # 9161 Part 5	BAAQMD Condition # 9161 Part 3	P/M	Records
	BAAQMD Condition # 9161 Part 5	Y		Emissions ≤ 3.20 ton/mon or ≤ 30.76 TPY	BAAQMD Condition # 9156 Part 3	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S1006 – TRUCK ANTICHIP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - X
Applicable Limits and Compliance Monitoring Requirements
S1006 – TRUCK ANTICHIP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth w/POS
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S1007 – TRUCK SEALER OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.8 kg/l (15.0 lb/gal) applied coating solids	8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S1007 – TRUCK SEALER OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Sources $\leq$ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9158 Part 2a	Y		Temperature > 1400 ^{o}F, or compliance with Condition # 9158 Part 9 & 10	BAAQMD Condition # 9158 Part 3	P/A	Temperature

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S1007 – TRUCK SEALER OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 9158 Part 2 b & c	Y		Destruction Efficiency ≥ 98%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9158 Part 4	P/A	Source Test
	BAAQMD Condition # 9158 Part 8	Y		Emissions ≤ 1.31 ton/mon; ≤ 12.56 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S1007 – TRUCK SEALER OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 9158 Part 7	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 9158 Part 4a	P/A	Source Test
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Y
Applicable Limits and Compliance Monitoring Requirements
S1007 – TRUCK SEALER OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
- S1001, Truck Ed Bath
- S1002, Truck Ed Oven
- S1003, Truck Ed Dry Sand Booth
- S1004, Truck Metal Repair Booth
- S1005, Truck PVC Undercoat Area
- S1006, Truck Anti Chip Booth
- S1007, Truck Sealer Oven
- S1008, Truck Prime Booth
- S1009, Truck Prime Oven
- S1010, Truck Off-Line Repair
- S1011, Truck Dry Sand Booth
- S1012, Truck Touch Up Booth
- S1014, Truck Topcoat Booth I
- S1015, Truck Topcoat Oven
- S1017, Truck Touch UP Booth
- S1018, Truck Blackout Booth
- S1019, Truck Cavity Wax Booth
- S1020, OFF-Line Assembly Paint Hospitals

- S1056 Truck ASH, Boiler #1
- S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Z
Applicable Limits and Compliance Monitoring Requirements
S1008 – TRUCK PRIME BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-302.2	Y		Spray Primer VOC $\leq$ 1.8 kg/l (15.0 lb/gal) applied coating solids	8-13-503	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Z
Applicable Limits and Compliance Monitoring Requirements
S1008 – TRUCK PRIME BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
VOC	BAAQMD Condition # 9163 Part 1	Y		Primer VOC ≤ 4.08 lb/gal Int. Color VOC ≤ 4.46 lb/gal Others-Repair ≤ 4.63 lb/gal Soft-Chip ≤ 7.09 lb/gal	8-13-503	P/M	Records
	BAAQMD Condition # 9163 Part 2	Y		Primer Usage ≤ 62,129 gal/mon, 6,461 gal/mon Int. Color Usage ≤ 26,973 gal/yr, 2,805 gal/mon Others-Repair Usage ≤ 233 gal/yr, 24 gal/mon Soft-Chip Usage ≤ 9,908 gal/yr, 1,030 gal/mon; or compliance with Condition # 9163 Part 5	BAAQMD Condition # 9163 Part 3	P/M	Records
	BAAQMD Condition # 9163 Part 5	Y		Emissions ≤ 11.01 ton/mon; ≤ 105.9 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9163 Part 10a	Y		Temperature ≥ 1400 ^{o}F, or compliance with Condition 9163 Part 17 and 18	BAAQMD Condition # 9163 Part 11	P/C	Temperature

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Z
Applicable Limits and Compliance Monitoring Requirements
S1008 – TRUCK PRIME BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9163 Part 10 b & c	Y		Destruction Efficiency of Thermal Oxidizers ≥ 98.5%, if VOC concentration ≥ 1200 ppm as C1; or Destruction Efficiency > 95-98.5%, if VOC concentration ≥ 500 ppm and ≤ 1200 ppm (linearly); or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9163 Part 14	P/A	Source Test
VOC	BAAQMD Condition # 9163 Part 12	Y		VOC Reduction Efficiency of Activated Carbon System (A10082) ≥ 90% wt	BAAQMD Condition # 9163 Part 13	P/A	Source Test
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - Z
Applicable Limits and Compliance Monitoring Requirements
S1008 – TRUCK PRIME BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
PM10	BAAQMD Condition # 9163 Part 8	Y		Capture/Control Efficiency ≤ 98%		N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven

VII. Applicable Limits and Compliance Monitoring Requirements

S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S1009 – TRUCK PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-13-302.2	Y		Primer Surfacer VOC $\leq$ 1.8 kg/l (15.0 lb/gal) applied coating solids	8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S1009 – TRUCK PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9158 Part 2 a	Y		Temperature ≥ 1400 ^{o}F, or compliance with Condition # 9158 Parts 9 & 10	BAAQMD Condition # 9158 Part 3	P/C	Temperature
	BAAQMD Condition # 9158 Part 2 b and c	Y		Destruction Efficiency ≥ 98% wt, if inlet VOC ≥ 1200 ppm as C1; or Destruction Efficiency ≥ 95-98% wt, if inlet VOC ≥ 500-1200 ppm as C1; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9158 Part 4	P/A	Source Test
	BAAQMD Condition # 9158 Part 8	Y		Emissions ≤ 0.53 ton/mon; ≤ 5.09 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S1009 – TRUCK PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AA
Applicable Limits and Compliance Monitoring Requirements
S1009 – TRUCK PRIME OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
NOx	BAAQMD Condition # 9158 Part 7	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 9158 Part 4a	P/A	Source Test
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC ≤ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 10011 Part 1	Y		Repair Primer VOC ≤ 4.63 lb/gal Solids (repair) VOC ≤ 3.54 lb/gal Base Coat (repair) VOC ≤ 4.79 lb/gal Clear Coat (repair) VOC ≤ 4.12 lb/gal Solids (lacq. Repair) VOC ≤ 6.32 lb/gal Base Coat (lacq. repair) VOC ≤ 6.41 lb/gal Clear Coat (lacq. Repair) VOC ≤ 6.30 lb/gal Adhesion Promoter VOC ≤ 6.61 lb/gal Anti-Chip I VOC≤ 4.06 lb/gal Anti-Chip II VOC ≤ 1.42 lb/gal	8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 10011 Part 2	Y		Repair Primer Usage ≤ 837 gal/yr, 87 gal/mon Solids (repair) Usage ≤ 606 gal/yr, 63 gal/mon Base Coat (repair) Usage ≤ 857 gal/yr, 89 gal/mon Clear Coat (repair) Usage ≤ 1,665 gal/yr, 173 gal/mon Solids (lacq. Repair) Usage ≤ 691 gal/yr, 72 gal/mon Base Coat (lacq. repair) Usage ≤ 963 gal/yr, 100 gal/mon Clear Coat (lacq. Repair) Usage ≤ 1,576 gal/yr, 164 gal/mon Adhesion Promoter Usage ≤ 1,238 gal/yr, 128 gal/mon Anti-Chip I Usage≤ 38 gal/yr, 4 gal/mon Anti-Chip II Usage ≤ 10 gal/yr, 1 gal/mon; or compliance with Condition # 10011 Part 5	BAAQMD Condition # 10011 Part 3	P/M	Records
	BAAQMD Condition # 10011 Part 5	Y		Emissions ≤ 2.38 ton/mon; ≤ 22.91 TPY	BAAQMD Condition # 9156 Part 6	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AB
Applicable Limits and Compliance Monitoring Requirements
S1010 – TRUCK OFF-LINE REPAIR
S1017 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth w/POS
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AC
Applicable Limits and Compliance Monitoring Requirements
S1012 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.2	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AC
Applicable Limits and Compliance Monitoring Requirements
S1012 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
VOC	BAAQMD Condition # 9166 Part 1	Y		Coating < 417 gallons/yr; or compliance with Condition 9166, Part 2	BAAQMD Condition # 9166 Part 3	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AC
Applicable Limits and Compliance Monitoring Requirements
S1012 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AC
Applicable Limits and Compliance Monitoring Requirements
S1012 – TRUCK TOUCH UP BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck PrimeOven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AD
Applicable Limits and Compliance Monitoring Requirements
S1014 – TRUCK TOPCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AD
Applicable Limits and Compliance Monitoring Requirements
S1014 – TRUCK TOPCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9164 Part 2a	Y		Temperature ≥ 1400 ^{o}F; Or compliance with Condition # 9164 Parts 12 & 13	BAAQMD Condition # 9164 Part 3	P/C	Temperature
	BAAQMD Condition # 9164 Part 2 b & c	Y		Destruction Efficiency ≥ 98% wt, if inlet VOC ≥ 1200 ppm as C1; or Destruction Efficiency ≥ 95-98% wt, if inlet VOC ≥ 500-1200 ppm as C1; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9164 Part 5	P/A	Source Test
	BAAQMD Condition # 9164 Part 4	Y		VOC Reduction Efficiency of Activated Carbon System ≥ 90% wt	BAAQMD Condition # 9164 Part 5	P/A	Source Test
	BAAQMD Condition # 9164 Part 15	Y		Solids VOC ≤ 3.54 lb/gal Base Coat VOC ≤ 4.79 lb/gal Clear Coat VOC ≤ 4.12 lb/gal Other-Repair VOC ≤ 4.63 lb/gal	BAAQMD 8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AD
Applicable Limits and Compliance Monitoring Requirements
S1014 – TRUCK TOPCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9164 Part 16	Y		Solids Usage ≤ 26,927 gal/yr, 2,800 gal/mon; Base Coat Usage ≤ 53,211 gal/yr, 5,534 gal/mon Clear Coat Usage ≤ 70,094 gal/yr, 7,290 gal/mon Other-Repair Usage ≤ 349 gal/yr, 36 gal/mon	BAAQMD Condition # 9164 Part 3	P/M	Records
	BAAQMD Condition # 9164 Part 19	Y		Emissions ≤ 13.6 ton/mon; ≤ 130.76 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AD
Applicable Limits and Compliance Monitoring Requirements
S1014 – TRUCK TOPCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 9164 Part 9	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition 9164 Part 5a	P/A	Source Test
PM10	BAAQMD Condition # 9164 Part 20	Y		Control Efficiency ≥ 98% wt	None	None	None
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour			
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AD
Applicable Limits and Compliance Monitoring Requirements
S1014 – TRUCK TOPCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck PrimeOven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AE
Applicable Limits and Compliance Monitoring Requirements
S1015 – TRUCK TOPCOAT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC ≤ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AE
Applicable Limits and Compliance Monitoring Requirements
S1015 – TRUCK TOPCOAT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9158 Part 2a	Y		Temperature ≥ 1400 ^{o}F, or compliance with Condition # 9158 Parts 9 & 10	BAAQMD Condition # 9158 Part 3	P/C	Temperature
	BAAQMD Condition # 9158 Parts 2 b and c	Y		Destruction Efficiency ≥ 98% wt, if inlet VOC ≥ 1200 ppm as C1; or Destruction Efficiency ≥ 95-98% wt, if inlet VOC ≥ 500-1200 ppm as C1; or Total Non-methane Organic Hydrocarbon Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 9158 Part 4	P/A	Source Test
	BAAQMD Condition # 9158 Part 8	Y		Emissions ≤ 0.69 ton/mon; ≤ 6.59 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AE
Applicable Limits and Compliance Monitoring Requirements
S1015 – TRUCK TOPCOAT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AE
Applicable Limits and Compliance Monitoring Requirements
S1015 – TRUCK TOPCOAT OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
NOx	BAAQMD Condition # 9158 Part 7	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 9158 Part 4a	P/A	Source Test
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth

VII. Applicable Limits and Compliance Monitoring Requirements

S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII – AF
Applicable Limits and Compliance Monitoring Requirements
S1018 – TRUCK BLACKOUT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AF
Applicable Limits and Compliance Monitoring Requirements
S1018 – TRUCK BLACKOUT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9170 Part 1	Y		Blackout VOC ≤ 2.95 lb/gal	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 9170 Part 2	Y		Blackout Usage ≤ 12,317 gal/yr; 1,281 gal/mon	BAAQMD Condition # 9170 Part 3	P/M	Records
	BAAQMD Condition # 9170 Part 4	Y		Emissions ≤ 1.89 ton/mon; ≤ 18.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AF
Applicable Limits and Compliance Monitoring Requirements
S1018 – TRUCK BLACKOUT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AF
Applicable Limits and Compliance Monitoring Requirements
S1018 – TRUCK BLACKOUT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck PrimeOven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII – AG
Applicable Limits and Compliance Monitoring Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AG
Applicable Limits and Compliance Monitoring Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions $\leq$ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AG
Applicable Limits and Compliance Monitoring Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 9171 Part 1	Y		Cavity Wax VOC ≤ 0.73 lb/gal	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 9171 Part 2	Y		Cavity Wax Usage ≤ 15,406 gal/yr; 1,602 gal/mon	BAAQMD Condition # 9171 Part 3	P/M	Records
	BAAQMD Condition # 9171 Part 5	Y		Emissions ≤ 0.58 ton/mon; ≤ 5.62 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AG
Applicable Limits and Compliance Monitoring Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AG
Applicable Limits and Compliance Monitoring Requirements
S1019 – TRUCK CAVITY WAX BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck PrimeOven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC $\leq$ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions $\leq$ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9172 Part 1	Y		Solids VOC $\leq$ 3.54 lb/gal Base Coat VOC $\leq$ 4.79 lb/gal Clear Coat VOC $\leq$ 4.12 lb/gal Lacquer VOC $\leq$ 6.61 lb/gal	BAAQMD 8-13-503	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 9172 Part 2	Y		Solids Usage ≤ 629 gal/yr, 65 gal/mon Base Coat Usage ≤ 893 gal/yr, 93 gal/mon Clear Coat Usage ≤ 1,734 gal/yr, 180 gal/mon Lacquer Usage ≤ 279 gal/yr, 29 gal/mon	BAAQMD Condition # 9172 Part 3	P/M	Records
	BAAQMD Condition # 9172 Part 4	Y		Emissions ≤ 0.81 ton/mon; ≤ 7.75 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AH
Applicable Limits and Compliance Monitoring Requirements
S1020 – OFF-LINE ASSEMBLY PAINT HOSPITALS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AI
Applicable Limits and Compliance Monitoring Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\leq$ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC $\leq$ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AI
Applicable Limits and Compliance Monitoring Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 9167 Part 1	Y		EMISSIONS < 1.64 ton/mon; ≤ 15.79 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AI
Applicable Limits and Compliance Monitoring Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AI
Applicable Limits and Compliance Monitoring Requirements
S1053 – TRUCK WAX DRY OFF BOOTH (ELECTRIC)

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth S1007, Truck Sealer Oven
S1008, Truck Prime Booth S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII – AJ
Applicable Limits and Compliance Monitoring Requirements
S1056 - TRUCK ASH, BOILER #1
S1057 – TRUCK ASH, BOILER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Truck Vehicle Line* Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
NOx	BAAQMD 9-7-301.1	N		30 ppmv @3%O2, dry, 1-hr average	BAAQMD Condition # 9174 Part 5	P/A	Annual source test
	BAAQMD 9-7-307.5	N	1/1/2012	9 ppmv @3%O2, dry, 1-hr average	BAAQMD Condition # 9174 Part 5	P/A	Annual source test

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AJ
Applicable Limits and Compliance Monitoring Requirements
S1056 - TRUCK ASH, BOILER #1
S1057 – TRUCK ASH, BOILER #2

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	SIP Regulation 9-7-301.1	Y		30 ppmv @3%O2, dry, 1-hr average	BAAQMD Condition # 9174 Part 5	P/A	Annual source test
	BAAQMD Condition # 9174 Part 2	Y		30 ppmv @ 3%O2, dry, 1-hr average	BAAQMD Condition # 9174 Part 5	P/A	Source Test
CO	BAAQMD 9-7-301.4	N		400 ppmv @3%O2, dry, 1-hr average	BAAQMD Condition # 9174 Part 5	P/A	Source Test
	SIP Regulation 9-7-301.2	Y		400 ppmv @3%O2, dry, 1-hr average		P/A	Source Test
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour		N	
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf		N	
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr		N	
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
SO2	BAAQMD 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	

1 Ground Level Concentration

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth

VII. Applicable Limits and Compliance Monitoring Requirements

S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck PrimeOven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth
S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - AK
Applicable Limits and Compliance Monitoring Requirements
S1600 SUB 5 EMERGENCY STANDBY DIESEL ENGINE
S1601 TRUCK PAINT EMERGENCY STANDBY DIESEL ENGINE
S1602 SECURITY EMERGENCY STANDBY DIESEL ENGINE
S1603 HAZARDOUS MATERIALS BUILDING EMERGENCY STANDBY DIESEL ENGINE
S1604 WASTE WATER TREATMENT PLANT EMERGENCY STANDBY DIESEL ENGINE
S1060 PLASTIC PAINT SHOP EMERGENCY STANDBY DIESEL ENGINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD 6-1-303.1	N		Ringelmann No. 2 for no more than 3 minutes in any hour		N	
Opacity	SIP 6-303.1	Y		Ringelmann No. 2 for no more than 3 minutes in any hour		N	
FP	BAAQMD 6-1-310	N		0.15 grain/dscf		N	
FP	SIP 6-310	Y		0.15 grain/dscf		N	
Fuel Sulfur Content	BAAQMD 9-1-304	Y		0.5% sulfur by weight	None	N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AK
Applicable Limits and Compliance Monitoring Requirements
S1600 SUB 5 EMERGENCY STANDBY DIESEL ENGINE
S1601 TRUCK PAINT EMERGENCY STANDBY DIESEL ENGINE
S1602 SECURITY EMERGENCY STANDBY DIESEL ENGINE
S1603 HAZARDOUS MATERIALS BUILDING EMERGENCY STANDBY DIESEL ENGINE
S1604 WASTE WATER TREATMENT PLANT EMERGENCY STANDBY DIESEL ENGINE
S1060 PLASTIC PAINT SHOP EMERGENCY STANDBY DIESEL ENGINE

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Hours of Operation	BAAQMD 9-8-330	N		20 hours/yr for maintenance and testing	BAAQMD 9-8-530	C	Totalizing Counter
Hours of Operation	BAAQMD 9-8-330	N		20 hours/yr for maintenance and testing	BAAQMD 9-8-520.1 & 9-8-530	M	Records
Hours of Operation	CCR, Title 17, Section 93115. 6(b)(3)(A)(1)(a)	N		20 hours/yr for maintenance and testing	CCR, Title 17, Section 93115.10(e)(1)	C	Totalizing Counter
Hours of Operation	CCR, Title 17, Section 93115. 6(b)(3)(A)(1)(a)	N		20 hours/yr for maintenance and testing	CCR, Title 17, Section 93115.10(g)	M	Records
Hours of Operation	BAAQMD Condition #22820, part 1	N		20 hours/yr for maintenance and testing	BAAQMD Condition #22820, part 3	C	Totalizing Counter
Hours of Operation	BAAQMD Condition #22820, part 1	N		20 hours/yr for maintenance and testing	BAAQMD Condition #22820, part 4	M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AL
Applicable Limits and Compliance Monitoring Requirements
S1070 – INSTRUMENT PANEL BOOTH
S1071 – INSTRUMENT PANEL OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-308	Y		Off-Line VOC ≤ 340 g/l (2.8 lb/gal)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 10320 Part 41	Y		POC ≤ 21.49 TPY	BAAQMD Condition # 10320 Part 14	P/M	Records
	BAAQMD Condition # 10320 Part 42	Y		Top Coat (Solventborne) VOC ≤ 6.70 lb/gal, Top Coat (Waterborne) < 2.93 lb/gal (less water)	BAAQMD Condition # 10320 Part 14	P/M	Records
	BAAQMD Condition # 10320 Part 19	Y		Temperature < 1400 ^{o}F, or compliance with Condition # 10320 Part 26 & 27	BAAQMD Condition # 10320 Part 22	P/C	Temperature
	BAAQMD Condition # 10320 Part 20	Y		Destruction Efficiency ≥ 98.5% wt, if inlet VOC ≥ 500 ppm as C1; or Destruction Efficiency ≥ 95% wt, if inlet VOC ≤ 500 ppm as C1; or VOC Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 10320 Part 23	P/A	Source Test

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AL
Applicable Limits and Compliance Monitoring Requirements
S1070 – INSTRUMENT PANEL BOOTH
S1071 – INSTRUMENT PANEL OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AL
Applicable Limits and Compliance Monitoring Requirements
S1070 – INSTRUMENT PANEL BOOTH
S1071 – INSTRUMENT PANEL OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
NOx	BAAQMD Condition # 10320 Part 4			S57+S58+S59+S65+S1070 +S1071 Emissions ≤ 26.16 TPY	BAAQMD Condition # 10320 Part 7s and 23	P/M	Source tests and Records
CO	BAAQMD Condition # 10320 Part 5	Y		S57+S58+S59+S65+S1070 +S1071 Emissions ≤ 46.48 TPY	BAAQMD Condition # 10320 Parts 7 and 23	P/M	Source tests and Records
PM10	BAAQMD Condition # 10320 Part 44	Y		Control Efficiency ≥ 90% wt	BAAQMD Condition # 10320 Part 44	P/E	Records of scrubber system downtime
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	BAAQMD Condition # 10320 Part 44	P/E	Records of scrubber system downtime
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	BAAQMD Condition # 10320 Part 44	P/E	Records of scrubber system downtime
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	BAAQMD Condition # 10320 Part 44	P/E	Records of scrubber system downtime
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AL
Applicable Limits and Compliance Monitoring Requirements
S1070 – INSTRUMENT PANEL BOOTH
S1071 – INSTRUMENT PANEL OVEN

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Fuel Usage	BAAQMD Condition # 10320 Part 2	Y		S57+S58+S59+S65+S1070 +S1071 Natural Gas Usage ≤ 3,160,000 therm/yr	BAAQMD Condition # 10320 Part 2	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AP
Applicable Limits and Compliance Monitoring Requirements
S1511 – TRUCK ELPO PIGMENT STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
	BAAQMD Condition # 13984 Part 1	Y		Throughput ≤ 283,000 gal/yr	BAAQMD Condition # 13984 Part 3	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AP
Applicable Limits and Compliance Monitoring Requirements
S1511 – TRUCK ELPO PIGMENT STORAGE TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

Table VII - AQ
Applicable Limits and Compliance Monitoring Requirements
S1512 – TRUCK ELPO PIGMENT STORAGE TANK

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	None	Y		None	BAAQMD 8-5-501.1 and 8-5-501.3	P/E	Records
	BAAQMD Condition # 13985 Part 1	Y		Throughput ≤ 27,900 gal/yr	BAAQMD Condition # 13985 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AQ
Applicable Limits and Compliance Monitoring Requirements
S1512 – TRUCK ELPO PIGMENT STORAGE TANK

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AQ
Applicable Limits and Compliance Monitoring Requirements
S1512 – TRUCK ELPO PIGMENT STORAGE TANK

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AR
Applicable Limits and Compliance Monitoring Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC ≤ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line* Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AR
Applicable Limits and Compliance Monitoring Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 9175 Part 1	Y		Bead Sealer VOC ≤ 0.25 lb/gal	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 9175 Part 2	Y		Bead Sealer Usage ≤ 110,236 gal/yr, 11,465 gal/mon, or compliance with Condition # 9175 Part 5	BAAQMD Condition # 9175 Part 3	P/M	Records
	BAAQMD Condition # 9175 Part 5	Y		Emissions ≤ 0.29 ton/mon; ≤ 2.76 TPY	BAAQMD Condition # 9156 Part 3	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AR
Applicable Limits and Compliance Monitoring Requirements
S1803 – TRUCK SEALER DECK (FUGITIVE)

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Fuel Usage	BAAQMD Condition # 9156 Part 8	Y		Natural Gas Usage ≤ 8,600,000 therm/yr	BAAQMD Condition # 9156 Part 8	P/M	Records
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth S1009, Truck Prime OvenS1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth

VII. Applicable Limits and Compliance Monitoring Requirements

S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

Table VII - AS
Applicable Limits and Compliance Monitoring Requirements
S1809 – STAMPING BODY & ASSEMBLY

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Regulation 8-51-301.3	Y		Automotive Glass Primer ≤ 700 g/l; Other ≤ 250 g/l	BAAQMD Regulation 8-51-501	P/M	Records
	BAAQMD Regulation 8-51-302	Y		Metal ≤ 30 g/l; Porous Materials ≤ 120 g/l; Wood ≤ 120 g/l; Pre-formed Rubber Products ≤ 250 g/l; All other substrates ≤ 250 g/l	BAAQMD Regulation 8-51-501	P/M	Records
	BAAQMD Regulation 8-51-304	Y		Other Sealant ≤ 420 g/l; Other Sealant Primer ≤ 750 g/l	BAAQMD Regulation 8-51-501	P/M	Records
	BAAQMD Condition # 9156 Part 5	Y		Truck Vehicle Line Emissions ≤ 779.17 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records
	BAAQMD Condition # 7343 Part 1	Y		Sealant Usage ≤ 17,875 gal/yr, 1,859 gal/mon; Adhesive Usage ≤ 8,500 gal/yr, 884 gal/mon; Various Usage ≤ 117,166 gal/yr, 12,185 gal/mon; or compliance with Condition # 7343 Part 3	BAAQMD Condition # 7343 Part 2	P/Q	Records
	BAAQMD Condition # 7343 Part 3	Y		Emissions ≤ 74.66 TPY	BAAQMD Condition # 9156 Part 4	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AS
Applicable Limits and Compliance Monitoring Requirements
S1809 – STAMPING BODY & ASSEMBLY

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AS
Applicable Limits and Compliance Monitoring Requirements
S1809 – STAMPING BODY & ASSEMBLY

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat Area
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth
S1009, Truck Prime Oven
S1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals

S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AT
Applicable Limits and Compliance Monitoring Requirements
S1810 – CLEANING MATERIALS

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD Condition # 9877 Part 1	Y		Wipe & Clean-up Usage < 17,616 gal/yr, 1,832 gal/mon; Cleaning Solvent Usage < 164,050 gal/yr, 17,061 gal/mon, or Compliance with Condition # 9877 Part 3	BAAQMD Condition # 9877 Part 2	P/M	Records
	BAAQMD Condition # 9877 Part 3	Y		Emissions ≤ 28.3 ton/month; 272 TPY	BAAQMD Condition # 9877 Part 4	P/M	Records
	BAAQMD Condition # 9877 Part 4	Y		Solvent Recovery ≥ 65%, or Compliance with Condition # 9877 Part 3	BAAQMD Condition # 9877 Part 4	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AT
Applicable Limits and Compliance Monitoring Requirements
S1810 – CLEANING MATERIALS

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Toxics	BAAQMD Condition # 9156 Part 6	N		(for Truck Vehicle Line*) Benzene < 157 lb/yr 1,4 Dioxane < 141.0 lb/yr Formaldehyde < 3342 lb/yr Methylene Chloride < 684.8 lb/yr Perchloroethylene < 1341.9 lb/yr Vinyl chloride < 2.8 lb/yr	BAAQMD Condition # 9156 Part 6	P/A	Records

Truck Vehicle Line* sources include all of the following:
S1001, Truck Ed Bath
S1002, Truck Ed Oven
S1003, Truck Ed Dry Sand Booth
S1004, Truck Metal Repair Booth
S1005, Truck PVC Undercoat BoothArea
S1006, Truck Anti Chip Booth
S1007, Truck Sealer Oven
S1008, Truck Prime Booth S1009, Truck Prime OvenS1010, Truck Off-Line Repair
S1011, Truck Dry Sand Booth
S1012, Truck Touch Up Booth
S1014, Truck Topcoat Booth I
S1015, Truck Topcoat Oven
S1017, Truck Touch UP Booth
S1018, Truck Blackout Booth S1019, Truck Cavity Wax Booth
S1020, OFF-Line Assembly Paint Hospitals
S1056 Truck ASH, Boiler #1
S1057 Truck ASH, Boiler #2

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AU
Applicable Limits and Compliance Monitoring Requirements
S2826 – PLASTIC PLANT BAYCO PART CLEANING OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	BAAQMD Condition # 15149 Part 2	P/M	Visible Emissions check
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	BAAQMD Condition # 15149 Part 2	P/M	Visible Emissions check
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	BAAQMD Condition # 15149 Part 2	P/M	Visible Emissions check
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
SO2	BAAQMD 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AV
Applicable Limits and Compliance Monitoring Requirements
S3007 – NPS ELPO OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-306	Y		Electrophoretic Primer VOC ≤ 145 g/l (1.2 lb/gal)	BAAQMD 8-13-503	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14205 Part 8	Y		North Passenger Paint Shop* Manual touch-up or repair operations Usage ≤ 6,906 gal/yr or Emissions ≤ 19.91 TPY	BAAQMD Condition # 14205 Part 11	P/A	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AV
Applicable Limits and Compliance Monitoring Requirements
S3007 – NPS ELPO OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AV
Applicable Limits and Compliance Monitoring Requirements
S3007 – NPS ELPO OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 14205 Part 9	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 40.54 TPY	BAAQMD Condition # 14205 Part 12	P/Q-records P/every 5 years-source tests	Source tests and records
CO	BAAQMD Condition # 14205 Part 10	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 50.46 TPY	BAAQMD Condition # 14205 Part 12	P/Q-records P/every 5 years-source tests	Source test and records
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1		N	
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf		N	
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr		N	

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AV
Applicable Limits and Compliance Monitoring Requirements
S3007 – NPS ELPO OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
Fuel Usage	BAAQMD Condition # 14205 Part 6	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Natural Gas Usage ≤ 9,630,000 therm/yr	BAAQMD Condition # 14205 Part 6	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2,
S3017, NPS Topcoat Oven #2 Heater Boxes,
,

Table VII - AW
Applicable Limits and Compliance Monitoring Requirements
S3008 – NPS PRIME BOOTH

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AW
Applicable Limits and Compliance Monitoring Requirements
S3008 – NPS PRIME BOOTH

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14205 Part 8	Y		North Passenger Paint Shop* Manual touch-up or repair operations Usage ≤ 6,906 gal/yr or Emissions ≤ 19.91 TPY	BAAQMD Condition # 14205 Part 11	P/A	Records
	BAAQMD Condition # 14206 Part 1	Y		Emissions ≤ 160.14 tons/yr; or 20 tons/mon, unless NUMMI notifies District	BAAQMD Condition # 14205 Part 11	P/M	Records
POC	BAAQMD Condition # 14206 Part 2	Y		Primer VOC < 4.0 lb/gal, Interior Color VOC < 4.12 lb/gal, Black Out VOC < 4.12 lb/gal, Soft Chip VOC< 6.96 lb/gal, Antichip VOC < 4.13 lb/gal	BAAQMD Condition # 14205 Part 11	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AW
Applicable Limits and Compliance Monitoring Requirements
S3008 – NPS PRIME BOOTH

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 14206 Part 10	Y		Minimum Temperature < 1400 ^{o}F, or compliance with Parts 2 and 3 of Condition # 14205	BAAQMD Condition 14206 Part 12	P/C	Temperature Monitor
	BAAQMD Condition # 14206 Part 11	Y		Destruction Efficiency ≥ 98.5% wt, if inlet VOC ≥ 500 ppm as C1; or Destruction Efficiency ≥ 95% wt, if inlet VOC ≤ 500 ppm as C1; or VOC Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 14205 Part 13	P/A	Source Test
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AW
Applicable Limits and Compliance Monitoring Requirements
S3008 – NPS PRIME BOOTH

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 14205 Part 9	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 40.54 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
CO	BAAQMD Condition # 14205 Part 10	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 50.46 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
PM10	BAAQMD Condition # 14206 Part 7	Y		Control Efficiency ≥ 98%	BAAQMD Condition # 14206 Part 7	P/E	Records of scrubber system downtime
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	BAAQMD Condition # 14206 Part 7	P/E	Records of scrubber system downtime

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AW
Applicable Limits and Compliance Monitoring Requirements
S3008 – NPS PRIME BOOTH

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	BAAQMD Condition # 14206 Part 7	P/E	Records of scrubber system downtime
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	BAAQMD Condition # 14206 Part 7	P/E	Records of scrubber system downtime
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 14205 Part 6	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Natural Gas Usage ≤ 9,630,000 therm/yr	BAAQMD Condition # 14205 Part 6	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2,
S3017, NPS Topcoat Oven #2,
& Blackout Booth

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AX
Applicable Limits and Compliance Monitoring Requirements
S3009 – NPS PRIME OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD Regulation 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AX
Applicable Limits and Compliance Monitoring Requirements
S3009 – NPS PRIME OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 14205 Part 8	Y		North Passenger Paint Shop* Manual touch-up or repair operations Usage ≤ 6,906 gal/yr or Emissions ≤ 19.91 TPY	BAAQMD Condition # 14205 Part 11	P/A	Records
	BAAQMD Condition # 14206 Part 1	Y		Emissions ≤ 160.14 tons/yr; or 20 tons/mon, unless NUMMI notifies District	BAAQMD Condition # 14205 Part 11	P/M	Records
POC	BAAQMD Condition # 14206 Part 2	Y		Primer VOC < 4.0 lb/gal, Interior Color VOC < 4.12 lb/gal, Black Out VOC < 4.12 lb/gal, Soft Chip VOC< 6.96 lb/gal, Antichip VOC < 4.13 lb/gal	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14206 Part 10	Y		Minimum Temperature < 1400 ^{o}F, or compliance with Parts 2 and 3 of Condition # 14205	BAAQMD Condition 14206 Part 12	P/C	Temperature Monitor
	BAAQMD Condition # 14206 Part 11	Y		Destruction Efficiency ≥ 98.5% wt, if inlet VOC ≥ 500 ppm as C1; or Destruction Efficiency ≥ 95% wt, if inlet VOC ≤ 500 ppm as C1; or VOC Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 14205 Part 13	P/A	Source Test

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AX
Applicable Limits and Compliance Monitoring Requirements
S3009 – NPS PRIME OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 14205 Part 9	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 40.54 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AX
Applicable Limits and Compliance Monitoring Requirements
S3009 – NPS PRIME OVEN

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 14206 Part 3	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 14206 Part 16	P/A	Source Test
CO	BAAQMD Condition # 14205 Part 10	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 50.46 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
PM10	BAAQMD Condition # 14206 Part 7	Y		Control Efficiency ≥ 98%	None	N	None
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 14205 Part 6	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Natural Gas Usage ≤ 9,630,000 therm/yr	BAAQMD Condition # 14205 Part 6	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2 ,
S3017, NPS Topcoat Oven #2 Heater Boxes,

Table VII - AY
Applicable Limits and Compliance Monitoring Requirements
S3014 – NPS TOPCOAT BOOTH # 1
S3016 – NPS TOPCOAT BOOTH # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC ≤ 0.17 x 350 ($^{0.16-R_T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≥ 0.04 and ≤ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC ≤ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AY
Applicable Limits and Compliance Monitoring Requirements
S3014 – NPS TOPCOAT BOOTH # 1
S3016 – NPS TOPCOAT BOOTH # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 14205 Part 8	Y		North Passenger Paint Shop* Manual touch-up or repair operations Usage ≤ 6,906 gal/yr or Emissions ≤ 19.91 TPY	BAAQMD Condition # 14205 Part 11	P/A	Records
	BAAQMD Condition # 14207 Part 1	Y		POC ≤ 250.5 TPY or 31.3 ton/mon, or compliance with Condition # 14205 Part 5	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition 14207 Part 2	Y		Base Coat VOC ≤ 4.88 lb/gal, Clear Coat VOC ≤ 4.12 lb/gal, Non Met High Solids VOC < 3.59 lb/gal	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14207 Part 10	Y		Minimum Temperature < 1400 ^{o}F, or compliance with Parts 2 and 3 of Condition # 14205	BAAQMD Condition 14207 Part 12	P/C	Temperature Monitor
	BAAQMD Condition # 14207 Part 11	Y		Destruction Efficiency ≥ 98.5% wt, if inlet VOC ≥ 500 ppm as C1; or Destruction Efficiency ≥ 95% wt, if inlet VOC ≤ 500 ppm as C1; or VOC Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 14207 Part 13	P/A	Source Test

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AY
Applicable Limits and Compliance Monitoring Requirements
S3014 – NPS TOPCOAT BOOTH # 1
S3016 – NPS TOPCOAT BOOTH # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AY
Applicable Limits and Compliance Monitoring Requirements
S3014 – NPS TOPCOAT BOOTH # 1
S3016 – NPS TOPCOAT BOOTH # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
NOx	BAAQMD Condition # 14205 Part 9	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 40.54 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
CO	BAAQMD Condition # 14205 Part 10	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 50.46 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
PM10	BAAQMD Condition # 14207 Part 7	Y		Control Efficiency ≥ 98%	None	N	None
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
SO2	BAAQMD Regulation 9-1-301	Y		GLC[1] of 0.5 ppm for 3 min or 0.25 ppm for 60 min or 0.05 ppm for 24 hours		N	
SO2	BAAQMD 9-1-302	Y		SO2 shall not exceed 300 ppm (dry)		N	
Fuel Usage	BAAQMD Condition # 14205 Part 6	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Natural Gas Usage ≤ 9,630,000 therm/yr	BAAQMD Condition # 14205 Part 6	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2,
S3017, NPS Topcoat Oven #2 Heater Boxes,

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AY1
Applicable Limits and Compliance Monitoring Requirements
S3015 – NPS TOPCOAT OVEN # 1
S3017 – NPS TOPCOAT OVEN # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC $\leq$ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(1)	Y		Prime Coat Operation VOC $\leq$ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (a)(2)	Y		Prime Coat Operation VOC $\leq$ 0.17 x 350 ($^{0.16-R}{}_{T}$) kg/l of applied coating solids, when Solids Turnover Ratio (R_T) $\geq$ 0.04 and $\leq$ 0.16	40 CFR 60 Subpart MM Section 60.393	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AY1
Applicable Limits and Compliance Monitoring Requirements
S3015 – NPS TOPCOAT OVEN # 1
S3017 – NPS TOPCOAT OVEN # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 60 Subpart MM Section 60.392 (a)(3)	Y		Prime Coat Operation VOC ≤ 0.17 kg/l of applied coating solids, when Solids Turnover Ratio (R_T) ≤ 0.04	40 CFR 60 Subpart MM Section 60.393	P/M	Records
	40 CFR 60 Subpart MM Section 60.392 (b)	Y		Guide Coat VOC ≤ 1.40 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
VOC	40 CFR 60 Subpart MM Section 60.392 (c)	Y		Topcoat Operation VOC ≤ 1.47 kg/l of applied coating solids	40 CFR 60 Subpart MM Section 60.393	P/M	Records
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14205 Part 8	Y		North Passenger Paint Shop* Manual touch-up or repair operations Usage ≤ 6,906 gal/yr or Emissions ≤ 19.91 TPY	BAAQMD Condition # 14205 Part 11	P/A	Records
	BAAQMD Condition # 14207 Part 1	Y		POC ≤ 250.5 TPY or 31.3 ton/mon, or compliance with Condition # 14205 Part 5	BAAQMD Condition # 14205 Part 11	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AY1
Applicable Limits and Compliance Monitoring Requirements
S3015 – NPS TOPCOAT OVEN # 1
S3017 – NPS TOPCOAT OVEN # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	BAAQMD Condition # 14207 Part 2	Y		Base Coat VOC ≤ 4.88 lb/gal, Clear Coat VOC ≤ 4.12 lb/gal, Non Met High Solids VOC < 3.59 lb/gal	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14207 Part 10	Y		Minimum Temperature ≥ 1400 ^{o}F, or compliance with Parts 2 and 3 of Condition # 14205	BAAQMD Condition 14207 Part 12	P/C	Temperature Monitor
	BAAQMD Condition # 14207 Part 11	Y		Destruction Efficiency ≥ 98.5% wt, if inlet VOC ≥ 500 ppm as C1; or Destruction Efficiency ≥ 95% wt, if inlet VOC ≤ 500 ppm as C1; or VOC Outlet Concentration ≤ 10 ppmv	BAAQMD Condition # 14207 Part 13	P/A	Source Test
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AY1
Applicable Limits and Compliance Monitoring Requirements
S3015 – NPS TOPCOAT OVEN # 1
S3017 – NPS TOPCOAT OVEN # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
NOx	BAAQMD Condition # 14205 Part 9	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 40.54 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
	BAAQMD Condition # 14207 Part 3	Y		Emissions ≤ 0.1 lb/MMBTU	BAAQMD Condition # 14207 Part 15	P/A	Source Test
CO	BAAQMD Condition # 14205 Part 10	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Emissions ≤ 50.46 TPY	BAAQMD Condition # 14205 Part 12	P/Q	Records
PM10	BAAQMD Condition # 14207 Part 7	Y		Control Efficiency ≥ 98%	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII – AY1
Applicable Limits and Compliance Monitoring Requirements
S3015 – NPS TOPCOAT OVEN # 1
S3017 – NPS TOPCOAT OVEN # 2

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	BAAQMD 6-1-301	N		Ringelmann No. 1	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 grains/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
Fuel Usage	BAAQMD Condition # 14205 Part 6	Y		S3007+S3008+S3009+ S3014+S3015+S3016+ S3017 Natural Gas Usage ≤ 9,630,000 therm/yr	BAAQMD Condition # 14205 Part 6	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2,
S3017, NPS Topcoat Oven #2,

ble VII – BD
Applicable Limits and Compliance Monitoring Requirements
S30960 – GENERAL CLEANING AND PAINTING CLEANING

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
POC	BAAQMD Condition # 14205 Part 5	Y		North Passenger Paint Shop* Emissions ≤ 828.53 TPY	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14210 Part 1	Y		Emissions ≤ 321.03 TPY or 40.13 ton/mon or compliance with Condition # 14205 Part 5	BAAQMD Condition # 14205 Part 11	P/M	Records
	BAAQMD Condition # 14210 Part 2	Y		Collection/ Recovery Efficiency ≥ 65% of Cleanup Solvent or compliance with Condition # 14210 Part 1	BAAQMD Condition # 14205 Part 11	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

ble VII – BD
Applicable Limits and Compliance Monitoring Requirements
S30960 – GENERAL CLEANING AND PAINTING CLEANING

Type of Limit	Emission Limit Citation	FE Y/N	Future Effective Date	Emission Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records

North Passenger Paint Shop* sources include the following:
S3007, NPS ELPO Oven
S3008, NPS Prime Booth,
S3009, NPS Prime Oven,
S3014, NPS Top Coat Booth #1,
S3015, NPS Topcoat Oven #1,
S3016, NPS Topcoat Booth #2,
S3017, NPS Topcoat Oven #2,

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AZ
Applicable Limits and Compliance Monitoring Requirements
S3022 – NPS PASSENGER ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-306	Y		Electrophoretic Primer VOC ≤ 145 g/l (1.2 lb/gal)	BAAQMD 8-13-503	P/M	Records
	BAAQMD Condition # 22541 Part 1(a)	Y		Total Emissions ≤ 60.20 TPY	BAAQMD Condition # 22541 Part 2(a)(3)	P/M	Records
	BAAQMD Condition # 22541 Part 1(b)	Y		Passenger Body Elpo VOC ≤ 0.61 lb/gal	BAAQMD Condition # 22541 Part 2(a)(1)	P/M	Records
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records
	40 CFR 63.3092(a)(1)	Y		For each individual material added to an electrodeposition primer organic system the organic HAP content must be ≤ 1% by weight of any organic HAP	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AZ
Applicable Limits and Compliance Monitoring Requirements
S3022 – NPS PASSENGER ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
	40 CFR 63.3092(a)(2)			The organic HAP content of any material added to the electrodeposition primer system containing any OSHA defined carcinogen must be ≤ 0.1% by weight	40 CFR 63.3130(b) 40 CFR 63.3130(c)	P/M	Records
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - AZ
Applicable Limits and Compliance Monitoring Requirements
S3022 – NPS PASSENGER ELPO DIP TANK

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BA
Applicable Limits and Compliance Monitoring Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD Condition # 22542 Part 1(a)	Y		Total Emissions ≤ 14.50 TPY	BAAQMD Condition # 22542 Part 2(a)(iii)	P/M	Records
	BAAQMD Condition # 22542 Part 1(b)	Y		Undercoat VOC ≤ 0.41 lb/gal	BAAQMD Condition # 22542 Part 2(a)(i)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BA
Applicable Limits and Compliance Monitoring Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BA
Applicable Limits and Compliance Monitoring Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BA
Applicable Limits and Compliance Monitoring Requirements
S3024 – NPS PVC UNDERCOAT BOOTH

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

Table VII - BB
Applicable Limits and Compliance Monitoring Requirements
S3025– NPS PASSENGER BEAD SEALER OPERATIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
VOC	BAAQMD 8-13-302.1	Y		Spray Primer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.2	Y		Primer Surfacer VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
	BAAQMD 8-13-302.3	Y		Topcoat VOC ≤ 1.80 kg/l (15.0 lb VOC/gal of applied solids)	BAAQMD 8-13-503	P/M	Records
VOC	BAAQMD Condition # 22543 Part 1(a)	Y		Total Emissions ≤ 5.40 TPY	BAAQMD Condition # 22543 Part 2(a)(iv)	P/M	Records
	BAAQMD Condition # 22543 Part 1(b)	Y		Bead Sealer VOC ≤ 0.20 lb/gal	BAAQMD Condition # 22543 Part 2(a)(i)	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BB
Applicable Limits and Compliance Monitoring Requirements
S3025– NPS PASSENGER BEAD SEALER OPERATIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3091(a)	Y		Combined organic HAP emissions from electrodeposition primer, primer-surfacer, topcoat, final repair, glass bonding primer, glass bonding operations, all coatings and thinners except deadener materials and sealer materials that are not part of glass bonding systems ≤ 0.60 lbs/gallon applied coating solids	MACT Permit Condition # 24486 Part 2	P/M	Records

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BB
Applicable Limits and Compliance Monitoring Requirements
S3025– NPS PASSENGER BEAD SEALER OPERATIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
HAPS	40 CFR 63.3163	Y		To demonstrate continuous compliance with the applicable emission limit in § 63.3091(a), the organic HAP emission rate for each compliance period determined according to procedures in §63.3161, must be ≤ 0.60 lbs/gallon applied coating solids. A compliance period consists of 1 calendar month. Owner/operator must perform the calculations specified in §63.3161 on a monthly basis and report the results to the US EPA on a monthly basis.	MACT Permit Condition # 24486 Part 3	P/M	Records
Opacity	BAAQMD 6-1-301	N		Ringelmann 1 for < 3 minutes in any hour	None	N	None
Opacity	SIP 6-301	Y		Ringelmann 1 for < 3 minutes in any hour	None	N	None
FP	BAAQMD 6-1-310	N		0.15 gr/dscf	None	N	None
FP	SIP 6-310	Y		0.15 gr/dscf	None	N	None
FP	BAAQMD 6-1-311	N		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VII. Applicable Limits and Compliance Monitoring Requirements

Table VII - BB
Applicable Limits and Compliance Monitoring Requirements
S3025– NPS PASSENGER BEAD SEALER OPERATIONS

Type of Limit	Citation of Limit	FE Y/N	Future Effective Date	Limit	Monitoring Requirement Citation	Monitoring Frequency (P/C/N)	Monitoring Type
FP	SIP 6-311	Y		4.10P0.67 lb/hr, where P is process weight, ton/hr	None	N	None

VIII. TEST METHODS

The test methods associated with the emission limit of a District regulation are generally referenced in Section 600 et seq. of the regulation. The following table indicates only the test methods associated with the emission limits referenced in Section VII, Applicable Limits & Compliance Monitoring Requirements, of this permit.

Table VIII
Test Methods

Applicable Requirement	Description of Requirement	Acceptable Test Methods
BAAQMD 6-1-301	Ringelmann No. 1 Limitation	Manual of Procedures, Volume I, Evaluation of Visible Emissions; US EPA Method 9
BAAQMD 6-1-304	Tube Cleaning	Manual of Procedures, Volume I, Evaluation of Visible Emissions
BAAQMD 6-1-310	Particulate Weight Limitation	Manual of Procedures, Volume IV, ST-15, Particulates Sampling; US EPA Method 5, Determination of Particulate Matter Emissions from Stationary Sources
SIP 6-301	Ringelmann No. 1 Limitation	Manual of Procedures, Volume I, Evaluation of Visible Emissions; US EPA Method 9
SIP 6-304	Tube Cleaning	Manual of Procedures, Volume I, Evaluation of Visible Emissions
SIP 6-310	Particulate Weight Limitation	Manual of Procedures, Volume IV, ST-15, Particulates Sampling; US EPA Method 5, Determination of Particulate Matter Emissions from Stationary Sources
BAAQMD 8-2-301	Miscellaneous Operations	Manual of Procedures, Volume IV, ST-7, Non-Methane Organic Carbon Sampling; or EPA Method 25 or Determination of Total Gaseous Nonmethane Organic Emissions as Carbon, or EPA Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer
BAAQMD 8-3-302	Final Limits	Manual of Procedures, Volume II, Method 21.
BAAQMD 8-4-302	Limitation on Solvents and Surface Coatings	Manual of Procedures, Volume IV, ST-7, Organic Compounds; or EPA Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon; or EPA Method 25A, Determination of Total Gaseous Nonmethane Organic Emissions Using a Flame Ionization Analyzer
BAAQMD 8-4-302.3	Surface Coating, VOC Content	Manual of Procedures, Volume III; Method 21, Determination of Compliance of Volatile Organic Compounds for Water Reducible Coatings; or Method 22, Determination of Compliance of Volatile Organic Compounds for Solvent Based Coatings

VIII. Test Methods

Table VIII
Test Methods

Applicable Requirement	Description of Requirement	Acceptable Test Methods
SIP 8-4-302	Solvent and Surface Coating Requirements, VOC Emissions	Manual of Procedures, Volume IV, ST-7, Organic Compounds; or EPA Method 25, Determination of Total Gaseous Nonmethane Organic Emissions as Carbon; or EPA Method 25A, Determination of Total Gaseous Nonmethane Organic Emissions Using a Flame Ionization Analyzer
BAAQMD 8-5-117	Limited Exemption, Low Vapor Pressure	Manual of Procedures, Volume III, Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks
SIP 8-5-117	Exemption, Low Vapor Pressure	Manual of Procedures, Volume III, Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks
BAAQMD 8-5-601	Reid Vapor Pressure	Manual of Procedures, Volume III, Lab Method 13, Determination of the Reid Vapor Pressure of Petroleum Products
BAAQMD 8-5-602	True Vapor Pressure	Manual of Procedures, Volume III, Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks
SIP 8-5-601	Reid Vapor Pressure	Manual of Procedures, Volume III, Lab Method 13, Determination of the Reid Vapor Pressure of Petroleum Products
SIP 8-5-602	True Vapor Pressure	Manual of Procedures, Volume III, Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks
BAAQMD 8-5-328	Tank Degassing Requirements	Manual of Procedures, Volume IV, ST-7
BAAQMD 8-5-501.1 and 8-5-501.3	Records	Manual of Procedures, Volume III, Method 28, Determination of Vapor Pressure of Organic Liquids from Storage Tanks
BAAQMD 8-7-301	Phase I Vapor Recovery Requirements	Manual of Procedures, Volume IV, ST-30, Gasoline Vapor Recovery Leak Test Procedure; and ST-36, Gasoline Dispensing Facility Phase I Volumetric Efficiency
BAAQMD 8-7-302	Phase II Vapor Recovery Requirements	Manual of Procedures, Volume IV, ST-30, Vapor Tightness; ST-37, Liquid Removal; and ST-41, Liquid Retain and Spitting from Nozzles
BAAQMD 8-16-205	Compounds with Low Volatility	ASTM D-1078-78
BAAQMD 8-13-302	Final Limits, Topcoat, Spray Primer, Primer Surfacer	Manual of Procedures, Volume IV, ST-7, Non-Methane Organic Carbon Sampling; or EPA Method 25 or Determination of Total Gaseous Nonmethane Organic Emissions as Carbon, or EPA Method 25A, Determination of Total Gaseous Organic Concentration Using a Flame Ionization Analyzer

VIII. Test Methods

Table VIII
Test Methods

Applicable Requirement	Description of Requirement	Acceptable Test Methods
BAAQMD 9-1-302	General Emission Limitation	Manual of Procedures, Volume IV, ST-19A, Sulfur Dioxide, Continuous Sampling, or ST-19B, Total Sulfur Oxides Integrated Sample
BAAQMD 9-1-303	Emissions from ships	Manual of Procedures, Volume IV, ST-19A, Sulfur Dioxide, Continuous Sampling, or ST-19B, Total Sulfur Oxides Integrated Sample
BAAQMD 9-7-301.1	Performance Standard, NOx, Gaseous Fuel	Manual of Procedures, Volume IV, ST-13A, Oxides of Nitrogen, Continuous Sampling and ST-14, Oxygen, Continuous Sampling
BAAQMD 9-7-301.4	Performance Standard, CO, Gaseous Fuel	Manual of Procedures, Volume IV, ST-6, Carbon Monoxide, Continuous Sampling and ST-14, Oxygen, Continuous Sampling
BAAQMD 9-7-301.2	Performance Standard, NOx, Non-Gaseous Fuel	Manual of Procedures, Volume IV, ST-13A, Oxides of Nitrogen, Continuous Sampling and ST-14, Oxygen, Continuous Sampling
BAAQMD 9-7-307.5	Final Emission Limits – NOx and CO	Manual of Procedures, Volume IV, ST-13A, Oxides of Nitrogen, Continuous Sampling and

IX. PERMIT SHIELD

Not Applicable.

X. REVISION HISTORY

Final Title V Permit (Application 16480): December 18, 2002

Significant Revision (Applications 6914, 7048, 7119, 7151, 8370, 8419, and 8493): December 13, 2004

- Change of responsible official;
- Renaming of permitted sources to clarify actual operational use;
- Deletion of permitted sources which have been removed;
- Replacement of permitted abatement devices which have been replaced;
- Removal of sources which have been determined exempt;
- Change of conditions for existing sources (incorporating District applications);
- Removal of particulate monitoring for dry filters, which has been determined to be unnecessary;
- Addition of particulate monitoring for scrubbers;
- Correction of erroneous information.

Minor Revision (Application 12215): October 24, 2007

- Modify permit condition numbers 9158, 9163 and 9164 to include the following: Total non-methane organic hydrocarbon emissions from the outlet of the thermal oxidizers shall be 10 ppm or less by volume. These changes specify that the thermal oxidizers used to abate emissions from NUMMI's truck line operations will be in compliance in the event the outlet emissions from the thermal oxidizers are less than or equal to 10 ppm by volume of non-methane hydrocarbons.

Renewal Title V Permit (Application 16248): June 3, 2010

ACT
Federal Clean Air Act

APCO
Air Pollution Control Officer

BAAQMD
Bay Area Air Quality Management District

BACT
Best Available Control Technology

Basis
The underlying authority, which allows the District to impose requirements.

CAA
The federal Clean Air Act

CAAQS
California Ambient Air Quality Standards

CEQA
California Environmental Quality Act

CFR
The Code of Federal Regulations. 40 CFR contains the implementing regulations for federal environmental statutes such as the Clean Air Act. Parts 50-99 of 40 CFR contain the requirements for air pollution programs.

CO
Carbon Monoxide

Cumulative Increase
The sum of permitted emissions from each new or modified source since a specified date pursuant to BAAQMD Rule 2-1-403, Permit Conditions (as amended by the District Board on 7/17/91) and SIP Rule 2-1-403, Permit Conditions (as approved by EPA on 6/23/95). Used to determine whether threshold-based requirements are triggered.

District
The Bay Area Air Quality Management District

Dscf
Dry Standard Cubic Feet

EPA
The federal Environmental Protection Agency.

Excluded
Not subject to any District Regulations.

Federally Enforceable, FE
All limitations and conditions which are enforceable by the Administrator of the EPA including those requirements developed pursuant to 40 CFR Part 51, subpart I (NSR), Part 52.21 (PSD), Part 60, (NSPS), Part 61, (NESHAPs), Part 63 (HAP), and Part 72 (Permits Regulation, Acid Rain), and also including limitations and conditions contained in operating permits issued under an EPA-approved program that has been incorporated into the SIP.

FP
Filterable Particulate as measured by BAAQMD Method ST-15, Particulate.

HAP
Hazardous Air Pollutant. Any pollutant listed pursuant to Section 112(b) of the Act. Also refers to the program mandated by Title I, Section 112, of the Act and implemented by both 40 CFR Part 63.

Major Facility
A facility with potential emissions of: (1) at least 100 tons per year of regulated air pollutants, (2) at least 10 tons per year of any single hazardous air pollutant, and/or (3) at least 25 tons per year of any combination of hazardous air pollutants, or such lesser quantity of hazardous air pollutants as determined by the EPA administrator.

MFR
Major Facility Review. The District's term for the federal operating permit program mandated by Title V of the Act and implemented by District Regulation 2, Rule 6.

MOP
The District's Manual of Procedures.

NAAQS
National Ambient Air Quality Standards

NESHAPs
National Emission Standards for Hazardous Air Pollutants. See in 40 CFR Part 61.

NMHC
Non-methane Hydrocarbons (Same as NMOC)

NMOC
Non-methane Organic Compounds (Same as NMHC)

NOx
Oxides of nitrogen.

NPOC
Non-precursor organic compounds

NSPS
Standards of Performance for New Stationary Sources. Federal standards for emissions from new stationary sources. Mandated by Title I, Section 111 of the Act, and implemented by 40 CFR Part 60 and District Regulation 10.

NSR
New Source Review. A federal program for pre-construction review and permitting of new and modified sources of air pollutants for which the District is classified "non-attainment". Mandated by Title I of the Clean Air Act and implemented by 40 CFR Parts 51 and 52 as well as District Regulation 2, Rule 2. (Note: There are additional NSR requirements mandated by the California Clean Air Act.)

Offset Requirement
A New Source Review requirement to provide federally enforceable emission offsets at a specified ratio for the emissions from a new or modified source and any pre-existing cumulative increase minus any onsite contemporaneous emission reduction credits. Applies to emissions of POC, NOx, PM10, and SO2.

Phase II Acid Rain Facility
A facility that generates electricity for sale through fossil-fuel combustion and is not exempted by 40 CFR 72 from Titles IV and V of the Clean Air Act.

POC
Precursor Organic Compounds

PM
Total Particulate Matter

PM10
Particulate matter with aerodynamic equivalent diameter of less than or equal to 10 microns

PSD
Prevention of Significant Deterioration. A federal program for permitting new and modified sources of air pollutants for which the District is classified "attainment" of the National Air Ambient Quality Standards. Mandated by Title I of the Act and implemented by both 40 CFR Part 52 and District Regulation 2, Rule 2.

SIP
State Implementation Plan. State and District programs and regulations approved by EPA and developed in order to attain the National Air Ambient Quality Standards. Mandated by Title I of the Act.

SO2
Sulfur dioxide

THC
Total Hydrocarbons (NMHC + Methane)

Title V
Title V of the federal Clean Air Act. Requires a federally enforceable operating permit program for major and certain other facilities.

TOC
Total Organic Compounds (NMOC + Methane, Same as THC)

TRMP
Toxic Risk Management Plan

TSP
Total Suspended Particulate

VOC
Volatile Organic Compounds

Units of Measure:

bhp	=	brake-horsepower
btu	=	British Thermal Unit
g	=	grams
gal	=	gallon
hp	=	horsepower
hr	=	hour
lb	=	pound
in	=	inches
max	=	maximum
m^2	=	square meter
min	=	minute
mon	=	month
mm	=	million
ppmv	=	parts per million, by volume
ppmw	=	parts per million, by weight
psia	=	pounds per square inch, absolute
psig	=	pounds per square inch, gauge
scfm	=	standard cubic feet per minute
yr	=	year